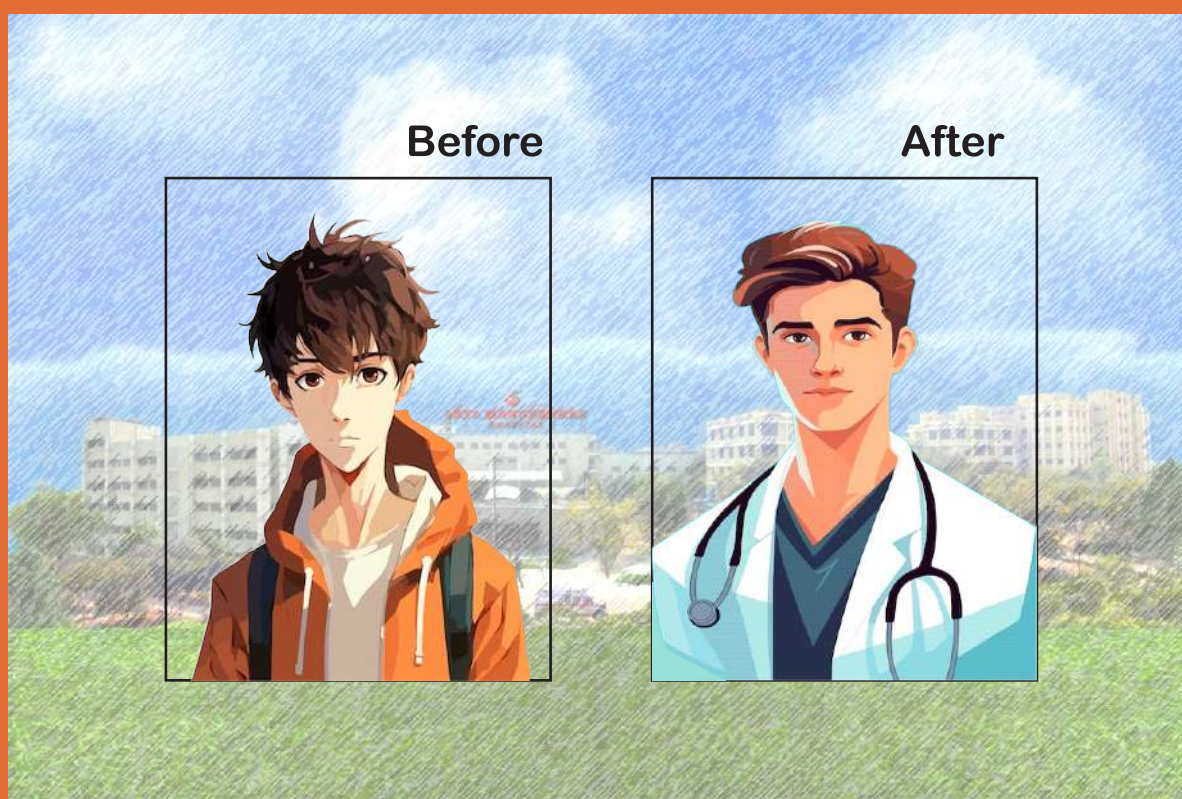


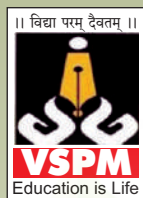


**N.K.P. Salve Institute of Medical Sciences & Research Centre
and Lata Mangeshkar Hospital, Nagpur**



Transforming Society Through Education & Compassion

**ANNUAL REPORT
2022-2023**



ANNUAL REPORT

2022-23

N.K.P. Salve Institute of Medical Sciences & Research Centre and Lata Mangeshkar Hospital

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Published By

Dr. Kajal Mitra

Dean

NKPSIMS & RC and LMH



॥ या कुण्डेन्दुतुषारहार धवला या शुभ्रवस्त्रावृता
या वीणावरदण्डमण्डितकरा या श्वेतपद्मासना ॥
या ब्रहाच्युतशंकरप्रभृतिभिर्देवैः सदा वंदिता
सा मां पातु सरस्वती भगवती निःशेषजाड्यापहा ॥

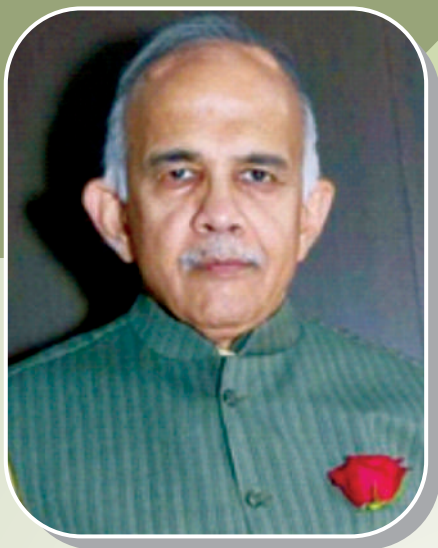


VSPM ACADEMY OF HIGHER EDUCATION

5, Y.M.C.A. Complex, Sitabuldi, Nagpur – 440 012 M.S.

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Chairman's Blessings

Shri Ranjeet Deshmukh

Chairman
VSPM AHE, Nagpur

It gives me immense pleasure to convey that the Annual Report of 2023 of NKP Salve Institute of Medical Sciences & Research Centre (NKPSIMS & RC) and Lata Mangeshkar Hospital, Nagpur is going to be published on 15th August 2023 which represents the skills and talent of student and the faculty members.

This Institute has proven itself to be a reputed Institute in Central India informing the achievements in academic and research activities etc. The Annual Report 2023 will be made in highlighting the progress of NKPSalve Institute of Medical Sciences & Research Centre (NKPSIMS & RC) and Lata Mangeshkar Hospital, Nagpur.

I wholeheartedly wish success to the editorial board and those involved in publishing the Annual Report 2023 and wish them all the best for such endeavors in the future.



From the desk of the Founder

Shri Bhausahab Bhoge

Founder

VSPM AHE, Nagpur

It is matter of great pleasure to note that Annual Report 2022-23 of NKPSIMS & RC is being released on 15th August 2023. Every year the students and teaching staff members of NKP Salve Institute of Medical Sciences and Research Centre, Digdoh Hills, Nagpur make a fruitful achievement in academic and various allied subjects, sports and cultural activities etc.

The NKP Salve Institute of Medical Sciences and Research Centre is steadily progressing in academic field; this Annual Report is the concise testimony of the progress made by the Institution.

I congratulate the Editorial team who were involved for publishing this Annual Report 2023 and wish them all the best in future.



Hon'ble Vice Chairman

Dr. Ashish Deshmukh

Vice Chairman

VSPM AHE, Nagpur

It gives me immense pleasure to announce that the Annual Report 2022-23 of NKP Salve Institute of Medical Sciences & Research Centre and Lata Mangeshkar Hospital would be inaugurated on the noble day of 15th August 2023.

The VSPM Board of Directors along with the medical college authorities and staff members have been working tirelessly since the inception of the Institute and that has helped to reach and sustain the position of a leading medical academic institution and healthcare service provider of central India.

I congratulate Dr. Harsh Salankar and the entire Editorial team of the Annual Report 2022-23 for successfully depicting the academic, research, and social growth of NKPSIMS & RC and LMH in the last one year.

All the very best.



Secretary's Message

Prof. Yuvraj Chalkhor

Secretary

VSPM AHE, Nagpur

It gives me immense pleasure to note that the Annual Report 2023 of NKP Salve Institute of Medical Sciences & Research Centre (NKPSIMS & RC) and Lata Mangeshkar Hospital is going to be released on 15th August 2023.

This Institute has become a reputed Institute in Central India imparting class education with research facilities. This Annual Report 2023 will go a long way in highlighting the progress made by the organization.

I whole heartedly wish for the success of the Editorial board and those involved in publishing this Annual Report 2023 and wish them greater success for the future.



Dean's Message

Dr. Kajal Mitra

Dean

NKPSIMS & RC and LMH

Dear Students and Faculty Members,

On this auspicious occasion of the 76th Independence Day of our great nation, I extend my warmest greetings and best wishes to you all. It's a day to celebrate the hard-earned freedom of our nation and to honor our brave soldiers who sacrificed their lives to protect our sovereignty.

As a medical institute, we are privileged to be a part of this great nation's healthcare system, providing healthcare services to people from all walks of life. Today, I urge all medical students and faculty members to take a vow to serve our nation with the utmost dedication and commitment. We must use our knowledge and skills to help people in need and contribute to the growth and development of our country.

On Independence Day, we must remember our responsibility towards the nation. Let us take a pledge to work together for a better and healthier future for our nation. I am confident that with our collective efforts, we can make our nation a better place to live, prosper and thrive.

Lastly, I congratulate the editorial board headed by Dr, Harsh Salankar from the Department of Pharmacology for successfully bringing out the Annual Report 2022-2023.

Happy Independence Day to you all.

Thank You.

Editorial Team



Dr. Harsh Salankar
Editor, Annual Report



Dr. Mohana Majumdar
Chairperson



Dr. Savita Somalwar
Co-Chairperson

Members



Dr. Pragati Karmarkar



Dr. Vidula Gowardhan



Dr. Trupti Dongre



Dr. Anant Fulse



Dr. Prafulkumar Ramteke



From the Editor's Desk



What an exhilarating journey it has been in the preparation of the Annual Report 2022-23. At the onset, I was very skeptical about my capabilities when initially I had started working on this report. It was just six months back when I had joined the Institute and still Dean Sir bestowed faith in me and gave me the opportunity of the Editorship.

With every opportunity, there comes the responsibility as well specially when taking over from someone as sincere as Dr. Savita Somalwar Mam. And I could perform this duty only with the help of my mighty editorial team. I would especially like to mention the name of Dr. Savita Mam, Dr. Vidula Mam, Dr. Trupti Mam, and Dr. Anant Sir without their support I could not sail on this ship. It was an enriching experience to interact with the gang of such heterogenous and august colleagues.

I would like to thank all the heads of the departments, various committees/offices chairperson, and secretary for their timely submission of reports. All the efforts have been made to make this Annual Report a fruitful one. Special thanks to Dr. Mohana Mam for being ever encouraging and guiding during this task of compilation. The credit for this interesting cover page also goes to her which was completed with the help of Mrs. Julie Barbat and Mr. Anil Mamilwar (of course for the snaps as well). Lastly and equally importantly, I would like to express my sincere gratitude to my parents and my wife who were very supportive during this voyage, and my son Adheesh whose cooperation and ever-motivational words astonished me and kept me pushing for the timely completion of the report.

Hope you all will be benefited from the knowledge shared in this report.

Dr. Harsh Salankar

Editor

Annual Report 2022-23



Our Strength and Supports



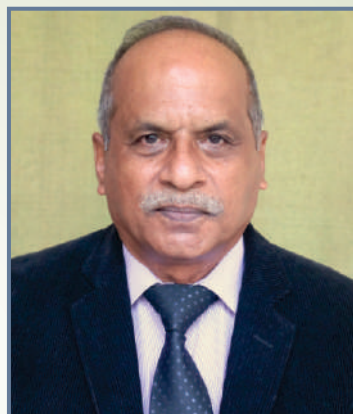
Dr. Kajal Mitra
Dean



Dr. Vilas Thombare
Vice Dean (Administration)



Dr. Nitin Deosthale
Vice Dean (Clinical) and M.S



Dr. Vikas Dhanorkar
Director, Hospital Administration



Dr. Mohana Majumdar
Director, General Administration

ADMINISTRATIVE SET UP

N.K.P. Salve Institute of Medical Sciences& Research Centre and Lata Mangeshkar Hospital DigdohHills,Hingna Road NAGPUR- 440019

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Dr. Kajal Mitra

Vice Dean (Admin.)
Dr. Vilas Thomabre

Vice Dean (Clin.) & M.S.
Dr. Nitin V Deosthale

Dir. (Hospital Admin.)
Col.Dr.Vikas N. Dhanorkar

Dir. Gen. Adm.
Dr. Mohana Majumdar

Dir. Research
Dr. Sushil Pande

Dir. MET
Dr. Madhur Gupta

P. G. Cell Incharge
Dr. Manish Sawane
Dr. Nitin Deosthale

U. G. Cell Incharge
Dr. Neena Nagdeo

Head of the Departments

Anatomy	Dr. D. Onkar	Physiology	Dr. M. Sawane
Biochemistry	Dr. M. Gupta	Pathology	Dr. S. Maimoon
Microbiology	Dr. N. Nagdeo	Pharmacology	Dr. R. Siddiqui
Forensic Medicine	Dr. H. Kanade	Community Medicine	Dr. A Saoji
ENT	Dr. V. Harkare	Ophthalmology	Dr. R. R. Khandelwal
Medicine	Dr. T. Manohar	Surgery	Dr. N. Wasnik
Obstetrics & Gynecology	Dr. A. Bhalerao	Paediatrics	Dr. G. Nanoti
Anesthesiology	Dr. A. Bhure	Orthopedics	Dr. S. Mankar
Radiodiagnosis	Dr. A. Dhok	Respiratory Medicine	Dr. A. Sontakke
Dermatology	Dr. M. Borkar	Plastic Surgery	Dr. J. Mehta
Psychiatry	Dr. V. Kirpekar	Pediatric Surgery	Dr. M. Albal

Nursing Superintendent

Mrs. Rita John

Chief Accounts Officer

Mr. Eknath Chaudhary

Director HR, VSPMAHE

Dr. Nishant Dhodre

**Purchase and Chief Accounts & Finance Officer
S.A.O.**

Mr. Ashish Jain

A. O. (Hospital)

Maj. (Dr.) Lokesh Gotmare

Dr. M. Chaudhary

Dr. Mayank Gadkari

Librarian

Mrs. Soniya Sarve

INDEX

➤ NKP Salve Institute of Medical sciences & Research Centre	1
➤ Lata Mangeshkar Hospital	4
➤ Teaching Staff	13
➤ IQAC	25
➤ Postgraduate Cell	28
➤ Undergraduate Cell	37
➤ Department of Medical Education Technology	41
➤ Department of Research	45
➤ Photo gallery	53
➤ Institutional Committees	73
➤ Academic Activities	
Preclinical, Paraclinical and Clinical Departments	
● Anatomy	101
● Physiology	103
● Biochemistry	104
● Pharmacology	106
● Microbiology	108
● Pathology	110
● Forensic Medicine and Toxicology	113
● Community medicine	114
● Otorhinolaryngiology (ENT)	116
● Ophthalmology	119
● General Medicine	122
● General Surgery	125
● Obstetrics and Gynaecology	126
● Pediatrics	131
● Anesthesiology	134
● Orthopedics	135
● Radiodiagnosis	137
● Respiratory Medicine	143
● Psychiatry	146
● Dermatology, Venerology and Leprosy (DVL)	147
● Plastic and Reconstructive Surgery	148
● Paediatric Surgery	148
➤ Nursing	149
➤ Human Resources Department	150
➤ Events and Celebrations	153

N. K. P. SALVE INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE



The Institute was established by Vidya Shikshan Prasarak Mandal Academy of Higher Education (VSPMAHE) on 22/06/1990 and completed its silver jubilee celebrations in 2015. The Institute has been named after an eminent economist & Ex central government minister, honorable Late Shri NKP Salve. Initially it was established at Sitabuldi with a commitment to Health - Nation's wealth and then shifted to Digdoh Hills, Hingna Road.

Over the years it has grown as one of the premier medical institutes of the country offering medical education of high standard and quality health care. NKP SIMS & RC has attained a prestigious status due to the personal interest and strenuous efforts taken by the committed team.- Founder Shri Bhausaheb Bhoge, Honorable Chairman, Mr. Ranjeet Deshmukh, Dr. Ashish Deshmukh, Dr. Amol Deshmukh and Dean Dr. Kajal Mitra. Together with other professional team members in place for the smooth running, this medical institution has seen sustained growth.

The institution has started off with the aim to fill in the additional need of medical education in the region and to be able to deliver health services. The institution was also keen on being recognized as a reference point and to be looked up to for point pioneering advance.

The institution is spread over 68 acres of land on the periphery of the city, sits amidst open natural setting. From a single storey structure, it is now a group of buildings housing the varied departments.

The institute is affiliated to the Maharashtra University of Health Sciences, Nashik, and the apex body is the National Medical Commission (NMC) New Delhi. Recently the institute has got permission from NMC for admission of 200 MBBS students per year. The institute is having 19 Post Graduate Degree courses, currently has intake of total 133 PG seats every year, 2 Super Specialty Courses (M. Ch.), PhDs in 9 disciplines and 1 Certificate (Fellowship) Course per year. The institute got accreditation of NABH in 2019, NABL in January 2021 and NAAC in August 2021.

The Pre and Para clinical departments are located in the spacious double storied building complex; The clinical departments are housed in the spacious well equipped hospital adjoining the college. The hospital has 1040 beds and 176 Critical Care beds attached to the college.



The Institute has established the Research cell and MET Unit(MCI and MUHS recognized) in 2009, keeping in mind the promotion of research activities. The institute has an academic indexed journal 'Panacea, the Journal of Medical Sciences' and exclusive educational technology, multidisciplinary, indexed journal, 'Journal of Education Technology in Health Sciences' (JETHS). The institute also publishes annual news bulletin "Reflections" of MET unit and Quarterly campus news letter " Splash". The institute is also recognized and awarded by the UNESCO Chair of Bioethics in 2016.

The infrastructure and teaching programs comply with the requirements of the regulating council. Various innovations like BLS and ACLS training, Communication and Clinical Skills Laboratories, Faculty Development Programs by Medical Education Technology(MET) Unit ,Anubandh, amentorshipprogram, Lifestyle Modification Centre, etc., provide a new sense of direction to the institute. In January 2022 , the institute got license from American Academy of Family Physician (AAFP) for conducting Basic Life support in Obstetrics (BLSO)and Advanced Life support in Obstetrics(ALSO) courses for training of staff sisters, Residents and faculties in Obstetrics and Gynecology, so as to improve maternal and neonatal outcome.

All the departments, including preclinical and clinical, are fully equipped as per the norms laid down by NMC. The lecture halls are well furnished with availability of audio visual aids and smart board facility in each of them. The college auditorium 'Matoshree' has a hall of seating capacity 1000. The institute have a state of art Central Library , Cafeteria and Gym .

Additionally the hospital is equipped with modern facilities and diagnostic procedures including 16 slides CT Scan, MRI, DSA, Mammography, Endoscopy. Blood Bank of NKP SIMS & LMH is the only such facility in Hingna area providing 24 x 7 services to rural populations for blood and blood components. Recently, the hospital has started Cath Lab and Cardiology unit which caters to a variety of patients.

Qualified, experienced and dedicate faculty are the pride of the institution. Students are admitted through National Eligibility Entrance Test of Government. (NEET). Every year sees sincere, goal oriented and keen youngsters entering the portals to excel in academics with distinctions, awards and medals. They participate in extracurricular activities that include sports, cultural fests, debate, drama, and music. The institution turns them into all-round professionals who are always ready to utilize their skills for the under privileged.

Faculty and students are encouraged to present their work in conferences and workshops during the academic session. Most of the research papers are published in indexed journals of national and international repute. The institute has hosted several national conferences, workshops and CMEs. In this context, NKPSIMS is proud to mention its Medical Educational technology (MET) Unit, which is instrumental for improving the teaching standards, inculcating the spirit of research in the students as well as the staff and updating medical science through publication of journals-both in print and electronic. Its efforts are visible by the exponential rise in research activities and publications from this institute in the last decade. NKP SIMS believes in academic excellence as well as personal mentoring of students to prepare them to achieve great heights and face the challenges in today's competitive world.



VISION

To establish NKPSIMS as a globally competent and leading health education institute providing equal opportunities of becoming competent health professionals through quality medical education, promote need based research and provide comprehensive yet affordable health care services to the society, preserving ethics and values of the institute.

MISSION

NKPSIMS, through value driven leadership, shall strive to develop confident, a compassionate, and globally competitive health professionals who are sensitive to the health needs of the society and who will make a positive difference to the lives across the globe.

It shall rely on modern teaching technology with holistic approach to impart quality higher education using competency based, enquiry driven active learning principles to produce competent health professionals.

It shall engage in conducting meaningful research with relevant local, national and global partnership that will foster quality health care in the community.

It shall commit to deliver preventive, promotive and curative health care services to both rural and urban population of the society and create health awareness amongst masses through it's outreach activities.



LATA MANGESHKAR HOSPITAL

N.K.P. Salve Institute of Medical Sciences and Research Centre was established in 1990 along with Lata Mangeshkar Hospital located at Digdoh Hills, Hingna Road in the Industrial area of Nagpur.

The hospital's strength to begin was 540 beds which has gradually increased up to 1040 General Beds and 176 Critical Beds. The hospital provides both outdoor and indoor hospital facilities to people from surrounding villages, industrial areas, and also people from Nagpur city & adjoining Madhya Pradesh.

The hospital runs a 24-hour Emergency Medicine department with a disaster management facility. Central Pathology Laboratory, Blood Bank, X-ray, and Imaging facilities, Dialysis, and emergency medical support.

The Department of General Medicine has 30 bedded ICU with Dialysis Unit. The Cardiology & Interventional Radiology Services has started recently.

Department of General Surgery apart from performing general surgery has 24 bedded Surgical ICU & nine bedded Burn Unit that provides Post Burn care at very affordable costs. Also provides Urology and Neurosurgical facilities.

The hospital has recently started the Kidney Transplant Unit under which both Live and Cadaveric transplants can be performed. The kidney transplant procedure is also covered under MJPJAY and PMJAY schemes so many beneficiaries can avail this facility under the scheme.

The hospital is the recognized centre for STEMI project through which many cardiac patients have been successfully treated free of cost.

There are separate departments of Plastic Surgery & Paediatrics surgery, which get into large number of patients.

Ophthalmology department has facilities of regular Eyecare, Cataract and Glaucoma surgeries and special retina unit which have state of art machine with Laser for Retinal surgery. Ophthalmology department also has Cornea Banking facilities.

The Pediatrics department works for the welfare of the newborn, child as well as the Adolescent. It has a Neonatal Intensive care unit and a Pediatric Intensive care unit. The Hospital has Dentistry and Physiotherapy Departments.

The Hospital is the first hospital in Vidarbha to be awarded the certificate of "Mother friendly & Baby Friendly hospital." The hospital has founded the Nagpur Chapter of Hemophilia Society in India for the treatment of Persons with Hemophilia.



QUALITY POLICY

LATA MANGESHKAR HOSPITAL IS COMMITTED TO DELIVERING QUALITY PATIENT CARE AT AFFORDABLE PRICE THROUGH PRACTICES THAT ARE ETHICAL AND EQUITABLE.

TO PRACTICE HIGH STANDARDS OF MEDICARE, CREATING PATIENT FRIENDLY HEALTH CARE ECO SYSTEM THROUGH CONTINUAL IMPROVEMENT. TO ENSURE PATIENT IS TREATED WITH RESPECT, COMPASSION AND DIGNITY IN A SAFE ENVIRONMENT.

VALUES

- ◆ EXCELLENCE – IN CLINICAL & NON-CLINICAL SERVICES.
- ◆ ENTHUSIASM – BE INSPIRED TO SAVE & ENRICH LIFE.
- ◆ ETHICS – FOLLOW THE CODE OF MEDICAL ETHICS.
- ◆ EMPATHY – TO UNDERSTAND & FEEL.
- ◆ ETIQUETTE – TO FOLLOW CODE OF MEDICAL ETIQUETTES.

Proposed and under implementation Distribution of Inpatient Beds

DEPARTMENT	GENERAL BED
Surgery	210
Pediatric surgery	20
Plastic surgery	20
ENT	60
Ophthalmology	60
Ortho	120
Medicine	210
Gynae	120
Psych	40
Skin	40
TB Chest	40
Paediatric	120
Total	1040

DEPARTMENTS	CRITICAL AREA BED
Emergency Medicine Department	30
New SICU	20
ICU	20
Medicine ICU	20
Dialysis	8
PICU	20
NICU + SPBU	20
Burn Unit	9
Obst. ICU	20
SICU Old	4
RICU	5
Total	176



SERVICES AVAILABLE

24x7 EMERGENCY SERVICES

- EMERGENCY MEDICINE DEPT.
- BLOOD BANK
- DIAGNOSTIC AND CLINICAL PATHOLOGY
- RADIODIAGNOSIS DEPARTMENT
- PHARMACY
- LABOUR ROOM
- CRITICAL CARE UNIT
- EYE BANK

CLINICAL SERVICES

OUT PATIENT DEPARTMENT

- **MEDICINE**
 - ECG
 - ECHO
 - TMT
 - ENDOSCOPY
- **SURGERY**
 - UROLOGY
- **PAEDIATRIC SURGERY**
- **PLASTIC SURGERY**
- **OBSTETRICS AND GYNECOLOGY**
- **PAEDIATRICS**
 - IMMUNIZATION ROOM
- **ORTHOPAEDICS**
- **RESPIRATORY & T.B. CHEST MEDICINE**
 - BRONCHOSCOPY
- **OPHTHALMOLOGY**
- **ENT**
- **PSYCHIATRY**
 - EEG
 - ECT
- **SKIN & VD**
- **ARTIFICIAL LIMB CENTRE**
- **PALLIATIVE CARE**

INPATIENT DEPARTMENT

- MEDICINE
- SURGERY
- UROLOGY
- PAEDIATRIC SURGERY
- PLASTIC SURGERY

- OBSTETRICS AND GYNECOLOGY
- INTERVENTIONAL CARDIOLOGY AND INTERVENTIONAL RADIOLOGY
- PAEDIATRICS
- ORTHOPAEDICS
- RESPIRATORY & T.B. CHEST MEDICINE
- OPHTHALMOLOGY
- ENT
- PSYCHIATRY
- SKIN & VD

CRITICAL CARE UNIT

- MEDICINE INTENSIVE CARE UNIT
- RESPIRATORY MEDICINE INTENSIVE CARE UNIT
- SURGICAL INTENSIVE CARE UNIT
- OBSTETRICS INTENSIVE CARE UNIT
- PAEDIATRICS INTENSIVE CARE UNIT
- NEONATAL INTENSIVE CARE UNIT
- BURN UNIT
- DIALYSIS UNIT

MODULAR & NON MODULAR OPERATION THEATRE LABOUR ROOM

RADIODIAGNOSIS DEPARTMENT

- COMPUTED TOMOGRAPHY (CT SCAN)
- DIAGNOSTIC X-RAY
- ULTRASOUND MAGNETIC RESONANCE IMAGING (MRI)
- MAMMOGRAPHY

HEALTH SCHEMES

- NATIONAL IMMUNIZATION PROGRAM
- JANANI SURAKSHA YOJNA
- NATIONAL BLINDNESS CONTROL PROGRAM
- BPL SCHEME
- MAHATMA JYOTIBA FULE JAN AAROGYA YOJNA
- MPKY
- ESIC
- CGHS
- PRADHAN MANTRI JIVAN DAI YOJNA
- RBSK
- WCL



Hospital Activities

1. LMH has upgraded additional 200 beds and this hospital is now registered as 1040 beds occupancy. Total of 120 critical care ICU beds are added.
2. Total of 45 patients were treated during 3rd COVID wave in Jan-Feb 2022.
3. Interventional Cardiology & Interventional Radiology services have started from the month of May 2022 and the same has been impaneled for MJPJAY & PMJAY & ESIC.
4. EMR facility is started at Central Clinical Laboratory, now the patient can view their lab report on their mobile.
5. QR code facility started for Laboratory and Radiology services to reduce the waiting period in billing and reduce the TAT (Turn Around Time).
6. The hospital is NABH Accredited (Entry Level).
7. The CCL is NABL Accredited.
8. The hospital is a recognized center for ART treatment.
9. The hospital is also having an RBSK scheme under which all eligible pediatric patients can get free of cost treatment.
10. Facility of Renal transplant will be started shortly.

Department of Hospital Administration

Department of Hospital Administration is entrusted with the responsibility of efficiently running the hospital coordinating between clinical departments and providing quality patients care & looks after the clinical, operational and financial, new project for up gradation of hospital.



Statistical Information of Lata Mangeshkar Hospital for the Year 2022-2023

PARAMETER/YEAR	2022-23		
	Total	Avg. /Month	Avg./Day
OPD			
New	404363	33697	1348
Old	168956	14080	563
Total	573319	47777	1911
Casualty	40519	3377	135
IPD			
Admission	49500	4125	165
Discharge	48037	4003	160
Surgeries			
Major	12161	1013	41
Minor	21495	1791	72
Deliveries			
Normal	598	50	2
Caesarian	863	72	3
Total	1461	122	5
Death	626	52	2
Laboratory	Total	Avg. /Month	Avg./Day
Biochemistry	486701	40558	1622
Haematology+CP	457045	38087	1523
Clinical Path	71949	5996	240
Microbiology	51698	4308	172
Virology	648	54	2
Serology	62212	5184	207
Histopathology	6502	542	22
Cytology	12922	1077	43
Radiological Investigation			
Routine (X-Ray)	72023	6002	240
Special	2565	214	9
Sonography	37520	3127	125
C.T. Scan	8471	706	28
MRI	6458	538	22
Mammography	1418	118	5



Department of Medicine

		Total	Avg./Month	Avg./Day
OPD	New	93862	7822	313
	Old	4558	380	15
	Total	98420	8202	328
IPD	Admission	11184	932	37
	Discharge	11086	924	37
Death		330	28	1

Department of Pediatrics

		Total	Avg./Month	Avg./Day
OPD	New	31363	2614	105
	Old	13651	1138	46
	Total	45014	3751	150
IPD	Admission	6013	501	20
	Discharge	5997	500	20
Death		94	8	-

Department of Skin & VD

		Total	Avg./Month	Avg./Day
OPD	New	30051	2504	100
	Old	13268	1106	44
	Total	43319	3610	144
IPD	Admission	1018	85	3
	Discharge	1011	84	3



Department of Psychiatry

		Total	Avg./Month	Avg./Day
OPD	New	20921	1743	70
	Old	12743	1062	42
	Total	33664	2805	112
IPD	Admission	1055	88	4
	Discharge	1009	84	3

Department of TB & Chest

		Total	Avg./Month	Avg./Day
OPD	New	30339	2528	101
	Old	10465	872	35
	Total	40804	3400	136
IPD	Admission	1597	133	5
	Discharge	1509	126	5
Death		32	3	-

Department of Surgery

		Total	Avg./Month	Avg./Day
OPD	New	59932	4994	200
	Old	25065	2089	84
	Total	84997	7083	283
IPD	Admission	7605	634	25
	Discharge	7548	629	25
Surgeries	Major	3108	259	10
	Minor	6651	554	22
Death		89	7	-



Department of Orthopedics

		Total	Avg./Month	Avg./Day
OPD	New	31933	2661	106
	Old	15099	1258	50
	Total	47032	3919	157
IPD	Admission	4550	379	15
	Discharge	4539	378	15
Surgeries	Major	2802	234	9
	Minor	9030	753	30
Death		4	-	-

Department of ENT

		Total	Avg./Month	Avg./Day
OPD	New	29713	2476	99
	Old	12370	1031	41
	Total	42083	3507	140
IPD	Admission	1965	164	7
	Discharge	1953	163	7
Surgeries	Major	1414	118	5
	Minor	4255	355	14

Department of Ophthalmology

		Total	Avg./Month	Avg./Day
OPD	New	30158	2513	101
	Old	16815	1401	56
	Total	46973	3914	157
IPD	Admission	3675	306	12
	Discharge	3596	300	12
Surgeries	Major	2711	226	9
	Minor	3771	314	13



Department of Obst. & Gynec

		Total	Avg./Month	Avg./Day
OPD	New	33632	2803	112
	Old	19509	1626	65
	Total	53141	4428	177
IPD	Admission	5713	476	19
	Discharge	5683	474	19
Surgeries	Major	1634	136	5
	Minor	1485	124	5
Deliveries	Normal	598	50	2
	Caesarian	853	71	3
Death		2	-	-

Department of Plastic Surgery

		Total	Avg./Month	Avg./Day
OPD	New	110	9	1
	Old	307	26	3
	Total	417	35	4
IPD	Admission	77	6	-
	Discharge	79	7	-
Surgeries	Major	285	24	3
	Minor	46	4	0



TEACHING STAFF

N. K. P. SALVE INSTITUTE OF MEDICAL SCIENCES & RC AND LMH., DIGDOH HILL, NAGPUR

DEPARTMENT : ADMINISTRATION

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10	DR. TRUPTI DONGRE	ASSTT.PROF.	MBBS MD
11	DR. BHAWANA SAHU	S.R	MBBS MD
12	DR. DEEBA KHAN	S.R	MBBS MD
13	DR. ALIYA NIYAZI	S.R	MBBS MD
14	DR. SONALI DHOTE	S.R	MBBS MD
15	DR. MEENAL GHAGI	S.R	MBBS MD
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DEPARTMENT: COMMUNITY MEDICINE

Sr. No	Name of Staff	Designation	Qualification
1	DR. AJEET V. SAOJI	PROF.& HOD	MBBS MD DPH
2	DR.ANIRUDDHA DEOKE	PROF	MBBS MD
3	DR. MEENAL KULKARNI	ASSO.PROF.	MBBS MD
4	DR. M. P. JOSHI	ASSO.PROF.	MBBS MD
5	Dr. SHILPA HAJARE	ASSO.PROF.	MBBS MD
6	MR. JAYDEEP G. NAYSE	ASSTT.PROF.	MSC(STAT.)
7	DR. LEENA BALPANDE	ASSTT.PROF.	MBBS MD
8	DR. SAYLI BHAGAT	ASSTT.PROF.	MBBS MD
9	DR. KETAN DAGDIYA	ASSTT.PROF.	MBBS MD
10	DR. YAMINI PUSDEKAR	ASSTT.PROF.	MBBS MD
11	DR. AKANKSHA DANI	ASSTT.PROF.	MBBS MD
12	DR. TUSHAR TATHE	ASSTT.PROF.	MBBSMD
13	DR. PRACHI TARSEKAR	S.R	MBBS
14	DR. DEEPAK GUPTA	S.R	MBBS
15	DR. ANJALI DANGE(DHOTE)	S.R	MBBS
16	DR. SWETA BALKOTE	S.R	MBBS
17	DR. SARIKA AGRAWAL	S.R	MBBS
18	DR. SANDEEP AGRAWAL	S.R	MBBS
19	DR. KARAN WAGHMARE	S.R	MBBS
20	DR. GIRISH DHANAWAT	S.R	MBBS
21	DR. BHAVYA BARIAR	S.R	MBBS



Internal Quality Assurance Cell (IQAC)

1	Dr Kajal Mitra	Chairperson
2	Dr Mohana Majumdar	Director
3	Dr. Arti Kasulkar	Member Secretary
4	Mr. Sudhir Deshmukh	Management Representative
5	Dr Vilas R.Thombare	Administrative Representative
6	Dr Manish Sawane	Administrative Representative
7	Dr Madhur Gupta	Administrative Representative
8	Dr. Mayank Gadkari	Administrative Representative
9	Dr. Lokesh Gotmare	Administrative Representative
10	Mr. Kiran Satpute	Administrative Representative
11	Dr Deepali Onkar	Teacher Representative
12	Dr Tanuja Manohar	Teacher Representative
13	Dr Kalpana P.Date	Teacher Representative
14	Dr Pragati J.Karmarkar	Teacher Representative
15	Dr. Pradeep Pazare	Teacher Representative
16	Dr. Prachi Dixit	Teacher Representative
17	Dr Shilpa Hajare	Teacher Representative
18	Dr Trupti Dongre	Teacher Representative
19	Dr. Tasneem Ansari	Teacher Representative
20	Dr. Sheela Jain	Teacher Representative
21	Dr Rajesh Dehankar	Alumni Representative
22	Dr. Amruta Dashputra	Alumni Representative
23	Dr. Shadma Quazi	Alumni Representative
24	Dr. Prantik Banerjee	Society Representative
25	Dr Archana Joshi	Stakeholder Representative (Parent)
26	Ms. Sanskruti Dorlikar	Student Representative

No. of meetings held-4

Major initiatives in the last one year

- 1) NIRF- Participation in NIRF for the 1st Time
- 2) NABL-Propelled the team to apply and successfully achieve NABL Accreditation.
- 3) NABH-Propelled the team to apply and successfully achieve NABH Accreditation.
- 4) IPR workshop in collaboration with Research Cell
- 5) Registration drive for enrollment of PG students and Teachers on the SWAYAM Platform in association with the library committee.



Report of activities conducted:

1. Rangoli competition-15th August 2022:

On the occasion of the **75th Independence Day –Azadi ka Amrut Mahotsav**, IQAC organized a Rangoli competition for all the staff members (Teaching and Non-Teaching) as well as for the students. The theme of the competition was “75 years of triumph of Indian freedom struggle”. The prizes were given in 2 categories and the winners were as follows:

Group

1st prize: Paediatrics department (Dr Akansh, Dr Neha)

2nd prize: Medicine department (Dr Swapnil, Dr Nikita, Dr Ankita, Dr Aditya)

3rd prize: Supervisor NKPSIMS team (Rekha Kokade, Riya Waghmare, Premsheela Tembhurne, Durga Shende)

Solo

1st prize: Vandana Limje (Staff Nurse-NICU)

2nd prize: Dr Neena Nagdeo (Prof. & HoD-Microbiology department)

3rd prize: Rashmi Hande (Clerk-Clinical skills laboratory)

2. NAAC National Conference-17th September 2022

NAAC sponsored national conference on NAAC Guided Metamorphosis: Quality initiatives in Medical Institutions was organized at N.K.P. Salve Institute of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, Nagpur on 17th Sept 2022. It was a full day conference in a Hybrid mode. In all there were 723 registrations. 143 registrations were from outside Maharashtra and 259 were from outside the district. The program was inaugurated by the hands of Chief Guest Dr. Devender Kawday; Western region coordinator and Advisor NAAC bengaluru, Guest of Honor Dr. Sanjeev Chaudhary, Working Chairman, VSPM AHE, Dr. Ashish Deshmukh, Dean and Chairman of conference Dr. Kajal Mitra and Convener and IQAC Director Dr. Mohana Majumdar. The eminent speakers for the event were Dr Preeti Bajaj, Vice-Chancellor Galgotias University, Greater Noida, Dr Lalit Waghmare, Vice Chancellor DMIMS, Sawangi, Wardha, Dr. Trupti Waghmare Convener NMC Nodal Centre for NFD, Director IQAC, DMIMS, Sawangi, Wardha, Dr Shubhangi Mhaske, Professor and HOD [Oral And Maxillofacial Pathology] People's University, Bhopal, Dr A.G. Prathab, Professor and HOD [Microbiology] Registrar, Ramaiah Medical College, Bangalore and Dr. Vinay Hazarey Ex. Professor and Dean Government Medical College and Hospital, Nagpur.

3. Internal AAA- 22nd to 27th September 2022

As a part of the audit process, the IQAC had structured a proforma for the evaluation based on the Criteria specified by NAAC from 22nd to 27th September 2022. The members visited the departments and interacted with the teaching staff and the technical staff to know the academic and administrative performance. Heads of the departments presented the departmental PPT. All the related documents were scrutinized by the members. After completing all stages of inspection and interactions in the department, AAA Report covering the observations was prepared for the respective departments by the members.

4. FDP on AI - held on 11th March 2023

Internal Quality Assurance Cell conducted a Faculty Development Program on Artificial Intelligence on 11th March 2023, at Inspire Hall. A full-day training program was organized for the faculty of NKPSIMS & RC and LMH. The faculty were Dr Achamma Thomas Varghese, Ex-HOD, Artificial Intelligence, GHRCE and Dr. Prashant Onkar, Prof., Department of Radiology. Both faculties shared their knowledge about AI and its utilities and disadvantages for medical science. Dr Thomas also discussed functioning of AI.



5. Refresher Course 2023-18th to 21st April 2023

A NAAC Refresher course was organized by IQAC, for all departmental Criteria Incharges from 18th April to 21st April 2023 at Inspire Hall. The Refresher course were held for two hours each day. The course was divided criterion - wise. The speakers were NAAC criterion chairpersons. Total 93 departmental representatives attended the event. The participants were welcomed and briefly introduced about the topic by Dr Mohana Majumdar, Director IQAC. Each session was followed by question & answer session. All the participants were given feedback forms and certificates were issued.

6. FDP: E-Content Development: 2nd June 2023

The E-Content Development Program was conducted by IQAC, for all teaching staff on 2nd June 2023. In this program, E-content topics like Writing the script, planning for video preparation, developing video, uploading the video, PPT presentation etc. were covered. The participants were welcomed and briefly introduced about the topic by Dr. Mohana Majumdar, Director IQAC. The speaker for the program was Dr. R. R. Lakhe, Director, Shreyas Quality Management System, Nagpur. Total 30 participants attended the event. The venue was Inspire Hall. The session was followed by a question & answer session. All the participants were given feedback forms and certificates were issued.

7. PUC Certification Drive-9th June 2023

On the occasion of World Environmental Day, IQAC organized a “PUC Certification Drive” at Digdoh Campus on Friday, 9th June 2023. All the staffmembers (Teaching & Non- Teaching) took advantage of this drive. A total of 25 staff members benefited from the drive.

8. Wall Painting Competition-26th June 2023

On International Drug Abuse Prevention Day, on 26th June 2023, IQAC organized a Wall Painting Competition for Undergraduate and Postgraduate students of NKPSIMS & RC and LMH. The theme of the competition was “Prevention of Drug Abuse”.

Total 53 participants including the postgraduate and undergraduate students made 20 teams for the competition. 20 wall painting posters were made. The participants were very enthusiastic and put on their best colors on the wall. All the posters were beautifully made and displayed the message of ill-effects of drugs on the society. The announcement of results and prize distribution was held on 1st July 2023, on Doctors Day at the hands of Hon Dean Dr. Kajal Mitra. The prizes were First, Second and Third. The winners were as follows:

1st prize: Harjas Kaur, Jui Jagtap, Rashi Jhunjhunwala

2nd prize: Anuja Somani, Krishna Khandelwal, Mansi Guntewar

3rd prize: Tie - Minal Karhade & Gauri Heda, Rhythm Kalantri, Vaishnavi Sangvikar

9. Submission of AQAR 21-22

As per NAAC guidelines, the Annual Quality Assurance Report for the year 2021-22 was submitted successfully on 23rd February 2023. The IQAC Team worked hard in the preparation of AQAR.

10. Feedback from Stakeholders.

The feedback from all stakeholders viz. Undergraduates, Post-graduates, UG Alumni, PG Alumni, External Examiners, Teachers, and Employers have been taken and analyzed. Suitable action has been taken wherever necessary.

11. Preparation for NAAC re-assessment.

As per the directives of Management and Hon'ble Dean, in pursuit of obtaining better grades in NAAC Accreditation, the IQAC team has started working towards compilation of data for NAAC reassessment.



Post-Graduate Cell

Dr. N. V. Deosthale and Dr. M.V.Sawane

A separate postgraduate Cell has started functioning in this institute since 2005 with a focus on imparting value-based education with an objective to develop excellent qualities of an academician, a clinical specialist, a teacher, and a researcher with an aim to help students in their university-related needs.

Postgraduate courses were started at NKPSIMS in the Pre and Para clinical departments from the academic year 2004-05 and they were recognized by MCI in the year 2007. PG courses were then started in most of clinical departments in 2007. Institute progressed rapidly with further increase in PG intake in almost all subjects during the last 4-5 years. Currently, there are 143 MD/MS PG seats in the institute including M.Ch. in Plastic surgery and Pediatric surgery. Most of the seats are at present recognized by MCI. PG Cell works very hard for the successful preparation of various documents required for different inspections and for the actual conduct of inspections.

The admission procedure is conducted by the PG cell with the submission of data to all the regulatory bodies. The Cell is trying its best to give hassle-free administration so that students should not have problems with their eligibility for university as well as synopsis approval and other administrative works.

New entrants in this institute require introduction and orientation to the working conditions and training pattern and approach to the research, which is new to most of the students. A post-graduation orientation course for newly admitted students is conducted every year after the completion of the admission process. This orientation program covers various important topics like code of conduct, timing and working pattern, routine OPD and ward working, working in a specialized unit like ICU, blood transfusion, casualty working guidelines for hospital wastes segregation, standard operating procedure of ethics committee etc, Clinical research is an emerging area with enormous potential for the future development.

PG Academic Committee is working actively to improve overall PG training at the institute. This committee plans the curricular changes for the improvement of PG results and is regulating inter-departmental postings and is responsible for arranging various skill impartment training programmers. PG result of the institute have improved significantly in last few years.

To further improve the research output of the institute and increase the research experience of PG students, PPP (Poster, presentation, publication) model has been accepted in our institute. All the PG students who appeared for the 2023 MUHS Examination have presented their research work and submitted their research papers for publication in scientific research journals.

Internal assessment pattern has also been improved with the inclusion of six-monthly theory examinations and improved PG log books.

With increasing PG intake and related administrative work, PG cell has been reinforced this year with the inclusion of Dr. Harsh Salankar and Dr. Sonali Khadakkar as Dy. In charge PG Cell.

PG Cell is committed to inculcate discipline in the students with the help of respective unit in-charges and Head of the Departments. All the departments have always helped PG Cell in this effort and we are very sure about their cooperation in the future also.



NKP Salve Institute of Medical Sciences and Research Centre, Nagpur Post Graduate Orientation Programme-2022 Programme Schedule					
26 July2022 Tuesday					
S.No.	Topic	Faculty	Duration	Time	Chairpersons
1	Dean's address	Dr. KajalMitra	15 min	2.0 pm to 2.15	Dr.Vivek Harkare Dr G. Nanoti
2	Ice breaking		20 min15	2.15 – 2.30	
3	Administrative Protocol	Dr. Manish Sawane	20 min	3 – 3.20	
TEA (10 Min)					
4	Code of conduct	Dr. Mohana Mujamdar	10 min	3.30- 3.40	
5	Record keeping	Dr. Vivek Pande	20 min	3.40- 4.20	
6	Questions and answers		10 min	4.20-4.30	
27 July 2022 Wednesday					
S.No.	Topic	Faculty	Duration	Time	Chairpersons
1	Blood transfusion	Dr Mrunalini Khobragade	10 min	2.10	DrShubhada Deshmukh Dr R Siddique Dr N Wasnik Dr N Humne
2	Synopsis writing	Dr AjitSaoji	30min	2.10 – 3.50	
3	Radiologic Investigations&PNDCT	D Rambhore.	20 min	3.50- 3.10	
4	Health Schemes in Hospital	Dr Mayank Gadkari	10 min	3.15- 3.25	
TEA (10 Min)					
5	Bio Medical Waste Management	Dr N Nagdeo	15 min	4.05-4.20	
6	Questions and answers		10 min		
29 July 2022 Friday					
S.No.	Topic	Faculty	Duration	Time	Chairpersons
1	Universal Precautions	Dr Shilpa Deoke	10 min	2 -2.10	Dr S. Maimoon Dr Anjali Bhure
2	Soft Skill: An extra edge	Dr. Sushil Gawande	30 min	2.10- 2.40	
2	Outreach activities	Dr ADeoke	30 min	2.40-3 pm	
TEA (10 Min)					Dr Satish Deshmukh
4	Eye Bank	Dr R Khandelwal	10 min	3-3.10	
5	Library Facility	Ms. Soniya Sarve	10 min	3.15- 3.25	
6	Writing a Death Certificate	Dr Kanade	15 min	3.25- 3.45	
7	Distribution of Certificates				



Total Postgraduate seats available in various departments at present

Sr.No	Subject	Course	Sanctioned Intake
1	Anatomy	MD	3
2	Physiology	MD	3
3	Biochemistry	MD	1
4	PSM	MD	4
5	Microbiology	MD	4
6	Pharmacology	MD	2
7	Medicine	MD	18
8	T.B. & Chest	MD	5
9	Psychiatry	MD	5
10	Dermatology	MD	4
11	General Surgery	MS	16
12	ENT	MS	5
13	Pathology	MD	12
14	Pediatrics	MD	10
15	Ophthalmology	MS	5
16	Orthopedics	MS	10
17	Obstetrics & Gynecology	MS	11
18	Anesthesiology	MD	12
19	Radiology	MD	11
	Total		141

P.G. MD/MS admissions in academic year 2021-22 - 117

P.G. MD/MS admissions in academic year 2022- 23 -114

Total Postgraduate super-specialty seats available in various departments at present

Sr.No.	Subject	Course	Sanctioned Intake
1	Plastic Surgery	M.Ch	1
2	Pediatrics Surgery	M.Ch	1
	Total		2

P.G. M.Ch. admissions in academic year 2021-22 - 1

P.G. M.Ch. admissions in academic year 2022- 23 - 1



**NKP SALVE INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE & LMH
HOSPITAL DIGDOH, HINGNA, NAGPUR**

LIST OF POST-GRADUATE TEACHERS

Sr.No	Subject	Name	Designation
1	Anaesthesiology	Dr. Anjali R.Bhure	PROFESSOR
		Dr. Anjali Savargaonkar	PROFESSOR
		Dr. Sumita Bhargava	ASSO.PROF
		Dr.Ketki Marodkar	ASSO. PROF
		Dr. Heena Pahuja	ASSO.PROF.
		Dr. Supriya R. Palsodkar	ASSTT.PROF
		Dr. Tilka Ghate	ASSTT. PROF
2	Anatomy	Dr. Deepali P.Onkar	PROFESSOR
		Dr. Rajesh N. Dehankar	PROFESSOR
		Dr.M. K. Tabhane	ASSO.PROF
		Dr. Sanjay M. Walulkar	ASSO.PROF
		Dr. Anant Fulse	ASSO.PROF
3	Biochemistry	Dr. Madhur M. Gupta	PROFESSOR
		Dr. Smita Narad	ASSO.PROF
		Dr. Uppu Satya Devi	ASSO.PROF
	E.N.T.	Dr. Vivek V. Harkare	PROFESSOR.
		Dr. Nitin V.Deosthale	PROFESSOR.
		Dr. Priti R. Dhoke	ASSO.PROF
5	General Medicine	Dr.Nalini R. Humaney	PROFESSOR.
		Dr. (Mrs) Tanuja P.Manohar	PROFESSOR.
		Dr. Ramesh P. Mundle	PROFESSOR.
		Dr. Shilpa Deoke	PROFESSOR.
		Dr. Neelima R.Saoji	ASSO.PROF.
		Dr. Sunanda Chaoji	ASSO. PROF
		Dr.Shilpa Kuthe	ASSO.PROF.
		Dr. Vivek Pande	ASSO.PROF.
		Dr. Yogendra Bansod	ASSO.PROF



6	General Surgery	Dr. Nitin B. Wasnik	PROFESSOR.
		Dr. Satish D. Deshmukh	PROFESSOR
		Dr. T. Raju V. Wilkinson	ASSO.PROF.
		Dr. Swanad E. Chaudhary	ASSO.PROF.
		Dr. Sushrut M Fulare	ASSO.PROF.
		Dr.Mohd Yunus Shah	ASSO.PROF.
		Dr. Abhay Choudhary	ASSTT.PROF
7	Microbiology	Dr. Vilas R. Thombare	PROFESSOR
		Dr. Neena V Nagdeo	PROFESSOR
		Dr. Neelam K. Jaitly	PROFESSOR
		Dr. Kalpana P.Date	ASSO.PROF
		Dr. Hassani Umesh	ASSO.PROF
		Dr. Ujjwala r. Dehankar	ASSTT.PROF
8	Obstetrics &Gynecology	Dr. Anuja V. Bhalerao	PROFESSOR.
		Dr. Anjali S. Kawthalkar	PROFESSOR
		Dr. Varsha D. Kose	ASSO.PROF.
		Dr. Savita A. Somalwar	ASSO.PROF.
		Dr. Nikita R. Vijay	ASSO.PROF
		Dr. Prachi Dixit	ASSO.PROF
		Dr. Kanchan Dwidmuthe	ASSTT.PROF
9	Ophtalmology	Dr. (Mrs) Rekha R. Khandelwal	PROFESSOR.
		Dr. Dhamendra A. Kose	ASSO.PROF.
		Dr. Archana S. Nikose	ASSO.PROF
		Dr. Rhutuja A. Deo	ASSO. PROF
10	Orthopedics	Dr. Sushil H. Mankar	PROFESSOR.
		Dr. Debashish Barick	PROFESSOR
		Dr. Vikram Sapre	ASSO.PROF
		Dr. Nilesh S. Joshi	ASSO.PROF
		Dr. Amit Nemade	ASSTT. PROF
11	Paediatrics	Dr. Anjali J. Edbor	PROFESSOR
		Dr.GirishM.Nanoti	PROFESSOR
		Dr. Himanshu Dua	ASSO.PROF.
		Dr Pradip Pazare	ASSO.PROF



12	Pathology	Dr Sadhana D. Mohore	PROFESSOR
		Dr. Sabiha A. Maimoon	PROFESSOR
		Dr. Anne R. Wilknson	ASSO.PROF
		Dr. (Mrs.)Anjali D. Patrikar	ASSO.PROF
		Dr. Archana M. Joshi	ASSO.PROF
		Dr. Kalpana A. Bothale	ASSO.PROF
		Dr. Pragati J. Karmarkar	ASSO.PROF
		Dr. Trupti Dongre	ASSTT.PROF
13	Pharmacology	Dr. Riyaz Siddique	PROFESSOR
		Dr. Amit P. Date	ASSO. PROF
		Dr. A.V. Dashputra	ASSO. PROF
		Dr. Harsh Salankar	ASSO. PROF
14	Physiology	Dr. Manish V. Sawane	PROFESSOR
		Dr. Anjali A.Date	ASSO.PROF
		Dr.Rakhi A. Ambade	ASSO.PROF
		Dr. Madhavi Walulkar	ASSTT. PROF
		Dr. Tasneem J Anasari	ASSTT.PROF
15	Community Medicine	Dr. Ajit V. Saoji	PROFESSOR
		Dr. Aniruddha R. Deoke	PROFESSOR
		Dr.Mohan P. Joshi	ASSO.PROF
		Dr. Meenal V. Kulkarni	ASSO. PROF.
16	Psychiatry	Dr. Sudhir Bhave	PROFESSOR
		Dr.Vivek C. Kirpekar	PROFESSOR
		Dr. Shushil Gawande	PROFESSOR
		Dr. Rahul R.Tadke	ASSO.PROF
17	Radio Diagnosis	Dr. Kajal R. Mitra	PROFESSOR
		Dr. Avinash P. Dhok	PROFESSOR
		Dr. Prashant M. Onkar	PROFESSOR
		Dr. Suresh Pathak	PROFESSOR
		Dr. Dipali S. Kadam	ASSO.PROF
18	Dermatology/ Venerology & Leprosy	Dr. Milind A. Borkar	PROFESSOR
		Dr. Shushil Pande	PROFESSOR
19	Respiratory Medicine	Dr. Anil K. Sontakke	PROFESSOR
		Dr. Saood N. Ali	ASSO. PROF



PG Academic Committee

Sr. No.	Name	Designation
1	Dr. Nitin Deosthale	Chairman, P.G. Academic Committee
2	Dr. Manish Sawane	Secretary, P.G. Academic Committee
3	Dr. Anjali Bhure	Prof. & HOD, Anaesthesiology
4	Dr. Rekha Khandelwal	Prof. & HOD, Ophthalmology
5	Dr. Sushil Mankar	Prof. & HOD, Orthopaedics
6	Dr. Nitin Wasnik	Prof. & HOD, General Surgery
7	Dr. Avinash Dhok	Prof. & HOD, Radiology
8	Dr. Anuja Bhalerao	Professor, OBGY
9	Dr. Sunanda Chaoji	Asso. Prof. General Medicine
10	Dr. Ajit Saoji	Prof. Community Medicine
11	Dr. Sushil Pande	Prof. Skin & V.D.

REPORT: -

In view of the addition of some of the academic activities in the standard assessment form of the National Medical Commission, like didactic lectures for PG students, the PG activity was revised for all the clinical subjects and all the heads of the department were instructed to include didactic lectures as important part of PG training. Competency-based curriculum was implemented in all departments including students' quarterly appraisal.



Result of Post-graduate Examinations in different subjects of Summer/Winter 2022

Sr. No.	Course & Subject	No. of Students Appeared	Passed in Summer	Passed in Winter	Total no. of stud. Passed in Year	Passed %
1	MD Pathology	2	2	...	2	100%
2	MD General Medicine	8	5	3	8	100%
3	MD General Medicine	1	0%
4	MD Dermatology Venerology and Leprosy	4	4	...	4	100%
5	MD Psychiatry	3	3	...	3	100%
6	MD Pediatrics	8	8	...	8	100%
7	MD General Surgery	12	10	2	12	100%
8	MS Otorhinolaryngology	2	2	...	2	100%
9	MS Ophthalmology	4	4	...	4	100%
10	MS Orthopedics	8	8	...	8	100%
11	MS Obstetrics & Gynaecology	8	8	...	8	100%
12	MD Anesthesiology	7	7	...	7	100%
13	MD Radio-diagnosis	9	9	...	9	100%
14	MD Respiratory Medicine	2	2	...	2	100%
	Total	78	72	5	77	98.71%



**VARIOUS ASSESSMENTS/INSPECTIONS CONDUCTED BY NMC / M.U.H.S
FROM JULY 2022 TO JUNE 2023**

NMC ASSESSMENTS				
Sr. No.	Name of the Department	Date of Assessment	Purpose for	Outcome
1	MD Radiodiagnosis	02/07/2022	Increase of seats	Seats increased from 09 to 11
2	MS Orthopedics	01/02/2023	Increase of seats and recognition of Increase of seats	Seats increased from 08 to 10 and Recognition of increased seats from 03 to 07 granted
3	MD Radiodiagnosis	01/02/2023	Recognition of increase of seats from 05 to 07	Recognition of increased seats from 05 to 07 granted
4	MD Respiratory Medicine	30/06/2023	Recognition of increase of seats from 02 to 05	In process
MUHS INSPECTIONS				
1	MD Radiodiagnosis	19/10/2022	First Time Affiliation of increase of seats from 09 to 11	Affiliation granted
2	MS General Surgery	11/11/2022	First Time Affiliation of increase of seats from 12 to 16	Affiliation granted
3	All PG/UG/Super-specialty courses and P.H. D. and Fellowship courses	10/04/2023	Continuation/Extension of Affiliation for A.Y. 2023-24	Affiliation granted



Under Graduate Cell

Committee Members:-

- Dr. Neena Nagdeo - U.G. Cell Incharge
- Mr. Mithilesh Bhagde - Office-Incharge
- Dr. Deepali Onkar - Member
- Dr. Deepa Ajit Kumar - Member
- Dr. Anuja Bhalerao - Member

Undergraduate Cell was instituted in 2009. UG Cell of primarily maintains records of attendance and academic performance of MBBS students.

UG cell also believes in the overall growth of each individual MBBS student. Keeping this in mind it also organizes co-curricular activities in the form of communication skills workshops, personality development programmes, and ragging activities along with MET Unit.

UG cell NKPSIMS & RC organizes regular parent's teacher's meetings for all MBBS students where parents are taken into confidence about their wards' attendance and academic performance.

UG cell is taking all the efforts to keep the campus ragging free, along with the anti-ragging committee of the college.

Office: 07104-665021 **Email I.D:** ugcell@nkpsims.edu.in

Activities done by the Department:

1. Dean's Address was organized for I MBBS 2022 Batch on 10/12/2022 in Matoshree Auditorium.
2. "Pariksha Pe Charcha-2023" Hon'ble Prime Minister Interacted with students and teachers at New Delhi on 27/01/2023. This Programme was broadcast live by Government of India.
3. Biometric attendance of students from year 2023. Teaching plan to be uploaded on ERP software for analysis of attendance.
4. Be Creative" an Extracurricular activity was organized for II MBBS students on 01/03/23 at 1 pm Hall F. Mr. V. Sharma (Rajasthan) demonstrated paper art to students.
5. First three toppers from I, II, III MBBS were felicitated by Wolters Kluwer book company.
6. Online Parent's Teacher's Meet was held for First MBBS 2022 Batch on 2nd May 2023.
7. Webinar on NEXT was organized by National Medical Commission on 27th June 2023.

Results of 2022 Summer 2022

First MBBS Examination (Referred Students)

Anatomy	Physiology	Biochemistry
Appeared - 24	Appeared - 14	Appeared - 18
Passed - 18	Passed - 11	Passed - 16
Result - 75%	Result - 78.57%	Result - 88.88%



Second MBBS Examination (Referred Students)

Pharmacology	Pathology	Microbiology
Appeared - 4	Appeared -	Appeared -
Passed - 4	Passed -	Passed -
Result - 100 %	Result -	Result -

Second MBBS Examination (Old Course)

Pharmacology	Pathology	Microbiology	Forensic Medicine
Appeared - 1	Appeared - 1	Appeared -1	Appeared -
Passed - 0	Passed - 0	Passed - 0	Passed -
Result - 0%	Result - 0%	Result - 0%	Result -

Third MBBS Examination (Referred Students)

Community Medicine	Otorhinolaryngology	Ophthalmology
Appeared -7	Appeared -3	Appeared -3
Passed - 6	Passed - 2	Passed - 2
Result - 85.71%	Result - 66.66%	Result - 66.66 %

Final MBBS P –II Examination (Referred Students)

General Medicine	General Surgery	Gynecology	Pediatrics
Appeared -13	Appeared -5	Appeared -4	Appeared -2
Passed - 11	Passed - 3	Passed - 4	Passed - 1
Result - 84.61%	Result - 60%	Result - 100 %	Result - 50 %

Winter 2022

First MBBS (2021 batch)

Anatomy	Physiology	Biochemistry
Appeared -204	Appeared -201	Appeared -200
Passed - 189	Passed - 186	Passed - 187
Result - 92.64%	Result - 92.53%	Result- 93.5 %

Distinction:- Anatomy (3) Physiology (8) Biochemistry (9)



Final MBBS P- II Examination (2018 batch)

General Medicine	General Surgery	Gynecology	Pediatrics
Appeared -156	Appeared -156	Appeared -154	Appeared -155
Passed - 135	Passed - 154	Passed - 151	Passed - 144
Result - 86.53%	Result - 98.71 %	Result - 98.05%	Result - 92.90%

Distinction:- Obst. & Gyna (3), Paediatrics (2)

Third MBBS Examination (2019 batch)

Community Medicine	Otorhinolaryngology	Ophthalmology	Forensic Medicine
Appeared - 128	Appeared - 128	Appeared - 128	Appeared - 128
Passed - 128	Passed - 128	Passed - 128	Passed - 128
Result - 100 %	Result - 100%	Result – 100 %	Result – 100 %

Distinction:- Otorhinolaryngology (37) Ophthalmology (14) Community Medicine (10) Forensic Medicine(26)

Second MBBS Examination (2020Batch)

Pharmacology	Pathology	Microbiology
Appeared -165	Appeared - 165	Appeared -165
Passed - 152	Passed - 160	Passed - 156
Result - 92.12%	Result -96.96%	Result - 94.54 %

Distinction :- Pharmacology (4),Pathology (11),Microbiology(6)

Second MBBS Examination (Repeater Students Old Course)

Pharmacology	Pathology	Microbiology	Forensic Medicine
Appeared -2	Appeared -2	Appeared -2	Appeared - 1
Passed - 1	Passed - 1	Passed - 0	Passed - 0
Result - 50%	Result - 50%	Result - 0%	Result - 0%



Third MBBS Examination (Referred Students Old Course)

Community Medicine	Otorhinolaryngology	Ophthalmology
Appeared - 2	Appeared - 2	Appeared -2
Passed - 1	Passed - 2	Passed - 1
Result - 50%	Result - 100%	Result - 50%

Student Section (Undergraduatecell)

Overall Incharge of UG:- Dr. Vilas Thombare, Vice Dean

Officer Incharge:- Dr. Neena Nagdeo

Incharge:- Mr. Mithilesh Bhagde

Clerks:- Mr. Suresh Mahant, Mr. Sandeep Rathod, Mr. Ritesh Chincholkar

The student Section believes in helping the students with their issues related to:

- 1) Admission.
- 2) Examination.
- 3) Scholarship.
- 4) Documentation.
- 5) Enrollment.
- 6) Credential verification for universities situated abroad.
- 7) Any other work related to students.

And communication of the same to all statutory bodies in 2022-23.



MEDICAL EDUCATION TECHNOLOGY UNIT

Director MET Unit: Dr. Madhur Gupta Prof.& HOD Biochemistry

Members:

Sr. no	Name	Designation	Department
1.	Dr. Anne Wilkinson	Secretary, Associate Professor	Pathology
2.	Dr. Neena Nagdeo	Jt Secretary, Professor & Head	Microbiology
3.	Dr. Vivek Harkare	Co-Chairperson, Professor & Head	Otorhinolaryngology (ENT)
4.	Dr. Rekha Khandelwal	Co-Chairperson, Professor & Head	Ophthalmology
5.	Dr. Shubhada Deshmukh	Professor	Anaesthesia
6.	Dr. Tanuja Manohar	Professor	General Medicine
7.	Dr. Devashish Barick	Professor	Orthopaedics
8.	Dr. Kalpana Date	Associate Professor	Microbiology
9.	Dr. Meenal Kulkarni	Associate Professor	Community Medicine
10.	Dr. Sushil Gawande	Associate Professor	Psychiatry
11.	Dr. Sushrut Fulare	Associate Professor	General Surgery
12.	Dr. Prachi Dixit	Associate Professor	Obstetrics & Gynaecology
13.	Dr. Smita Pakhmode (Narad)	Associate Professor	Biochemistry
14.	Dr. Amruta Dashputra	Associate Professor	Pharmacology
15.	Dr. Amit Nema de	Assistant Professor	Orthopaedics
16.	Dr. Sharjeel Khan Hafiz Khan	Assistant Professor	Forensic Medicine
17.	Dr. Supriya Patil	Assistant Professor	Physiology

- Number of meetings held:**

04 Meetings of MET Unit faculty members were held from July 2022 – June 2023

27th Sept. 2022, 19th December 2022 & 28th March 2023, 23rd June 2023

- Activities organised by MET Unit:**

I. WORKSHOPS FOR RESIDENTS

No.	Dates	Workshop	No. of participants
1.	6 th and 7 th September 2022	Resident as Teacher	30
2.	1 st and 2 nd December 2022	Resident as Teacher	34

I. EXPRESSIONS

- “Expressions 2023” Interdepartmental College level Power Point Presentation Competition for Post Graduate Students was conducted on 20th January 2023.

Winners: First Prize: Dr. Rangoli Sao Dept. of Anaesthesia

Second prize: Dr. Ajay Dodeja Dept. of DVL

Third Prize: Dr. Ojas Bondre Dept. of OBGY



2. Expressions 2022” National Inter Medical College Online Power Point (PPT) & Presentation Skills Competition for PG Students was held on 8th Feb 2023.

Winners: First Prize: Dr. Shahaji Tidke from PDMMC, Amravati, Maharashtra

Second prize: Dr. Rangoli Sao from NKP SIMS & RC and LMH, Nagpur, Maharashtra

Third Prize: Dr. Anup Singh from Kalpana Chawla Government Medical College, Karnal, Haryana

III. GUEST LECTURE

Sr No.	Date	Topic	Faculty
1	4 th August 2022	NIRMAN	Mr. Gajanan Burde (Project Coordinator - NIRMAN) & Mr. Prathamesh Dhadse (Project Fellow – NIRMAN)
2	7 th October 2022	Feet are your Foundation	Dr. Sadanand Thote, Managing Director of Saket Ortho Rehab International Private Limited.
3	9 th January 2023	Smile is the beauty of the soul	Dr. Var sha Uttarwar, Dr. Preeti Jaiswal & Dr. Ananya Hazare of VSPM Dental College, Nagpur

I. FACULTY DEVELOPMENT PROGRAMS

- 5th July 2022 : Electives
- 13th Oct 2022 Hands on Workshop for MOODLE
- 28th February 2023 : Implementation of Skill Certification as per CBME
- 10th -13th April 2023: Innovative Teaching Learning Methods in CBME

II. QUIZ

- 4th August 2022: Interdepartmental Fun Quiz

III. ACTIVITIES FOR STUDENTS

ANUBANDH– UG Mentorship program and GURUCOOL– PG Mentorship program

FOUNDATION COURSE : 5th Dec 2022 to 13th Jan 2023

A. LETS ARTICULATE IN ENGLISH An enrichment program for First MBBS 2022 batch

- B. 1. CLASSAPART: A Full Day Workshop (To Equip Students with Soft Skills not Taught in Class) - 5th August 2022:**
- 2. CLASSAPART: A Full Day Workshop (To equip students with Soft Skills not Taught in Class) - 16th March 2023:**

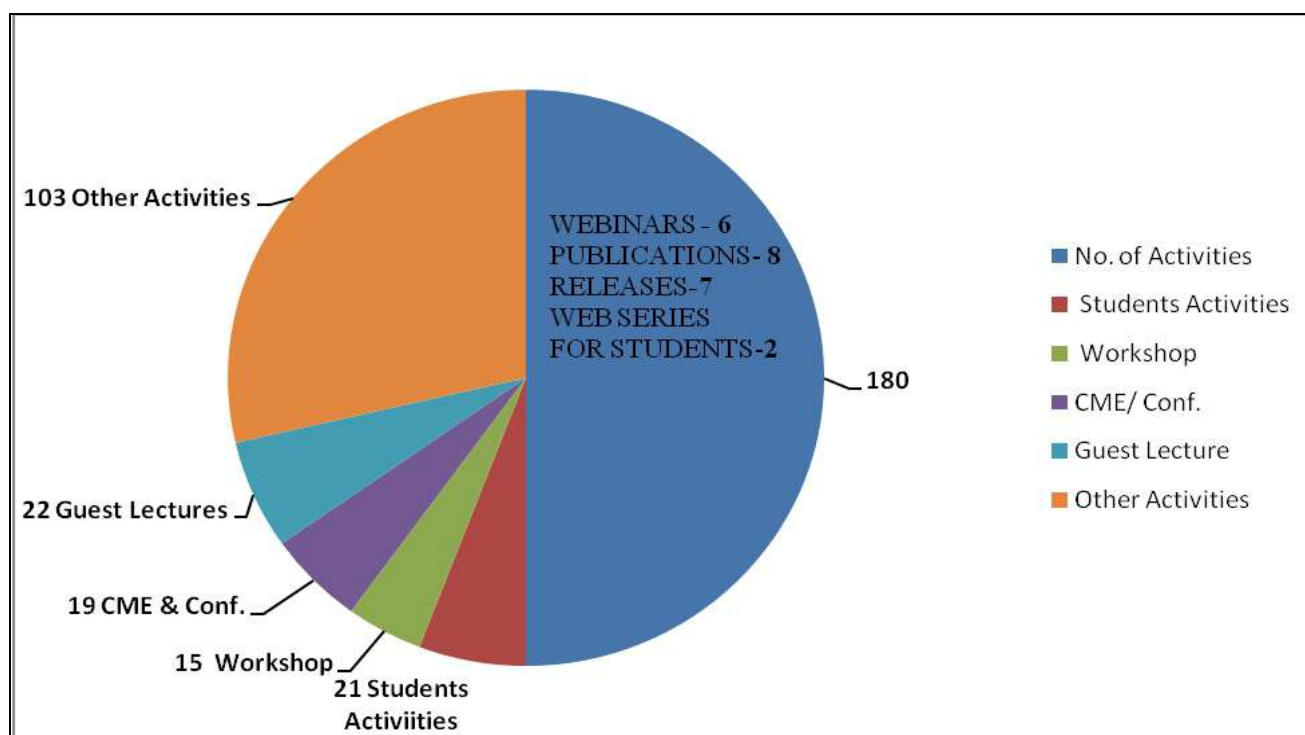
IV. SOFT SKILLS TRAINING PROGRAM

- “Communication in Hospitals”** for nursing staff of Lata Mangeshkar Hospital on 29th Sept. 2022.
- Soft Skill Program For Administrative Staff** "Employee Development Program " 8th to 15th February 2023



- c. **Soft Skill Program** "Employee Development Program" for achieving professional excellence for departmental clerks. 22nd to 24th February 2023
- a. **Soft Skill Program** "Employee Development Program" for achieving professional excellence for Technicians. 13th to 15th March 2023
- b. **Soft Skill Program Effective Communication** "Administrative Training For Non Teaching Staff On Effective Communication" from 9th to 31st May 2023.

I. TOTAL MET ACTIVITIES CONDUCTED BY DEPARTMENTS IN 2022



IX. PUBLICATIONS

- a. **Journal of Education Technology in Health Sciences** is an Indexed Journal of NKPSIMS & RC Nagpur which is an exclusive multidisciplinary journal devoted to education technology in health sciences. In 2022-23, 3 issues were released in August 2022, December 2022 and April 2023
- b. **Reflections:** Annual News bulletin of MET Unit NKPSIMS & RC for 2022.
- c. **Splash: A** Quarterly Campus News letter. 3 issues were published in 2022-23.



X. EDUCATIONAL RESEARCH:

a. Papers published

Sr. no	Department	Name of Authors	Title	Journal & Vol.
1	Biochemistry	Dr. Madhur Gupta Dr. Suresh Chari Dr. Arti Kasulkar	Designing and implementing e-anubandh: A mentorship program during the COVID pandemic for medical undergraduate students	Journal of Dr. NTR University Sciences Vol. 11 Issue 1 page no. 74-80
2	Biochemistry	Dr. Prafulkumar Ramteke Dr. Madhur Gupta Dr. Deepali Wanjari	Knowledge towards biochemical parameters of COVID-19 amongst first professional year medicine Students : A Cross-sectional study	Journal of Pharmaceutical Research International Vol. 34 Issue 43BPage no. 27-31
3	Biochemistry	Dr. Madhur Gupta Saumya Awasthi Dr. Arti Kasulkar	Challenges faced in teaching learning process by the students and teachers during the pandemic: A cross-sectional study	Panacea Journal of Medical Sciences Vol. 12 Issue 2 Page no. 155-159

XI. EXTENSION ACTIVITY:

1. Express to impress a guest lecture for school teachers of Arvind Pratisthan Sanstha, Nagpur was conducted by Dr Madhur Gupta, MEU Director on 16th June 2023

XII. NCHPE 18 MET AWARD:

1. 1st Prize Dept. of Paediatrics
2. 2nd Prize Dept. of Pathology



Department of Research

The Research committee is as follows:

Patron	Dr. Kajal Mitra
Director, VSPM AHE	Dr. Sushil Pande
Secretary	Dr. Madhur Gupta
Jt. Secretary	Dr. Tanuja Manohar
Staff Research Review Board	Dr Nitin Deosthale
	Dr. Ajeet Saoji
	Dr. Girish Nanoti
	Dr. Umesh Hassani
Institutional Review Board	Dr. Riyaz A.Siddiqui
UG Research	Dr. Arti Kasulkar
Purchase	Dr. Mrs. Kalpana Bothale
Staff Research Presentation	Dr. Shilpa Deoke
	Dr. Bhawna Bhirud
PhD & Fellowship	Dr. Rhutuja Deo

Staff Research Activities: All teaching staff members have ongoing research projects which are reviewed by a research subcommittee twice in a year. A research allowance of Rs 10,000 per year is given to all such researchers.

Research Training Programs: The training program committee is engaged in programs like conducting workshops on research methodology, research paper writing, net accessibility etc. The institute is recognized by Maharashtra Medical Council as a place for conduct of academic and educational CME's and workshop with appropriate credit hours.

Central Research Laboratory: A concept of a Central Research Laboratory in a medical Institute was envisaged to carry out such research works of projects which involves costly equipmentlike Polymerase Chain Reaction (PCR) and High-Performance Liquid Chromatography (HPLC), Gel Electrophoresis apparatus, Spectrophotometer, Refrigerated Centrifuge, deep freezer, ELISA reader with washer etc.

Completed Research Projects in Central Research Laboratory in 2022

Sr. No.	Project	PI	Department involved
1	To study co relationship of Vit D deficiency with changes in coronal pulp morphology using dental radiographs	Dr. Tapasya Karemore	VSPM, Dental College, Nagpur
2	Hypovitaminosis D in Acute coronary syndrome.	Dr. Shilpa Kuthe	General Medicine
3	Effect of diode laser therapy as an adjunct to non -surgical periodontal therapy in aggressing periodontitis patients on	Dr. Abhay Kolte Dr. Resham	VSPM, Dental College, Nagpur
4	Effect of photodynamic therapy as an adjunct to non – surgical periodontal therapy on GCF level of II – 6 IL – 8 II – 10 level in chronic periodontitis	Dr. Abhay Kolte Dr. Vishakha	VSPM, Dental College, Nagpur



Ongoing Research projects in Central Research Laboratory in 2022-23

Sr. No.	Project	PI	Department involved
1	Evaluation of salivary and squamous level of ghrelin and cortisol	Dr. Priyanka Rahate	VSPM, Dental College, Nagpur
2	Comparative evaluation of effect of Non -surgical periodontal therapy on serum levels of mannose binding lectin, SIRT -1 and C-reactive protein in smoking and Non -smokers with stage III periodontitis.	Dr. Aishwarya Purohit	VSPM, Dental College, Nagpur
3	Evaluation of serum vitamin D levels in patients with oral leukoplakia, oral submucous fibrosis and oral squamous cell carcinoma	Dr. Rutuja Muneshwar	Dental College, Nagpur
4	Estimation of levels salivary thiocyanate in relation with occurrence of micronuclei esingexfoliative cytology among normal group, tobaccochewers& oral submucous fibrosis patients.	Dr. Alka Dive Dr. Rucha Gulhane	VSPM, Dental College, Nagpur
5	Evaluation & correlation of salivary thiocyanate levels and frequency of Micronuclei in smokers and tobacco chew ers – A Biochemical and cytological study	Dr. Alka Dive Dr. Rohit Moharil	VSPM, Dental College, Nagpur
6	Assessment of tie taken by sodium hypochlorite to dissolve human pulp Tissue at two different temperatures.	Dr. Aditi Pande	VSPM, Dental College, Nagpur

Undergraduate Research: 2023

The UG research committee this year could motivate and submit **25 Short term research projects.**

Sr. no	Name of Students	Name of Guide	Department
1	Kartik Khurana	Dr. Ajeet Saoji	Community Medicine
2	Ketaki Mendhule	Dr. Satish Deshmukh	General Surgery
3	Pranjali Ritesh Ghode	Dr. Meenal Kulkarni	Community Medicine
4	Palak Hemrajani	Dr. Madhur Gupta	Biochemistry
5	Janvi Randive	Dr. Purvi Mishra	Anatomy
6	Natasha Rathi	Dr. Ujjwala Dehank	Microbiology
7	Mihir Dashottar	Dr. Ketan Dagdiya	Community Medicine
8	Samarthya Dongre	Dr. Sayali Bhagat	Community Medicine
9	Sakshi Mendhekar	Dr. Nisha Aglave	Paediatrics
10	Taeisha kaursethi	Dr. Akanksha Dani	Community Medicine
11	Vanshaj Tayal	Dr. Umesh Hassani	Microbiology
12	Deepti Ravindra Amborkar	Dr. Arti Kasulkar	Forensic Medicine
13	Aishwarya Joshi	Dr. Deepali Wanjar	Biochemistry
14	Parth CririshDadwe	Dr. Roopal Khobragde	Pediatrics
15	Janhavi Turkhade	Dr. Aboli Dahat	Pediatrics
16	Atharva Rewatkar	Dr. Kalpana Date	Microbiology
17	Ridhima Agrawal	Dr. Anne Wilkinson	Pathology



Sr. no	Name of Students	Name of Guide	Department
18	Aastha M. Jalan	Dr. Manish Sawane	Physiology
19	Saumya Awasthi	Dr. Himanshu Dua	Paediatrics
20	Abhigya Amar Taksande	Dr. Anant Fulse	Anatomy
21	Sonal Lande	Dr. Harsh Salankar	Pharmacology
22	Raj Govind katuwar	Dr. Rakhi Tirpude	Physiology
23	Janak Prakash suthar	Dr. Shital Maske	Anatomy
24	Arjun Jihkar	Dr. Disha Methwani	ENT
25	Sanika Sawarkar	Dr. Prachi Dixit	OBGY

• Annual Staff Research Presentations

Presentation of Staff research projects of clinical & non-clinical department was organized by Dr Shilpa Deoke & Dr. Bhavna Bhirudin the month of 24th & 27th March 2023 where in all the departments presented ongoing research.

Sr no	Presenter	Department	Title
1	Dr. Sheetal Maske	Anatomy	Medical Teacher's Perception Toward Online Educational Methods During Coronavirus Disease-2019 Pandemic
2	Dr. Supriya Patil	Physiology	The effects of acute aerobic exercise on cognitive functions in healthy adults
3	Dr. Prafulkumar Ramteke	Biochemistry	Knowledge of Biochemical Parameters of COVID-19 amongst First Professional Year Medicine Students: A Cross-sectional Study
4	Dr. Shadma H Quazi	Pharmacology	Evaluation of Antidiabetic Activity of Hydro-alcoholic Extract of Syzygiumcumini Seeds in Alloxan-induced diabetic Wistar Rats
5	Dr. Rashmi Mahalle	Microbiology	Detection of subvariants of Omicron variant in covid positive patients in Central India.
6	Dr. Chetan Chanape	Forensic Medicine	Estimation of stature from mandible at autopsy
7	Dr. Tushar Tathe	Community Medicine	Emotional intelligence among the medical students- A comparative cross-sectional study.
8	Dr. Kanchan Dhote	Otorhinolaryngology	Treatment response in patients of laryngopharyngeal reflux using reflux finding score (RFS) and reflux symptoms index (RSI).
9	Dr. Savita Chauhan	Anaesthesiology	Comparison of Dexmedetomidine as an adjuvant with Ropivacaine versus Ropivacaine alone in Ultrasonography guided Adductor Canal Block for postoperative analgesia after Knee Arthroscopy: A Randomised controlled study
10	Dr. Hemant Waghmare	General Medicine	A Study of ICU outcome and long-term quality of life in ICU survivors in Central India
11	Dr Snehal Naphade	Obstetrics and Gynaecology	Comparative Study of creation of neovagina using skin graft and Interceed in Mayer



12	Dr. Zansher Nazar	General Surgery	Harmonic Scalpel Axillary Dissection Versus Conventional Dissection In Modified Radical Mastectomy: Non-Randomised Controlled Trial.
13	Dr. Tejeswini Vasave	Psychiatry	Assessment of Alexithymia and Cognition in Elderly Patients with Depression - A Cross-Sectional Exploratory Study.
14	Dr. Swapnali Bansode	Pediatrics	Hand Hygiene Audit and Hand Hygiene Practices Among Resident Doctors and Nursing Staff Working at Paediatric and Neonatal Intensive Care Unit: An Observational Study"
15	Dr. Sandeep Dhote	Radiodiagnosis	Normal reference values of Caton Deschamps ratio in the knee joint for patellar height in Indian population.
16	Dr. Jitendra Mehta	Plastic Surgery	Augmentation Rhinoplasty Using Olecranon Bone Graft
17	Dr. Shamim Akhtar	Pathology	Bloodless Haematology cell counter with sensor-based impedance Research: Concept, requirements, Implementation & challenges
18	Dr. Rekha Khandelwal	Ophthalmology	International globe and adnexal trauma epidemiology study (IGATES)
19	Dr. Amey Sawarkar	Orthopedics	Anterior cortical impingement with 240 mm cephalomedullary nail (PFN & PFNA2) in intertrochanteric femur fracture fixation in Indian population: A problem statement
20	Dr. Kirtee Meshram	DVL	Study of safety and effectiveness of oral tranexamic acid and topical broad-spectrum sunscreen in treatment of melasma.

The winners of the competition were:

Clinical department: -

1st prize - Dr. Rekha Khandelwal from Ophthalmology department

2nd prize - Dr. Zansher Zangar from General Surgery department.

Preclinical & para-clinical departments: -

1st prize - Dr. Tushar Tathe from Community Medicine.

2nd prize - Dr. Shadma Quazi from Pharmacology department

MOU's for collaborative research with agencies

Sr no	Title & Name of the partnering institution/ industry /research lab/corporate house
1	Indian Resuscitation Council Federation, Shanti nagar, Kakinada, A.P
2	Eye donation - Late Pramod Agrawal Memorial Bahu Uddeshiyasanstha, Gondia
3	National Taipei University of Nursing and Health Sciences, Taipei, Taiwan
4	Utkarsh Paramedical Vocational Institute, Sitaburdi, Nagpur
5	Nabira Mahavidyalaya, Katol
6	Tubal Ligation package - District Health Office, Nagpur
7	Public Health Foundation of India, New Delhi
8	Indian Institute of Information Technology, Nagpur



9	RashtrasantTukdoji Cancer Hospital & Research Centre, Nagpur
10	Gananam IVF and Research Institute, 3rd floor Shree Radhey Health Heights ramdaspath Nagpur
11	Revised National Tuberculosis Control Programme Memorandum of Understanding (MoU) for the participation of NongovernmentalOrganisations(NGOs)/Private Providers /PPP Partner)
12	Revised National Tuberculosis Control Programme Memorandum of Understanding (MoU) for the participation of NongovernmentalOrganisations(NGOs)/Private Providers /PPP Partner)
13	Yashwantrao Chavan College of Engineering, Hingna Rd, Wanadongri, Nagpur, Maharashtra
14	Biomedical Engineering & technology Incubation Center (BETIC- GHRCE) G H Raisonni College of Engineering , Nagpur
15	Shri Ramdeobaba College of Ebginieering and Management, Nagpur.
16	Cataract and other eye surgeries - District Health Society, Under NPCB
17	Eye donation - District Health Society, Under NPCB
18	District Health Society, Under NPCB
19	Samta Foundation, 21,Satyam ,318, linking road
20	Revised National Tuberculosis Control Programme Memorandum of Understanding (MoU) for the participation of Nongovernmental Organisations (NGOs)/Private Providers /PPP Partner
21	Eye Donation - District Health Society and participating NGO
22	Cataract surgery - District Health Society and participating NGO
23	Visvesaraya National Institute of Technology, Nagpur
24	G H Raisonni College of Engineering Nagpur
25	MOIL Limited, Nagpur
25	Madhav Netrapedhi, Nagpur

- **Research Journal**

Panacea, Journal of Medical Sciences (PJMS), an official journal of institute is a Triannual compilation of research work with a sole mission to promote improvement in health care and general well being of the community in which we live.

- **C N Chari Research Departmental Award: (for the year 2021-22):-**

The award has been instituted in 2017 by Dr. Suresh Chari in memory of his father late Shri C N Chari. – Won by Dept. of Otorhinolaryngology

[A] Research Training Programs conducted:

1.Departmental Research Coordinators Training Workshop:

NKP Salve Institution of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, Nagpur has successfully conducted a **Departmental Research Coordinators Training Workshop** on **03 March, 2023** as a part of Faculty Development Program (FDP). This workshop was undertaken by the **Directorate of Research, VSPM AHE** headed by **Hon'ble Director, Dr. Sushil Pande** in coordination with IQAC, NKPSIMS & RC, as per the directives of **Hon'ble Dean, Dr. Kajal Mitra, NKPSIMS & RC**. A total of 19 departmental research coordinators attended this orientation workshop.

2.Intellectual Property Rights (IPR) Workshop:

NKP Salve Institution of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, Nagpur has successfully conducted an online webinar on **Intellectual Property Rights (IPR), Patent and Design filing** on **11th of April, 2023**. This webinar was undertaken by the **Directorate of Research, VSPM AHE** headed by **Hon'ble Director, Dr. Sushil Pande** in coordination with IQAC, NKPSIMS&RC, as per the directives of



hon'ble Dean, Dr. Kajal Mitra, NKPSIMS&RC. A total of 357 faculty and students altogether registered for this free online webinar out of which 150 participants attended the webinar.

[B] Research Methodology Workshop:

NKP Salve Institution of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, Nagpur has successfully conducted a **Research Methodology Workshop for Resident Doctors** on **16th March, 2023**. This workshop was undertaken by the **Directorate of Research, VSPM AHE** headed by **hon'ble director, Dr. Sushil Pande** in coordination with IQAC and MET Cell, NKPSIMS & RC, as per the directives of **hon'ble Dean, Dr. Kajal Mitra, NKPSIMS & RC** with an agenda to educate the post-graduate students regarding the fundamental principles of research methodology and scientific paper writing. A total of 114 post-graduate students attended this research orientation workshop.

[C] Plagiarism Check:

The **Directorate of Research** has facilitated **Plagiarism Check** for 86 postgraduate thesis projects from various departments of NKP Salve Institution of Medical Sciences & Research Centre and Lata Mangeshkar Hospital.

Publications:

1. Publications indexed in UGC-approved journals

DEPARTMENT		NO. OF PUBLICATIONS				
Radiodiagnosis		23				
Obstetrics & Gynecology		13				
Orthopedics		6				
Otorhinolaryngology		6				
Pharmacology		3				
Dermatology		2				
Ophthalmology		2				
Respiratory Medicine		2				
Anesthesiology		3				
General Medicine		1				
Community Medicine		1				
General Surgery		1				
Forensic Medicine		1				
TOTAL		64				
	NO. OF PUBLICATIONS					TOTAL
	Original Article	Case Report	Scoping Review	Letter to Editor	Review	
Grand Total	35	24	02	02	01	64



2. Published Book/Book Chapter(s):

TOTAL = 6				
DEPARTMENT	NAME OF THE AUTHOR(S)	BOOK TITLE/ BOOK CHAPTER TITLE	BOOK TITLE	ISBN NO.
MEDICINE	Dr. Nalini Humaney	Hypoxia Inducible Factor Inhibitors: new drugs on the horizon for anemia of chronic kidney disease		978-93-5465-681-1
COMMUNITY MEDICINE	Dr. Akanksha Dani, Dr. Yamini Pusdekar, Dr. V Deshmukh	Marriage and Relationships Questionnaire	Encyclopedia of Sexual Psychology and Behavior	978-3-031-08956-5
COMMUNITY MEDICINE	Dr. Akanksha Dani, Dr. Yamini Pusdekar, Dr. V Deshmukh	Online Advertising and mating markets	Encyclopedia of Sexual Psychology and Behavior	978-3-031-08956-5
COMMUNITY MEDICINE	Dr. Akanksha Dani, Dr. Yamini Pusdekar, Dr. Vinod Pusdekar Dr. V Deshmukh	Kansas Marital Satisfaction Scale (KMSS)	Encyclopedia of Sexual Psychology and Behavior	978-3-031-08956-5
COMMUNITY MEDICINE	Dr. Yamini Pusdekar, Dr. Vinod Pusdekar, Dr. Akanksha Dani & Dr. V Deshmukh	Cancers in reproductive system: Male reproductive health	Encyclopedia of Sexual Psychology and Behavior	978-3-031-08956-5
COMMUNITY MEDICINE	Dr. Yamini Pusdekar, Dr. Akanksha Dani, Dr. Vinod Pusdekar & Dr. V Deshmukh	Female sexual dysfunction: Quality of life	Encyclopedia of Sexual Psychology and Behavior	978-3-031-08956-5

3. Published Patents:

NKP Salve Institute of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, Nagpur has a total of **08** patents published under its name. Out of these, one of the patents named “APGAR Score” by Dr. Ashish Verma, Dr. Anuj Varma, Dr. Jayant Vagha, Dr. Gaurav Mishra, Dr. Sachin Damke, Dr. Akshay Nimje, and Dr. Waqar Naqvi has been published during the period of June 2022-June 2023.

Title	Application number / Ref no.	Inventors	Applicant
"APGAR" BY ASHISH VARMA	202221031036	Ashish Varma, Anuj Varma, Jayant Vagha, , Gaurav Mishra, Sachin Damke, Akshay Nimje, Waqar Naqvi	Ashish Varma, Anuj Varma, Jayant Vagha, Sachin Damke, NKPSIMS, RC, Nagpur



4. Copyrights:

Sr.No	Name	Department	Copyright Title & Registration No.
1	Ajeet Saoji	Community Medicine	Interns Logbook-Literary Copyright No- 1226/2022-CO/L
2	Aniruddha Deoke	Community Medicine	Interns Logbook-Literary Copyright No- 1226/2022-CO/L
3	Sushil Pande	LMH, SKIN & VD	"Relevance of Research for Clinicians"
4	Sushil Pande	LMH SKIN & VD	"JAK" inhibitors in dermatology How safe are they?
5	Neena Nagdeo	Microbiology	ANTIMICROBIAL STEWARDSHIP QUESTIONNAIRE FOR KAP STUDY L-1158/2022
6	Neena Nagdeo	Microbiology	L-114641/2022

Ph.D. Students:

A total of 15 students have enrolled into the PhD program for the academic year 2022-2023.

Sr. No	Name	Department
1	Dongre Trupti Amol	Pathology
2	Sontakke Rachana Anil	Obstetrics and Gynecology
3	Massrat Firdos	Physiology
4	Supe Mangal Santosh	Obstetrics and Gynecology
5	Patil Kartik Sudhakar	Obstetrics and Gynecology
6	Kumbhar Padmaja Pandit	Obstetrics and Gynecology
7	Khatake Pratima Dinkar	Physiology
8	Nacahne Monika Krushnarao	Physiology
9	Khan HidayatullaRehmatulla	Pathology
10	Naik Shilpa Nandkumar	Obstetrics and Gynecology
11	Methwani Disha Amar	Otorhinolaryngology
12	Khadakkar Sonali Prabhakar	Otorhinolaryngology
13	Divekar Sachin Santosh	Community Medicine
14	Deole Milind Madhukar	Community Medicine
15	Narkhede Rahul Ravindra	Pathology



AWARDS & ACHIEVEMENTS



Graduation Ceremony was held on 29/07/2022 for MBBS students who passed in 2020-21

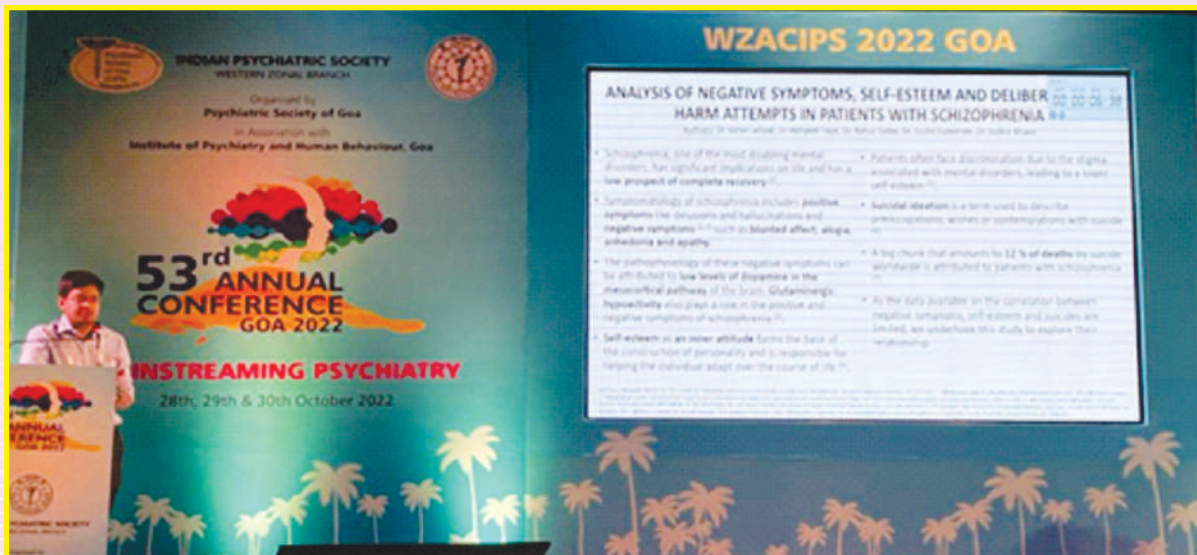


Dr. Savita Somalwar, Associate Professor, Dept of OBGY was awarded the Best Employee – Teaching on 15/08/2022.



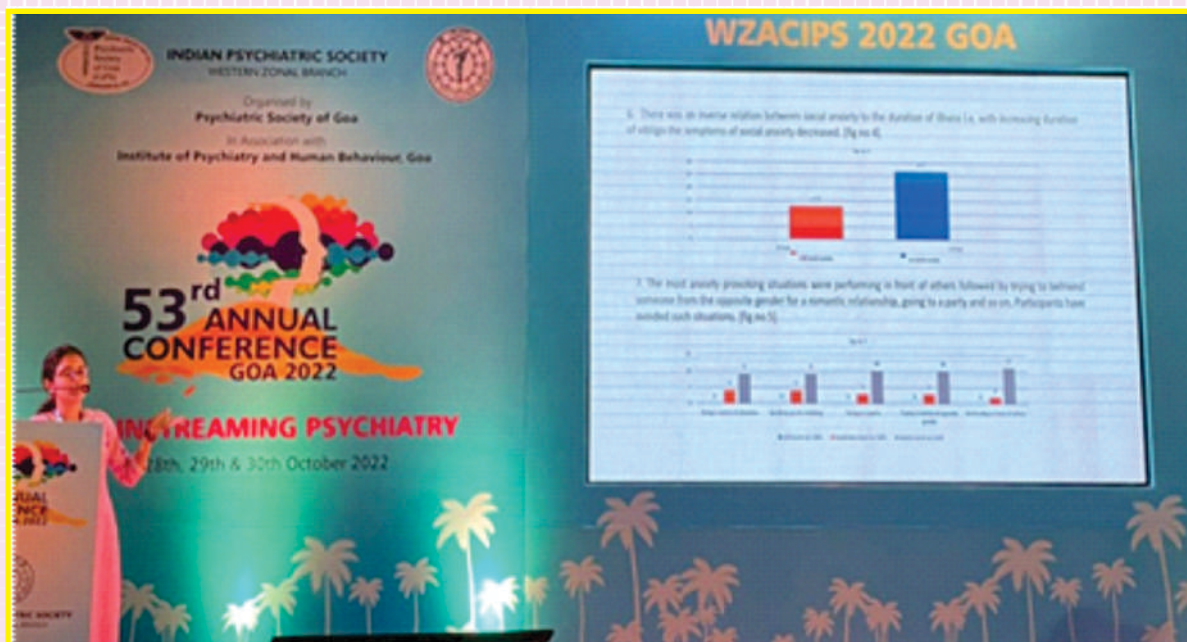


Dr. Sushil Mankar: VOSCON-2022 Best Paper presentation Award 10-11 Sept. 2022.



Dr. Varun Jaitpal won the best research paper at the Annual Conference of the Indian Psychiatric Society, Western Zonal Branch 2022 held at Goa, on 28-29 Oct 2022.





Dr. Sanjana Jaiswal won the best poster at the Annual Conference of the Indian Psychiatric Society, Western Zonal Branch 2022 Goa, on 28-29 Oct 2022.



Dr. Manasi Aphale received the first H. G. Bhawe Gold Medal for the students scoring the highest marks in MUHS MD (Psychiatry) examination on 13/11/2022.





On 07/06/2023, BLOSSOM team was felicitated by the hands of Hon'ble Secretary AYUSH Vd. Kotecha & Hon'ble VC ma'am on the occasion of the Silver Jubilee celebrations of the MUHS Nashik University.



The Graduation ceremony of the 2017 Batch was organized at Suresh Bhat Hall, Nagpur on 08/06/2023.





Dr. Tanuja Manohar gave a lecture on 'Viral Hepatitis' on 29/07/2022 on Dr KK's MED talks.



Dr. Nalini Humaney delivered a lecture on 'HIF Inhibitors- new drugs on the horizon for Anemia of chronic kidney disease. at the National Conference of the Association of Physicians of India (APICON -23) at Ahmadabad, Gujarat.



Dr. Hitendra Bhagwatkar was invited as National Faculty in HCHIP-CTO, India at New Delhi on 27th -29th January 2023



Gratitude: Outgoing 2020 batch PG students of Medicine gifted Laptop to the department for academic purposes as token of their love & appreciation



Nursing staff of LMH, Digdoh received a token of appreciation from IMA, Nagpur for their active contribution in COVID pandemic.



Dr. Sushil Pande received MEDHA 2023 Noval Preventive Care Device Award held from 6th May to 10th June 2023 by BETIC, IIT Bombay and partner institutions.



CME, Workshops, Guest Lectures & Faculty Development Programs



CME on USG guided FNAC - 10.08.2022



CME on Myelodysplastic syndrome – 23.08.2022



Operative Workshop cum CME on COLOPROCTOLOGY – 10.09.22



NAAC Conference – 17.09.2022



Dean's Address to First-Year Students – 10.12.2022



Cadaveric Oath – 21.12.2022





Guest Lecture by Dr. Nitin Shinde on Nonsexual Transmission of HIV – 11.01.2023



Gratitude Programme – 23.01.2023





Faculty Development Programme – 08.02.2023



Guest Lecture on Career Planning by Chirag Khutia - 06/04/2023



GCP workshop conducted by Dept of Pharmacology – 17.04.2023



SOCIAL ACTIVITIES



Inauguration of Annual Report 2021-22 – 15.08.2022



Aarti at Ganesh Idol during Ganeshotsav - 05.09.2022





Eye Donation Fortnight - 07.09.2022



Self-Defense Workshop – 09.12.2022





Republic Day Celebration – 26.01.2023



Installation of College Students' Council – 10.03.2023





TB Day Rally – 24.03.2023



Guests' Visit to Library – 31.03.2023



Inauguration of JOSH – 10.04.2023



32 books donated by Alumni Dr. Shlok Gupta and Dr. Shruti Wade -19.05.2023





NSS Team- Tree Plantation Drive – Van Mohotsav – 10.06.2023



**A tete-e-tete of Dr. Tanuja Manohar with star PG alumnus Dr. Tanmay Kulkarni.
Interview available on Instagram**



Media Coverage

[illegible]

▶▶ आवश्यक ती मदत देण्याचे आश्वासन

હોપિયસ, સીતાબદી, નાગપુર પેલીસ એટલા
 હિમ્મતશીલતાથી સામન્ય વિદ્યાર્થી ધાધન
 કેળ્યા ત્યાં આજે, જનનામૃતી કેળાસ
 નિશાનનાર નિમજા પીકાતા પેલો, કોઈને
 સોલસ રિપોર્ટ્સનિર્મિતોડનાં આજે નિર્મિત
 પાલકાકી માળખાનો હિમ્મતશીલતાસરસનાં
 મદત કરી, બીં આરોગ્ય સેવા પબોડનાં
 મામણપુત્ર અવાજનાં વરતો કરી,
 હિમ્મતશીલતાસરે સર્વે અર્થનો પ્રમાણી
 ઉપચાર ઉપલબ્ધ બન્યું દેખાતાં વાગે, વા
 રત્નવાજા નિશાનને ત્રાસ અલબેલા
 માર્ગસર્જક રત્નાકારનાં વાગેલે ઉપચાર
 આજે નિર્મણનો તરુદ સારકારને કેસી
 પાલિકા, પ્રમુદ માળખાનાં હસ્તે
 નિર્મિતોડનાં સોસાયટી નાગપુર નીરવાજા
 કેસારીદને લોકાર્ણ છે વર્ગક્રમને
 નિર્મિતોડ હો, સોસાયટીનાં સર્વિસ ડાઉ, ગ્રા
 મેટરનાં કુલ વાની વેસારીદનાં પાલિકા
 દિલ્હી આજે અવાજનાં સારાર કેસા, ત્યાગનાર
 રમણીનાં માર્ગસર્જકો સારે કાલકા, ડા.
 દિલ્હીનાં આજે આજે ડા. આજીનાં સારે
 વાની મોટાને માર્ગસર્જકને કેસે,
 વાગેલોડને સર્વજનનાં ડા, સોમ્ય પ્રવાસ
 આજે ડા. નિર્મિતોડ સારકાર વાની કેસે

TheHitavada

Nagpur City Line | 2023-06-13 | Page-2

ehitavada.com

VSPM Madhuribai Deshmukh Nursing Institute stands best in State

■ Staff Reporter

VSPM Madhuribai Deshmukh Institute of Nursing Education located at Lata Mangeshkar Hospital, Dighol Hills, Hinguna Road was honoured with the 'Excellent Nursing College Award' by Maharashtra University of Health Sciences, Nashik at the grand silver jubilee programme.

The prestigious 'Excellent College Award' was conferred on the occasion of the silver jubilee year of the MUPS.

University selected VSPM Madhuribai Deshmukh Institute of Nursing Education from among the faculty-wise nursing colleges under the revenue department for this award.

At the hands of Dr Bharti Pawar (Minister of State for Health and Family Welfare, Director of Nursing College) Dr. Asha Shimpkar and Principal Dr Annapuli Gajbhiye received this prestigious award. Union Minister/State for Health and Family Welfare Dr Bharti Pawar, Vice-Chancellor Dr Madhuri Kanitkar, Registrar Dr Rajendra Bangal, former Vice-Chancellor of MUPS and now Director of Medical Education Dr Dilip Mhasikar and many dignitaries were present on this occasion.

Dr Bharti Pawar and Dr Madhuri Kanitkar lauded VSPM Madhuribai Deshmukh Institute of Nursing Education and wished a great success in the future.

This award has been announced for the first time by Maharashtra University of Health Sciences, Nashik and the selection of VSPM Madhuribai Deshmukh Institute of Nursing Education is due to the academic continuity maintained by the college administration over the years, successful organisation of various activities, series of programmes that add to the personality of students.

VSPM Nursing Institute Director and Principal receiving award. Dr Madhuri Kanitkar, Dr Dilip Mhasikar and others look on.

तरुण भारत

Apla Nagpur | 2023-06-13 | Page-5

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व्हीएसपीएम नर्सिंग महाविद्यालय सर्वोत्कृष्ट

★ नगपुर, १२ जून

महाराष्ट्र अंतर्गत विद्यापीठ, नर्सिंगकडे तसा महाराष्ट्र हॉस्पिटल डिपार्टमेंट व्हीएसपीएम माधुरीबाई देसमुख इन्स्टिट्यूट ऑफ नर्सिंग एग्जेलंटला सर्वोत्कृष्ट नर्सिंग महाविद्यालयाचा फुलका 'एक्सेलेंट कोलेज अवॉर्ड' प्रदान करण्यात आला.

महाराष्ट्र अंतर्गत विद्यापीठ व्हीएसपीएम नर्सिंग महाविद्यालय या महोत्सवी वर्षाविषयी हा प्रसंगीत 'सर्वोत्कृष्ट महाविद्यालय' पुरस्कार प्रदान करण्यात आला. विद्यापीठातील राजभाषातील नर्सिंग महाविद्यालयापासून व्हीएसपीएम माधुरीबाई देसमुख इन्स्टिट्यूट ऑफ नर्सिंग एग्जेलंटला सर्वोत्कृष्ट नर्सिंग महाविद्यालयाचा फुलका 'एक्सेलेंट कोलेज अवॉर्ड' प्रदान करण्यात आला.

हा पुरस्कार महाराष्ट्र अंतर्गत विद्यापीठ व्हीएसपीएम नर्सिंग महाविद्यालय या महोत्सवी वर्षाविषयी हा प्रसंगीत 'सर्वोत्कृष्ट महाविद्यालय' पुरस्कार प्रदान करण्यात आला.

महाराष्ट्र अंतर्गत विद्यापीठ व्हीएसपीएम नर्सिंग महाविद्यालय या महोत्सवी वर्षाविषयी हा प्रसंगीत 'सर्वोत्कृष्ट महाविद्यालय' पुरस्कार प्रदान करण्यात आला.

VSPM Nursing Institute Director and Principal receiving award. Dr Madhuri Kanitkar, Dr Dilip Mhasikar and others look on.

LOKMAT TIMES

'Awareness about Hemophilia is needed'

(From left) Dr Anju Mehrotra Kadu, Dr Shivani Sule, Dr Mrs. Shrikhande, Dr Shashikant Apte, Dr Kajal Mitra, Dr Meena Deshmukh, Dr Rajkumar Rathi, Dr Sanjay Pakhmode and Dr. Pankaj Agrawal during the programme at LMH.

The Lata Mangeshkar Hospital celebrated World Hemophilia Day on April 30. The event was organised by the Hemophilia Society Nagpur Chapter. The event focused on raising awareness about hemophilia, a rare disorder that prevents blood clotting due to a lack of clotting proteins. The chief guest Dr Shashikant Apte, a hematologist from Sayadhari Hospital in Pune.

"It is necessary to prevent internal bleeding. Parents can take better care of hemophiliacs. A normal life can be lived with good care. New medicines will soon be available in the market. Awareness about Hemophilia is needed in society," Dr Apte said.

Dr Kajal Mitra, dean of the NKP Salve Institute of Medical Sciences & RC, stressed the need for public awareness about the disorder and urged the government and healthcare industry to support effective treatments. Dr Ayushree Deshmukh, president of the Hemophilia Society Nagpur Chapter, appealed to corporate social responsibility and community support to help those affected by the disorder. The event featured informative sessions for patients, moderated by Dr Anju Mehrotra Kadu.

LOKMAT TIMES

NKP Salve Medical College, ISA hold workshop on ultrasound

Dignitaries during inauguration of workshop on ultrasound at Lata Mangeshkar Hospital.

The department of anesthesiology of NKP Salve Institute of Medical Sciences (NKPSIMS) and Research Centre and Lata Mangeshkar Hospital in association with Indian Society of Anesthesiologists, Nagpur city branch (ISA-NCB) organised 'Point of Care Ultrasound (POCUS) - Masterclass and Workshop recently. The workshop was inaugurated by dean Dr Kajal Mitra in presence of director (general administration) Dr Mohana Majumdar, director of MET cell Dr Madhur Gupta, Dr Amit Dixit, Dr Vi-

nayak Desurkar, Dr Rashmi Shingade and Dr Devyani Thakur. Dr Amit Dixit, Dr Vinayak Desurkar, Dr Harshal Wagh, Dr Deepak Borde, Dr Pradeep D'costa, Dr Roma Saraf, Dr Sachin Arbhi, Dr Upendra Kapse and Dr Rajendra Pandhare conducted various interactive sessions. The programme was organised under the guidance of HoD of anesthesiology Dr Anjali Bhure. Dr Heena Pahuja was the coordinator. Dr Neharika Barik and Dr Ajeet Jyotipurkar conducted the programme.

एमपी के मरीजों की फ्री ट्रीटमेंट और ऑपरेशन..

जरूरतमंद मरीज अवश्य लाभ उठाये



डिपेंडेंसी हमारे मित्र हैं आज सुबह ही फ़ोन किया और निम्न जानकारी। जिन्हें आवश्यक है वे सीधे सम्पर्क कर सकते और चाहे तो मेरा (महेश दत्त राव जयलपुर) जिक्र भी कर सकते हैं। 11000 हजार वेड हैं अस्पताल में।

लता मंगेशकर हॉस्पिटल, किंग्ना रोड, नागपुर में किसी भी विभाग के जनरल वॉर्ड में भरती होने वाले मरीजों का सभी उपचार निशुल्क एवं सभी ऑपरेशन निशुल्क किये जा रहे हैं। साथ ही निशुल्क खान की जांच, निशुल्क एमआरआय, सीटी स्कैन एवं अन्य जांच भी निशुल्क किये जा रहे हैं। हार्ट की निशुल्क अल्ट्रासाउण्ड भी इसमें शामिल है। भर्ती मरीजों

को हर रोज 2 घंटा निशुल्क भोजन एवं नारस-वाय भी दिया जा रहा है, ओपीडी में भी विशेषज्ञों द्वारा निशुल्क जांच की सुविधा उपलब्ध है, जरूरतमंद मरीज अवश्य लाभ उठावें, मध्य प्रदेश के मरीजों को प्राथमिकता दी जायेगी।

(मरीज आयुष्मान भारत योजना कार्ड, राशन कार्ड एवं आधार कार्ड साथ रखें, चोखा बहुत दवाईयां, फ़िल्म, ऑपरेशन सलामी का खर्च खुद करना होगा.)

अधिक जानकारी के लिये श्री. जितेंद्र मुले (जनसंपर्क अधिकारी, लता मंगेशकर हॉस्पिटल) से 9923041907 नागपुर एवं महेश दत्त राव जयलपुर पर संपर्क किया जा सकता है.



Dean Dr. Kajal Mitra addressing the students.

Dean advises MBBS students to stay away from addictions

NKPSIMS & RC and Lata Mangeshkar Hospital, Nagpur, organised Dean's address for the 1st year MBBS students of 2022 batch, recently.

Dr. Tasneem Ansari welcomed the new entrants and their parents to the college. Dr. Deepali Onkar, Dr. Manish Sawane, Dr. Madhur Gupta, Dr. Ajeet Saoji also welcomed

the first MBBS students and briefed them about the respective subjects.

Dean Dr. Kajal Mitra said that it was with great pleasure that he welcomed all the 1st year students in one of the most coveted medical colleges of Central India. He advised them to stay away from any form of addiction.

Nagpur First
Page No. 3 Dec 26, 2022
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CME, alumni meet held at Lata Mangeshkar Med College



Guests during the inauguration of the programme.

The department of psychiatry, NKPSIMS & RC and LMH, Nagpur, organised a CME on 'Psychiatrist as a Therapist' for the alumni of the department. Chairman of VSPM, Dr. Ashish Deshmukh along

with the guest of honour dean Dr. Kajal Mitra inaugurated the programme. Dr. Sudhir Bhawe, Dr. Vivek Kirpekar, Dr. Sona Kakar and Dr. Sukhada Abhiram were the panellists in the panel discussion.

Expert talk on 'Career in Armed Forces' organized

VSPMAHE's Centre for Career Enrichment and Advancement (CCEA) organized a guest lecture on 'Career Opportunities in Armed Forces' for MBBS students. The guest speakers were Maj Edidya Raju N, commanding officer of 2 Mah Med Coy, NCC, Nagpur, who is a doctor from the Army Medical Corps and Dr (Col) Vikas Dhanorkar, director of Hospital Administration, Lata Mangeshkar Hospital. At the outset, Rajiv Yashroy, project director, VSPMAHE and chief mentor, CCEA gave a background about the session and welcomed the speakers. He spoke about the sense of pride in serving the country and the society by being a doctor as well as serving in the Armed Forces.



The guest speakers were then ceremonially felicitated. Dr. Kajal Mitra, dean, NKP Salve Institute of Medical Sciences & Research Centre and Lata Mangeshkar Hospital, delivered his talk wherein he highlighted the honour in donning a uniform and serving the Motherland. He too motivated students to look into this great option after completing their MBBS. The guest lecture aimed to shed light on the manifold possibilities that await MBBS graduates within the ambit of the Armed Forces. Both the speakers shared their profound insights on the topic. Maj Edidya Raju N elaborated on the practical aspects of working within the Armed Forces as a medical practitioner. Dr. Sujitha C Reddy was the master of ceremony while the vote of thanks was proposed by Pooja Shekhar, both soft skill trainers of CCEA. Placement Officer Kaustubh Sapre coordinated the event.



ALUMNI ASSOCIATION

1	DR. KAJAL MITRA	PRESIDENT
2	DR SHILPA HAJARE	SECRETARY
3	DR. MOHANA MAJUMDAR	TREASURER
4	DR RAJESH DEHANKAR	VICE PRESIDENT
5	DR SANJAY M WALULKAR	VICE PRESIDENT
6	DR ARTI A. KASULKAR	JOINT SECRETARY
7	DR. AMRUTADASHPUTRA	LADIES REPRESENTATIVE
8	DR MAHENDRA CHAUHAN	COORDINATOR
9	DR SUSHRUT FULARE	COORDINATOR

No. of meetings held:

Quarterly Meetings – 21.9.2022, 3.2.2023, 14.6.2023

General Body Meeting - 28.6.2022, 23.11.2022

Report of activities conducted

1. Graduation Day Ceremony of Batch 2015 –29/07/2022

Dr Mohana Majumdar, Treasurer Alumni Association presented a welcome speech. Dr Kajal Mitra, Dean, wished all the student's success in their future. Shri Ranjeet Babu Deshmukh, Chairman, VSPM AHE congratulated all the graduates. The students were greatly inspired by the experiences and words of wisdom of Dr Ashish Satav and Dr Kavita Satav, who have given their selfless services to the tribal population of the Melghat area.

2. Guest Lecture on Career Counselling - Dr. Dhiraj Gupta –04/11/2022

Dr. Dhiraj Gupta, FRCS (Trauma & Ortho) London, MRCS (Edinburgh) UK. He has worked as Senior Fellow Royal London Hospital, England and Sports Injury Fellow, Homerton University Hospital, London. He is a Consultant Hip/Knee Replacement and Sports Injury Surgeon. He is a UG alumnus of 1996 batch. He delivered a lecture on career counselling titled "Opportunities in Abroad for Medicos"

3. Silver Jubilee Celebrations - MBBS 1998 batch –28/12/2022

A wonderful event was organized at Amphi-Theater to welcome the batch. Of the 50 students, 15 attended the event.

4. Tete-e-tete with Star PG alumnus- 27/01/2023

A tete-e-tete of Dr Manohar mam (HOD, General Medicine) with our star PG alumnus Dr. Tanmay Kulkarni was organized. The interview is available on Instagram.

5. Installation of new body of Alumni Association – 14/01/2023

The installation was done by the hands of Hon'ble chairman VSPM-AHE Shri Ranjeet Deshmukh. Dr. Kajal Mitra, Dean was installed as President, Dr. Rajesh Dehankar and Dr. Sanjay



Walulkar as Vice-president. Dr. Mohana Majumdar, DGA was installed as Treasurer. Dr. Shilpa Hazare was installed as Secretary and Dr. Arti Kasulkar as Joint Secretary. Dr. Sushrut Fulare and Dr. Mahendra Chauhan were installed as coordinators while Dr. Amruta Dashputra was installed as Ladies representative. The program was concluded by sharing til-gud as it was also the occasion of Sankranti.

6. Donation of Dust Bins to the Institute - 14/01/2023

The alumni association contributed by donating the 50 dust bins to the institute which was required at various locations. The program was organized in Dean porch and the bins were arranged in word format of 'ALUMNI'.

7. Guest Lecture on Career Planning –Mr. Chirag Khutia - 06/04/2023

Guest Lecture on “Career planning for Indian MBBS students to become a global physician was held. Guest faculty was from MOKSH EDUCON Pvt. Ltd., Mumbai who also discussed the NEXT exam and the weightage of the final year exam for the same.

8. Book Donation by Alumni-19/05/2023

Books were donated to the Library of NKPSIMS & RC and LMH by the alumni of the institute. Dr. Shlok Gupta and Dr. Shruti Wade donated 32 books to the library.

ANTI RAGGING COMMITTEE

Composition:

Chairman: Dr. Kajal Mitra

Co-Chairman: Dr. Vilas Thombare

Member Secretary: Dr. Sushil Gawande

Members:

Dr. Mohana Majumdar, Dr. Manish Sawane, Dr. Madhur Gupta, Dr. H.T. Kanade, Dr. Deepali Onkar Dr. Anuja Bhalerao, Dr. Vivek Harkare, Dr. Tanuja Manohar, Dr. Satish Deshmukh, Dr. Aniruddha Deoke, Dr. Rakhee Tirpude, Dr. Anne Wilkinson, Dr. Shilpa Hajare, Dr. Bhavna Bhirud, Dr. Lokesh Gotmare, Dr. Pankaj Singh, Dr. Arti Kasulkar SWA, PG Representative, Intern Representative, President SWA, General Secretary SWA, Class Representative 2017 Batch, Class Representative 2018, 2019 Batch, 2020 batch, Photo Artist & Member, COO (Hostel) & Member, Warden, NRI Hostel & Member, security Incharge, Warden Hostel & Member, Warden PG Hostel & Member, Representative of Police Commissioner, MIDC Police station, Nagpur.

Representative of Civil Administration, Mr. Virendra Khadatkhar, Advocate, Legal Advisor

Objective: The institution follows the policy of zero tolerance to ragging.

Number of meetings: Two Regular



Functions:

In accordance with the orders, UGC (University Grants Commission) Govt. of India has developed guidelines that are followed by the institute. Salient features are:

1. Primary responsibility for curbing ragging rests with academic institutions themselves.
2. Ragging adversely impacts the standards of higher education.
3. Enrollment in academic pursuits or campus life should not immunize any adult citizen from penal provisions of laws of the land.
4. Ragging needs to be perceived as failure to inculcate human values from the schooling stage.
5. Behavioural patterns among students, particularly potential 'raggers' need to be checked
6. Measures against ragging must deter its recurrence
7. Media and Civil Society should be involved in this exercise.

Activities:

1. 02/12/2021: - Following interpersonal issues among residents, the Antiragging committee conducted a meeting to discuss the antiragging measures.
2. 27/12/21: - Dr. Kajal Mitra & Dr. Sushil Gawande, Member Secretary, conducted a session for the resident doctors to improve interpersonal relationships.
3. 29/03/2022: - As per the guidelines by MUHS Nashik "Antiragging Hoardings" were placed at all the crucial places of the campus.
4. 01/04/2022: - Dr. Vilas Thombre addressed the first MBBS students and their parents regarding issues of ragging and preventive measures.
5. 13/04/2022: - Undertakings given by newly admitted MBBS student and their parents were reviewed and a summarized report was sent to the registrar, MUHS, Nashik.
6. 28/04/2022: - Anti-ragging committee meeting was held and issues like accommodation of first MBBS students, security system, hostel rounds of teachers, etc were discussed.
7. 06/05/2022: - Dr. Kajal Mitra, & Dr. Sushil Gawande, addressed residents of the department of Medicine regarding interpersonal relationships.
8. 06/06/2022: - All the MBBS students (I/II/III/IV) and their parents are reminded through circular to fill the anti-ragging undertaking available on portal www.antiragging.in
9. 29/06/2022: - Dr. Sushil Gawande, submitted the online compliance report of Antiragging committee to the UGC.
10. 01/07/2022: - Letters are sent by email to the parents of students who are recently passed their first MBBS. In this letter, parents are requested to communicate antiragging measures with their wards and to motivate them to be cordial with the newly admitted students.
11. 08/12/2022: - Dr. Sushil Gawande, addressed first-year MBBS students of the 2022 batch, 174 students attended the lecture.
12. 02/01/2023: - Dr. Kajal Mitra, did counseling of post graduate students.
13. 01/06/2023: - Dr. Kajal Mitra & Dr. Sushil Gawande conducted meeting of Anti Ragging Committee



BIOETHICS COMMITTEE

Committee Members:

Sr. No.	Name	Committee Designation
1	Dr. Kajal Mitra	Chairperson
2	Dr. Shubhada Deshmukh	Head
3	Dr. Harsh Salankar	Member, Secretary
4	Dr. A Deoskar	Legal Advisor
5	Dr. Madhur Gupta	Advisory Board Member
6	Dr. Manish Sawane	Advisory Board Member
7	Dr. Mohana Majumdar	Member
8	Dr. Sushil Gawande	Member
9	Dr. Purvi Mishra	Member
10	Dr. Sushrut Fulare	Member
11	Dr. Deepa Ajit Kumar	Member

Activity:

1. Dr. Col Derek DSouza delivered the “End of Life Care” Bioethics Lecture on 16/062022 in online mode.
2. “Bioethics in Transfusion Medicine” was delivered by the Department of Pathology on 08/09/2022.
3. Dr. Harsh Salankar from the Department of Pharmacology was appointed as the new Member Secretary Bioethics Committee on 26/09/2022 in lieu of the long leave of Dr. Shilpa Kuthe.
4. Session on “Medical Ethics” was taken by Dr. Shubhada Deshmukh, Head Bioethics Committee on 16th – 17th Jan 2023 for JR-1 of the Department of Medicine. It was an interactive activity and students regarded it as fruitful.
5. Bioethics Lecture on “Rational Use of Drugs” was taken for MBBS 2021 batch by Dr. Riyaz Siddiqui from the Department of Pharmacology on 27/04/2023.
6. Bioethics Lecture on “Research Ethics” was taken for MBBS 2021 batch by Dr. Harsh Salankar from the Department of Pharmacology on 29/05/2023.
7. Bioethics Lecture on “Use Of Expensive Medicines” was taken for MBBS 2021 batch by Dr. Amit Date from the Department of Pharmacology on 30/05/2023.
8. Bioethics Lecture on “Animal Ethics” was taken for MBBS 2021 batch by Dr. Priyanka Sonwane from the Department of Pharmacology on 12/06/2023.



CLINICAL SKILL LAB

Chairperson: Dr Anjali Bhure, Professor & Head, Anaesthesiology

Co-Chairperson: Dr Sabiha Maimoon, Professor & Head, Pathology

Member Secretary: Dr Shilpa Deoke, Professor, Medicine

- ❖ Major Achievements in one year - Recognition/ Authorization of the Clinical Skills Lab by the Indian Resuscitation Council Federation as Comprehensive Resuscitation Training Centre (CRTC) to conduct its resuscitation courses
- ❖ Major activities - Total of 78 workshops/Skills-based procedures were conducted; 1558 participants were trained.
- The Clinical Skills Lab (CSL), spread over an area of 8000 sq. ft is well equipped with manikins/ skills trainers.
- Quarterly meetings are held every year and this year too these were held in the months of April 2022, November 2022, January 2023 and March 2023.
- Besides Indian Association of Paediatrics (IAP) affiliated BLS courses, American Heart Association (AHA) accredited BLS/ACLS workshops and BLSO/ALSO workshops, our Skills Lab has now been authorized by the Indian Resuscitation Council Federation (IRCF) as Comprehensive Resuscitation Training Centre (CRTC) to conduct its resuscitation courses since September 2022. Dr Heena Pahuja has been appointed as the coordinator for these courses.
- The CSL is utilised by all the Institutes (Medical, Dental, Physiotherapy and Nursing).

Details of various activities conducted in the CSL are as follows.

Sr. No	Workshop Name	No. of Workshops	No of Participants
1	BLS-HCP	2	68
2	BCLS	2	67
3	BLS - Lay Person	2	28
4	BLS- MAP	6	214
5	AHA-BLS	3	44
6	AHA-ACLS	3	43
7	BLSO Provider	1	15
8	ALSO Provider	1	14
9	ALSO Instructor	1	3
10	BLS (Class)	15	305
11	INFENT (Class)	5	127
12	NRP (Class)	5	103
13	Chocking (Class)	5	115
14	IM & IV Injection	10	148
15	Airway (Class)	10	90
16	BASIC Surgical Skills	3	100
17	OBGY (Class)	4	74



COLLEGE STUDENTS' COUNCIL 2022-23

Dr. Anne Wilkinson

Advisor

Dr. Kajal Mitra

Dean & Patron

Dr. Mohana Majumdar

Advisor

Dr. Sushrut Fulare, Dr. Aniruddha Deoke

Chairperson Member, SW board, MUHS Nashik

Dr. Rajesh Dehankar

Co-Chairperson

Mr. Rushikesh Ghanokar Mr. Yashraj Deshmukh

President Senate

Ms. Aditi Kshirsagar

General Secretary

NKPSIMS & RC and LMH/CSC/138 /22-23 - Date: 7th July 2023

Following are the committee members 2022-23 - **Teacher Incharge:**

Dr. Sushrut Fulare (Chairperson)

Dr. Rajesh Dehankar (Co-Chairperson)

Dr. Trupti Dongre, Incharge: Cultural Committee

Dr. Kalpana Date, Incharge: Hobby Lobby

Dr. Shilpa Hajare, Incharge: Social & Outreach Committee

Dr. Sushil Gawande, Incharge: Music Committee

Dr. Arti Kasulkar, Incharge: Students' Grievances

Dr. Rakhee Tirpude, Incharge: Debate & Publications

Dr. Rajesh Dehankar, Incharge: Sports Committee

Student Representatives:

- | | |
|--|--------------------------------------|
| • Mr. Rushikesh Ghanokar (President) | Ms. Shravani Yende (LR -2021) |
| • Mr. Mayur Andhale (Vice President) | Ms. Gauri Kela (LR-2021) |
| • Ms. Aditi Kshirsagar (Secretary) | Ms. Rashi Jhunjunwala (LR-2022) |
| • Mr. Daksh Baraskar (Treasurer) | Dr. Ashutosh Ade (IR-2017) |
| • Mr. Yuvraj Morke (Joint Secretary) | Mr. Bonny Naik (IR-2018) |
| • Ms. Disha Jibhakate (Joint Secretary) | Dr. Rohan Jogewar (P.G. R) |
| • Mr. Gaurav Pawar (Sports Secretary) | Ms. Khushboo Sathawane (CR-2019) |
| • Mr. Harsh Malekar (Joint Sports Secretary) | Mr. Pradeep Sole (CR-2020) |
| • Mr. Madhur Ugale (Joint Sports Secretary) | Mr. Vivek Ingole (CR- 2021) |
| • Mr. Yashraj Deshmukh (U.R) | Mr. Taranjot Singh Narula (CR- 2022) |

Number of meetings held – 5

Installation ceremony of CSC 2022-23

The installation ceremony of Mr. Rushikesh Ghanokar as the president of CSC 2022-23 and his team was held on 10th March 2023 at the hands of Dr. Madan Kapre

Guests of Honour: -

- ❖ Hon. Shri. Ranjeet Deshmukh (Chairman, VSPM AHE)
- ❖ Hon. Shri. Dr. Ashish Deshmukh (Working Chairman, VSPM AHE)
- ❖ Hon. Shri. Sudhir Deshmukh (Treasurer, VSPM AHE)



- ❖ Dr.Kajal Mitra (Dean, NKPSIMS & RC & LMH,Nagpur)
- ❖ Dr.Vilas Thombre (Vice-Dean,NKPSIMS & RC & LMH,Nagpur)
- ❖ Dr.Nitin Deosthale (Vice-Dean,MS,NKPSIMS &RC & LMH,Nagpur)

Convocation 2017 Batch-

The convocation ceremony of the 2017 Batch was organized at Suresh Bhat Hall with great enthusiasm.The event was a huge success.The event started with a lighting lamp and with Hippocratic Oath.The happy faces of students and their parents were evidently noticed.The joy of achieving the title of Doctor can be clearly seen on the faces of students and parents.

Activities:

1.Tark Vitark Intra-Collegiate Debate competition

An intra-college debate competition was organized on 4th January.A total of 18 students participated. The topic was “Medical education should be in regional languages.”The judges were Dr. Umesh Hasani, Dr. Nilima Buddharaja, and Dr. Y. Pallavi

2.Saraswati Pooja

Saraswati Pooja was organized on the auspicious day of Vasant Panchami.All the students and staff members dressed in yellow participated with enthusiasm.

3. Fresher's Ice-Breaking

Held on 12th Mar 2023,a lot of interactive games were played between juniors & seniors

4. Fresher's personality contest

The winners were: Mr. Fresher- Sanchit Avhad & Ms. Fresher- Neha Kankarej

The Runners up: Mr. Parth Dadve & Ms. Ketki Dhumne

5.JOSH SPORTS 2023

The annual fest kick-started energetically from 3rd April to 9th April.Various sports like football,basketball, cricket, volleyball, badminton,swimming, carrom & chess were organized. Sports inauguration was done at the hands of Indian Cricketer Faiz Fazal.

6. Art exhibition – Alucinar

An art exhibition was organized on 10th April 2023.The Theme for this exhibition was **Fiction & Fantasies**. Hall was so beautifully decorated that it drew everyone's attention. The event included 12 competitions including Sketching, Painting, Doodling, Diya & Bottle Decoration, Best out of Waste, Poster Making, Quilling & Origami, Photography, Greeting Card making, and on spot competitions like Rangoli, Mehendi & Face Painting.

7. WALL MIRROR INAUGURATION

The wall mirror was re-installed on Josh's inauguration.Taking the concept of mental health awareness and G-20 various photos,news feeds,poems,poetry, articles,sketches, and photographs by the students were showcased.

8.Anandotsav-FIESTA

Anandotsav was held on 10th April, 1 pm onwards. The teacher in charge of the program was Dr.Rajesh Dehankar and the students in charge were Mr. Mayur Andhale and Mr.Pradeep Sole.The program started with a ribbon cutting and bursting firecrackers.We had Dr.Kajal Mitra as a chief guest.

9. JUMANJI-The Treasure Hunt

Treasure Hunt Competition was organized on 11th of April 2023 at 10 am in Matoshree Auditorium.



10. Thalassa – The talent show

“Never underestimate your abilities, there might be talent hidden in you that world needs to see.”

The acts were performed in the solo & group categories. It was fascinating to see how the medicos, through various acts tried to showcase their talents like Mimicry, Musical instruments, Poetry, Povada, Shayari, Live painting etc which usually remained unshowcased.

11. नाट्योत्सव - उत्सवनाट्यकलेचा –The Drama competition

Mrs.Vaidehi ChawreSoitkar, Shree Sanjay Bhakre, and Shree Vilas Khangan were invited as Judges. There were various categories like solo,duet, group, and mime under which medicos performed their acts and showcased their talents.

12. Verao classico- The Fashion show

“Elegance is the only beauty that never fades”

Verao classico – The Fashion Verse was organized under the guidance of Dr. Trupti Dongre and the students in charge were Mr.Bonny Naik, Mr.Gaurav Pawar, Mr.Daksh Baraskar, Ms. Aditi Kshirsagar.

Along with Regular Rounds held, rounds like Divine Soul and Walk of Fame won people's hearts. Well-suited handsome hunks and Gorgeous Glamorous Girls took the event to the next level. The audience enjoyed every round whether MET GALA, BRIDE & GROOM, WALK OF FAME, or DIVINE SOUL. Teachers and P.G students also showed their elegance in Teachers Round and P.G round

13. Antaragani – The Antakshari event

“Music gives a soul to the universe, wings to the mind, flight to the imagination and life to everything.”

Dr.Sushil Gawande and Mr.Pradeep Sole, Mr.Yuvraj Morke, Ms.Disha Jibhakte worked hard.

The morning was filled with euphonious voices of students as well as our beloved teachers who played Antakshari.

14. Swarangan – The Intercollegiate Music Competition

It was for the first time when conducted “Swarangan” the Intercollegiate Music Competition, was organized by the current team of CSC 2022-23 with great enthusiasm and fervor on 11th April 2023. A total of 19 participants of both Solo and Duet categories from different medical colleges across the state participated in this event. To judge the Intercollegiate Music Competition, we had renowned judges Mr. Bhushan Jadhav and Mr. Nikhil George Paul

SOLO: Winner-Mr. Piyush Ugalmugle (NKPSIMS), Runner up- Naman Daga (G.M.C Akola)

DUET: Winner-Abhishek Kale and Bhumika Jawanjal (NKPSIMS), Runner-ups- Anjana Nair and Aman Bhonsale (AIIMS Nagpur)

15. Hrudayrag – The Musical night

In the evening the acts were performed in the solo and duet category. It was fascinating to see how the nerd medicos showcased their blissful voice.

16. Nrityangan – The dance competition

“Dance is the hidden language of soul.”

On 14th April held the dance event – 'Nrityangan - The Dance competition The teacher in charge was Dr.Trupti Dongre and the students in charge were – Dr.Ashutosh Ade, Mr. Mayur Andhale, Mr. Harsh Malekar, Ms. Rashi Jhunjhunwala. The Judges for the evening were - Dr.Snehal Vaidya and Dr. Sachin Jibhakte.



The theme was allotted to each batch – “Colours.” Batch 2017- Kesariya, Batch 2018- Red, Batch 2019 – Pink, Batch 2020- White, Batch 2021 – Black, Batch 2022 – Blue.

17. Ectopic beat

Annual Students' Magazine was released at the hands of dignitaries on the day of the Valedictory ceremony on 15th April 2023.

18. Supernova –The DJ night

19. Valedictory

The winners of all Categories and the CSC Team were felicitated which was followed by Lunch on 15th April 2023 and DJ on 16th April 2023.

20. Tree Plantation on MUHS Day –

On 10th June 2023 Tree plantation was organized in the campus area on MUHS Day. 25 plants were planted in total by the teachers and students.

CSSD COMMITTEE

Sr. No.			
1	DR. SATISH D.DESHMUKH	Asso. Prof. General Surgery	CHAIRPERSON
2	DR. LOKESH GOTMARE	Senior Administrative Officer	MEMBER SECRETARY
3	DR. DEBASHISH BARICK	Prof. Orthopaedics	MEMBER
4	DR. ARCHANA NIKOSE	Asso. Prof. Ophthalmology	MEMBER
5	DR. PRITI DHOKE	Asso. Prof. E.N.T.	MEMBER
6	DR. UMESH HASSANI	Asso. Prof. Microbiology	MEMBER
7	DR. MANISHA CHOUDHARY	Administrative Officer	MEMBER
8	MRS. RITA JOHN	Nursing Superintendent	MEMBER
9	MR. RAJESH GANORKAR	Civil Engineer	MEMBER
10	MR. HEMANT GHODE	Electrical Engineer Civil Engineer	MEMBER
11	MR. EKNATH DHENGRE	PURCHASE EXECUTIVE	MEMBER
12	MR. ATUL RAMTEKE	BME	MEMBER



DEATH AUDIT COMMITTEE

Chairperson:	Dr. Sabiha A. Maimoon, Prof & Head, Dept of Pathology
Co-Chairperson:	Dr. Anjali D. Patrikar, Asso. Professor, Dept of Pathology
Secretary:	Dr. Aarti Kasulkar, Professor, Dept. of Forensic Medicine
Members:	Dr. H. Kanade, Professor & HOD, Dept. of Forensic Medicine
	Dr. Gedam, Professor, Dept. of Surgery
	Dr. Vivek Pande, Asso. Professor, Dept of Medicine
	Mr. Jaydeep Nayse, Record Section

No. of Death Audit Meetings held: 4

1. April to June 2022: 07th July 2022
2. July to Sep 2022: 11th Sep 2022
3. Oct to Dec 2022: 03rd March 2023
4. Jan to Mar 2023: 29th June 2023

ENVIRONMENTAL HEALTH SAFETY COMMITTEE

1	DR. KAJAL MITRA	Dean	PATRON
2	DR. VILAS R.THOMBRE	Vice Dean (Administration)	CHAIRPERSON
3	DR. LOKESH GOTMARE	S.A.O	MEMBER SECRETARY
4	DR. NEENA NAGDEO	Prof. & HOD. Microbiology	MEMBER
5	DR. Y PRAVEEN KUMAR	Prof. & HOD	MEMBER
6	DR. MANISHA CHOUDHARY	Administrative Officer	MEMBER
7	MR. CHETAN DESHMUKH	Administrative Officer (DCRC)	MEMBER
8	MR. RAJESH GANORKAR	ENGINEER CIVIL	MEMBER
9	MR. DEEPAK SABLE	Administrative Officer (NursingCollege)	MEMBER
10	MR. VANESH MATE	Fire & Safety Officer	MEMBER
11	MR. HEMANT GHODE	Electrical Engineer	MEMBER
12	MR. ATUL RAMTEKE	Biomedical Engineer	MEMBER
13	MR. SAGAR YEOLE	Purchase Officer	MEMBER
14	MR. DHARAMPAL H.SINGH	Radiation Safety Officer	MEMBER
15	MR. JAGDISHNEWARE	Jr. Engineer	MEMBER
16	MR. SANDIP PATIL	Security Supervisor	MEMBER
17	MR. L.J.BALPANDE	Agrical Assistant	MEMBER



EQUIPMENT MAINTENANCE & REPAIRS & CONDEMNATION COMMITTEE

1	DR. ANJALI INGALE BHURE	Prof. & HOD, Anaesthesiology	CHAIRPERSON
2	MR. ATUL RAMTEKE	Biomedical Engineer	MEMBER SECRETARY
3	DR. SATISH DESHMUKH	Asso. Prof. General Surgery	MEMBER
4	DR. TANUJA MANOHAR	Professor, General Medicine	MEMBER
5	DR. SHAMIM AKHTAR	Asso. Prof. Pathology	MEMBER
6	DR. NILESH JOSHI	Asso. Prof. Orthopaedics	MEMBER
7	DR. ASHISH AMBHORE	Asst. Prof. Radiodiagnosis & Imaging	MEMBER
8	MR. CA ASHISH JAIN	Chief Finance Officer	MEMBER
9	MR. HARPREET SINGH KHOKHAR	Asst. Account Manager	MEMBER

EXAMINATION COMMITTEE

SR. NO.	N A M E	DEPARTMENT	DESIGNATION
1	DR. D.P. ONKAR	ANATOMY	IN- CHARGE
2	DR. A.R. DEOKE	P.S.M.	DEPUTY IN CHARGE
3	DR. A. C. FULSE	ANATOMY	MEMBER
4	DR. S.M. WALULKAR	ANATOMY	MEMBER
5	DR. RAKHI TIRPUDE	PHYSIOLOGY	MEMBER
6	DR. AMRUTA DASHPUTRA	PHARMACOLOGY	MEMBER
7	DR. M.S. WALULKAR	PHYSIOLOGY	MEMBER
8	DR. SHAILESH WAKDE	F.M.T.	MEMBER
9	DR. VIDULA GOWARDHAN	PATHOLOGY	MEMBER

- July-August 2022**—MUHS Summer 2022 Undergraduate Theory examination for BDS, BPT, BHMS, B.BSc and P.B.BSc Nursing was conducted from 15/7/2022 to 4/8/2022. Team comprised of Centre In-charge Dr. Satya Devi Asst. Prof Biochemistry, Internal Vigilance Squad Dr. Lata Tapnikar, Asso. Prof. Community Medicine, Senior Supervisor Dr. Amit Date Asso. Prof. Pharmacology.
- October 2022**- MUHS Non-teaching staff theory exam was conducted on 14/10/22. The team comprised of Internal Vigilance Squad Dr. D. P. Onkar Prof & Head Anatomy, Centre In-charge Dr. S. M. Walulkar Asso. Prof Anatomy, Senior supervisor Dr. Umesh Hassani Asso. Prof. Microbiology.



3. **December 2022-** Xeroxing of question papers of all the batches for preliminary internal assessment examination was done. Flying squad of exam committee conducted surprise rounds of exam hall to check unfair means. MUHS winter 2022 Undergraduate Theory examination for 2nd to Final BDS was conducted from 13/12/2022 to 30/12/2022. Team comprised of Centre In-charge Dr. Shailesh Wakde Asst. Prof FMT, Internal Vigilance Squad Dr. Nilam Jaitley, Prof. Microbiology, Senior Supervisor Dr. Archana Joshi Asso. Prof. Pathology. Our institute was selected by MUHS for scanning of answer books like RGUHS as a pilot project. Theory papers were scanned and submitted online to MUHS successfully.
4. **January 2023-** MUHS winter 2022 Undergraduate Theory examination for 1st BDS was conducted from 18/1/2023 to 27/1/2023. Team comprised of Centre In-charge Dr. Shailesh Wakde Asst. Prof FMT, Internal Vigilance Squad Dr Bhavna Bhirud Asst. Prof Physiology, Senior Supervisor Dr. Anant Fulse Asso. Prof. Anatomy.
5. **February-March 2023** – MUHS Central Assessment Programme (CAP) for 1st to Final MBBS was conducted from 19/2/22 to 23/3/23. The team comprised of CAP custodian Dr. Amit Date Asso. Prof. Pharmacology, Assistant CAP Custodian Dr. Sheel Wasnik Asst. Prof. Biochemistry, Scrutinizer Dr. Saleem Bashir Asst. Prof. Anatomy.
6. **May 2023-** PG Preliminary Theory Examination was conducted from 2/05/23 to 8/05/23. MUHS Theory paper Digital Evaluation (DEC) for 1st MBBS supplementary batch was conducted for the first time from 3/05/23 to 17/05/2023. Dr. D. P. Onkar, in charge Examination committee was custodian for it.
7. **June 2023-** MUHS Theory paper Digital Evaluation for PG exam was conducted from 27/6/23 to 12/7/23. Dr. Umesh Hassani was DEC custodian. MUHS Undergraduate Theory examination for BAMS Started from 27/6/23. It will continue till August. Team comprised of Centre In-charge Dr. Amit Date Asso. Prof. Pharmacology, Internal Vigilance Squad Dr. Shailesh Wakde Asst. Prof FMT, Senior Supervisor Dr. Praful Ramteke Asst. Prof. Biochemistry.

During all the examinations following non-teaching staff from Anatomy were deputed for various duties

1. Anita Narnaware – Clerk for all MUHS Theory & CAP
2. Mr. Ramesh Barde – Peon & Hamal
3. Mr. Gajanan Kadu – Attendant for CAP
4. Vanita Yergulwar – Bell Man, Sweeper

GENDER GRIEVANCE COMMITTEE -INTERNAL COMPLAINT COMMITTEE

The GGC committee foregrounds the VSPMAHE's well-defined policies and plans in the direction of zero tolerance of gender-based discrimination and violence. The aim is the prevention prohibition and redressal of the harassment of women at the workplace and to promote the general wellbeing of the female staff and students along with the provision of appropriate conditions with respect to work, leisure, health, and hygiene. The committee also promotes sensitization among employees on gender-related issues.



Sr. No	Name	Designation	Role in ICC
1.	Dr. Kajal Mitra	Dean, NKPSIMS	Patron
2.	Dr. Kalpana Date	Asso. Prof, Microbiology	Chairperson
3.	Dr. Rakhee Tirpude	Asso Prof, Physiology	Member Secretary
4.	Dr. Manic Thombare	Outside member	Member NGO
5.	Dr. H. T. Kanade	Prof and Head, FMT	Member and legal consultant
6.	Dr. Trupti Dongre	Asst. Prof, Pathology	Member
7.	Dr. Rashmi Mahalle	Asst. Prof, Microbiology	Member
8.	Dr. Abhijeet Faye	Asst. Prof, Psychiatry	Member
9.	Dr. Manjiri Oke	Asst. prof, Skin	Member
10.	Dr. Mayank Gadkari	CO, LMH and RC	Member
11.	Dr. Alisha Quereshi	PG student, Pathology	Member
12.	Mrs. Chhaya Pal	Asst Matron	Member
13.	Mrs. Babita Virkhare	Non-teaching Staff	Member
14.	Mrs. Seema Suke	Clerk administration	Member
15.	Mrs. Jyoti Gajbhiye	HR Member	Member

GGC/ ICC box

- ✓ **Two complaint boxes are kept in the campus for anonymous and gender-related complaint**
- ✓ **On the first day of every month, a complaint box is opened for redressal.**

NKPSIMS and RC is committed to creating awareness regarding gender equality issues and modifying the behaviour and views that people hold about themselves and other genders. This process helps in examining people's "personal attitudes and beliefs and questioning the 'realities' they thought they know." Also, towards this direction, our institute advocates various gender sensitization programs which are strategic and goal targets, as per required by the gender policy document and directives of the Higher Education Regulatory bodies of the central and state.

Our internal complaint committee consistently endeavor to reduce gaps, gender-based gaps based on four areas: **participation and opportunity, educational attainment, health and survival, and equal empowerment**, and also strengthen the redressal system aimed at eliminating in all kind of discrimination against female.

Strategic Goal Target Participants Action Plan

- Health and Personal Hygiene and stress management for a healthy life
- Interactive sessions with invited doctors for gender discrimination abuse for individual and group psychotherapy
- Gender Sensitization for Students /staff
- Awareness and interactive sessions with invited experts and NGOs on relationship abuse, substance, drug, and alcohol abuse.
- Gender-based violence action plans for staff and Students
- Training girls on self-defence
- Women's Rights and Gender Equality Students and Staff Awareness program and Workshop organized on Women's Rights and Gender Equality.
- FINANCIAL MANAGEMENT / Entrepreneurship opportunities Students and Staff
- National Webinar on Women Mental Health



Activities conducted in session 2022-2023

Sr No	Activities	Date	Participants	Details
1	Women's Day celebration	08/03/22	Students & staffs	<p>International Women's Day celebrated: Essay competition, topic "Badaltya Kalatil Stri" / 'Aaz ki Nari' Womans of today's Era (Marathi/ Hindi /English</p> <p>Slogan and Message competition.</p> <p>Guest lecture and Panel discussion on GRACEFUL AGEING. Panelist included renowned doctors like Dr. Manjusha Mardhikar, Dr. Shailesh Pitale, Dr. Poornima Gauri, Dr. Sucheta Mundle, Dr. Smriti Ramteke, Dr Abha Bang.</p>
2	Practical ways for stress management	29/11/23	Staff and students	<p><u>Art of living Faculty and trainer</u></p> <p>Mr Kartik Balasundaram, Asso Prof VNIT PHD environmental Engineering</p> <p>Mrs Rashmi Baigamwar, PG in computer science specialized in Pranamaya, Advance meditation, Pavitra, Navachetana, Balchetana, and Sudarshan Kriya</p> <p>Art of living faculties firsts talk about of causes stress followed by practical session on meditation. More than 105 participants attended the program and</p>
		22/12/22	Nursing staff	Faculty: Chaya Pal Total participants: 59
		22/12/22	Orthopaedics department	Faculty: Dr Kanade Total participants: 30
		27/12/22	Workshop dept vehicle dept and Sanitary dept staff	Faculty: Babita Virkhare Total participants: 16



		27/12/22	Workshop dept vehicle dept and Sanitary dept staff	Faculty: Mrs Jyoti Gajbhiye Total participants:18
		27/12/2022	Surgery staff	Faculty: Dr Kanade Total participants:34
		28/12/2022	Psychiatry staff	Faculty: Dr Abhijeet Faya Total participants:18
		29/12/2022	Billing staff MJPJY staff	Faculty: Dr Mayank Gadkari Total participants:19
		30/12/22	Casualty, NICU, Burn unit, Surgery, OBGY MO staff	Faculty: Chaya pal Total participants:23
		31/12/22	FMT staff and Interns	Faculty: Dr Kanade Total participants:17
		5/1/23	Physiology teaching staff	Faculty: Dr Rakhee Total participants:7
		7/1/23	Physiology nonteaching, UG cell, PG cell staff	Faculty: Dr Rakhee Total participants:12
		9/1/23	Medicine staff	Faculty: Dr Abhijeet Faye Total participants:29
		12/1/23	Psychiatry and Respiratory Medicine staff	Faculty: Dr Abhijeet Faye Total participants:24
		12/1/23	Dermatology staff	Faculty: Dr Manjiri Oke Total participants 15
		12/1/23	UG cell, PG cell staff, Microbiology and bioengineering staff	Faculty: Dr Rakhee Tirpude Total participants 16
		13/1/23	Pathology and Pharmacology	Faculty: Dr Trupti Dongre Total participants: 14



HAEMOVIGILANCE COMMITTEE

CHAIRPERSON: Dr. Sadhana D. Mahore (Professor Dept. of Pathology)
CO- CHAIRPERSON: Dr. Sabiha Maimoon (Professor & HOD Dept. of Pathology)
MEMBERS: Dr. Nitin Wasnik (Professor & HOD, Dept. of Surgery)
Dr. Vivek Harkare (Professor & HOD, Dept. of ENT).
Dr. Pragati Karmarkar (Asso. Professor/ I/c Blood centre, Pathology).
Dr. Nilesh Joshi (Asso. Professor, Dept. of Orthopedic.)
Dr. Kanchan Dwidmuthe (Asst. Professor, Dept. of Gynecology).
Dr. Sehal Korde (Asst. Professor, Dept. of Paediatrics)
Dr. Mansi Bhagat (Asst. Professor, Dept. of Medicine)
Dr. Savita Chavhan (Senior Resident, Dept. of Anesthesia)
Dr. Shrutika Bhelkar (BTO, LMH Blood Centre)
Dr. Mrunalini Wankhede (BTO, LMH Blood Centre)
Mrs. Geeta Gawali (Asst. Nursing Superintendent, LMH).

No. of Meetings held	-	04
No. of Blood donation Camp conducted	-	67

Important issues related to blood transfusion and collection were discussed in the meetings.

1. Maintenance of hospital transfusion data.
2. Therapeutic aphaeresis procedure.
3. Prevention of inadequate blood collection.
4. Preventive measures to be taken to avoid blood waste due to expiry.
5. Transfusion reaction workup as per format of the Haemovigilance Programme of India.
6. Motivation for voluntary blood donation and arranging blood donation camp.
7. Motivation of patient's relatives by junior resident to donate blood.
8. Use of Leucoreduction filter and leucodepletion.
9. Procuring blood from outside blood centre in case of emergency.
10. Importance of proper filling of blood request form and labeling of blood sample.
11. Proper filling of feedback slips and sending feedback slip to blood centre.

Activities Conducted:

- Organization of blood donation camp on occasion of Birth Anniversary of Chhatrapati Shivaji Maharaj, Mahatma Jyotiba Phule & Dr. Babasaheb Ambedkar.
- World Blood Donor Day celebration on 14th June 2023. Activities such as blood donation, Poster & Slogan Competition for students, motivational skits by Students & Residents, and felicitation of regular donors & camp organizers were carried out.
- On the National Voluntary Blood Donation Day following activities were conducted.
 - a. Pre blood donation camp motivation lectures for blood donation.
 - b. Blood donation drive.
 - c. Felicitation of Blood Centre staff.

Theme this year was “**Donating blood is act of solidarity. Join the efforts and save the life.**”

- International Women's Day celebration. The theme this year was **Embrace Equity**. Motivational letters and messages were circulated through the mail and what's app. Donors were felicitated with certificates, donor cards and pens.



HOSPITAL INFECTION CONTROL COMMITTEE

CHAIRMAN	:	Dr.Vilas R. Thombare
SECRETARY	:	Dr.Neena V. Nagdeo
MEMBERS	:	Dr. Shilpa Deoke ICO, Prof Dept of Medicine Dr. Raju Wilkinson, Asso. Prof, Dept of Surgery Dr Tanuja Manohar Professor, Dept of Medicine. Dr Nisha Aglawe, Assistant Professor, Dept of Paediatrics Dr. Anjali Bhure, Professor, Dept of Anaesthesiology Dr.Hemant Waghmare, Asst. Prof. Dept of Medicine Dr. Sheela Jain, Assistant Professor, Dept of Obst.&Gynaec Dr. Manisha Chaudhari, Administrative officer, LMH Mrs Rita John, Matron, LMH Mrs. Jyotsna Nimbalkar, Infection control Nurse. MrsThakre, Infection control Nurse MrsMeshram, Infection control Nurse

No. of Meetings held – 03

Activities

- 1) Value-added course on Hospital Infection Control for JR II was organized from 19th to 20th of July 2022. A total of 24 residents from all departments attended this course.
- 2) HICC was organized on 10th November 2022 for Nursing staff on the Prevention of Hospital Associated Infection.
- 3) On 21st January 2023 outreach activity on Infection control practices was organized at Mahatma Eye Hospital.
- 4) HICC Training on Needle stick injuries for Residents of OBGY dept on 10th Feb 2023.
- 5) HICC Training on Antimicrobial Stewardship was organized for Residents of Paediatric Dept on 20th March 2023
- 6) Guest Lecture on the Practical approach to Infection prevention and control in OT was organized on 28th March 2023. Faculty was Dr Priyanka Chaubey (Consultant Microbiologist).
- 7) HICC Training on collection and transport of specimen was organized for Residents of the Paediatric Dept on 20th April 2023
- 8) Second contact session of the Certificate course in Hospital Infection control for nurses was organized on 27th April 2023.
- 9) Hand Hygiene Day was observed by conducting outreach activity at Mahatma Eye Hospital on 5th May 2023
- 10) Microvision Infection Control Bulletin was published. August 22, Dec 22 and April 2023 Issues were circulated to all departments.
- 11) Regular monitoring of Sterilization of OT and CSSD.
- 12) Data Analysis of 6 months Antibiotic sensitivity report was submitted to all clinical departments.
- 13) Regular monitoring of Hospital Waste Disposal is done.



INSTITUTIONAL ANIMAL ETHICS COMMITTEE

Registration No. 420/PO/Re/ S/01/CCSPA/dated 24/03/2023.

Constitution of IAEC

Patron : Dr. Kajal Mitra Dean, NKP SIMS & RC & LMH, Nagpur.

S. N.	Name	Post	Designation
1	Dr.R. A. Siddiqui	Biological Scientist, Chairperson	Prof. & HOD, Pharmacology
2	Dr. Madhavi Wallulkar	Scientist from different biological discipline	Assistant. Prof. Physiology
3	Dr. Neelam Jaitly	Scientist from different biological discipline	Prof, Microbiology,
4	Dr. Amit P. Date	Scientist in charge of Animal House facility, Member Secretary	Asso. Prof, Pharmacology
5	Dr. Purrshottam A. Raut	Veterinarian	Veterinarian

No of Meeting Held: 2 (Half Yearly Meeting)

Role of IAEC

All research projects (based on animal experiments) be only done in this institution after Written approval of IAEC. It is mandatory that all protocols of research including research for dissertation for Under/Post Graduate students be approved by IAEC.

Subject experts may be specially invited by IAEC depending on the need of the protocol. while submitting the proposal for approval to the chairman of IAEC, the prescribed application form should be filled in triplicate and three copies of the protocol with all annexures i.e. patients information sheet, informed consent form, case record form etc should be attached. The application should be submitted three weeks in advance.

All research documents should be preserved by the departments for a minimum period of 3 years after completion of the study. The principal investigator or co-investigator from this institute associated with the project will have to give a brief Audio-Visual presentation in the presence of IAEC as and when the meeting of IAEC is held.

INSTITUTIONAL ETHICS COMMITTEE

Registration No.

Ethics Committee Re- Registration No.: ECR/88/Inst/MH/2013/RR-19, Dated 08Aug/2019

Provisional registration No. of NECRBHR –DHR, File No. – EC/NEW/INST/2020/771, Dated: 01/Dec/2020



Constitution

Patron: Dr. Kajal Mitra Dean, NKPSIMS & RC & LMH, Nagpur.

S. N.	Name	Post	Designation
1.	Dr. S. C. Karandikar	Chairperson	Ophthalmologist (outside the Inst.)
2.	Dr. R. A. Siddiqui	Member Secretary	Asso. Prof. Pharmacology
3	Dr. Shadma Quazi	Medical Scientist	Assistant. Prof. Pharmacology
4	Dr. A. Saoji	Clinician	Prof. & HOD, Community Medicine
5	Dr. S.Y. Pande	Clinician	Prof, Dermatology, Venerology & Leprosy
6	Adv. R. S. Nagpure	Legal Expert	Advocate (Outside the Institute)
7	Mr. V. Bansod	Social Scientist	Social Worker, (Outside the Institute)
8	Mrs. S. B. Thakre	Layperson	Layperson (Outside the Institute)

No. of Meetings held: 12 (Monthly meeting)

Role of IEC

- According to Committee decision, all clinical research be only done in this institution after written approval of IEC. It is mandatory that all protocols of clinical research including research for dissertation for Under/Post Graduate students be approved by IEC.
- Subject expert may be specially invited by IEC depending on the need of the protocol. while submitting the proposal for approval to member secretary of IEC, the prescribed application form should be filled in triplicate and three copies of protocol with all annexure i.e. patients information sheet, informed consent form, case record form etc should be attached. application should be submitted three weeks in advance.
- All research documents should be preserved by the departments for a minimum period of 3 years after completion of the study.
- Principal investigator or co-investigator from this institute associated with the project will have to give brief audio-visual presentation in presence of IEC as and when meeting of IEC held.

INSTITUTIONAL ACADEMIC AWARDS COMMITTEE

1	DR KAJAL MITRA	CHAIRPERSON
2	DR. MOHANA MAJUMDAR	MEMBER SECRETARY
3	DR VILAS R.THOMBARE	MEMBER
4	DR MANISH SAWANE	MEMBER
5	DR MADHUR GUPTA	MEMBER
6	MR. EKNATH CHOUDHARY	MEMBER

This committee was formed in May 2016 with the objective of instituting various academic awards for UG & PG students, and was revamped in October 2022. The following awards are in place:

- Award institute by VSPM AHE for 1st, 2nd, 3rd and Final year Topper from college.
- MEDICON 2015 award for 2nd Topper in 1st, 2nd, 3rd and Final year.
- Rs.51,000/- to MUHS University Topper (UG or PG), instituted by the Management.



- NKPSIMS General Surgery Award for Topper in MS Surgery.
- Dr. Saket Golhar Memorial Award for Topper in MS Orthopaedics.
- MAHAMICROCON - Microstar Award for Topper in Microbiology in 2nd MBBS.
- Best Academic Performer Award instituted by 1994 batch for Overall Topper in MBBS
- CN Chari Research Award for Department with Outstanding Research Activities.
- NCHPE 18-MET Award for Outstanding Activity in MET.

The student awards are presented in the Annual Social Gathering. The awards for the departments & faculty are presented on Independence Day every year.

Following awards were presented on 15th August, 2022:

1. Academic research award: - 1st Price Dr. Abhijeet Faye
2nd Price Dr. Deepa Kumar
2. CN Chari research department award: - Dept of ENT
3. NCHPE 18 MET award:- 1st Dept of Pediatric
2nd price Dept of Pathology

INSTITUTIONAL ACADEMIC MONITORING AND EVALUATION CELL

Dr. Aniruddha Deoke	-	Chairperson
Dr. Mohana Majumdar	-	Co-Chairperson
Dr Meenal Kulkarni	-	Member Secretary
Dr Anuja Bhalerao	-	Member
Dr. Rajesh Dehankar	-	Member
Dr. Kalpana Bothale	-	Member
Mr. Sunil Moroliya	-	Member
President College Student Council		Member
Secretary College Student Council		Member

Number of meetings - 2

- The IAMC was streamlined and revamped in January 2023.
- This committee functions as the Academic Council of the Institute.
- After the new body was formed strict monitoring of student attendance was maintained manually as well as through ERP.
- The committee worked in association with Curriculum and Time Table Committee to fulfill the guidelines of statutory bodies.
- The new value-added courses were discussed and approved.



INSTITUTIONAL GRIEVANCE REDRESSAL COMMITTEE

1	Dr. Kajal Mitra	Patron
2	Dr Vilas R.Thombare	Chairperson
3	Dr Girish Nanoti	Co-Chairperson
4	Dr Mohana Majumdar	Member Secretary
5	Dr.VikasDhanorkar	Member
6	Dr. H.T.Kanade	Member
7	Dr. Kalpana Date	Member
8	Dr. Manish Sawane	Member
9	Dr. Neena Nagdeo	Member
10	Dr. Deepali Onkar	Member
11	Dr. Aniruddha Deoke	Member
12	Dr Meenal Kulkarni	Member
13	Dr. Sushil Gawande	Member
14	Dr. Sushrut Fulare	Member
15	Mr. RushikeshGhanokar	Member
16	Ms. Aditi Kshirsagar	Member

- **No. of meetings held – 2**
- This committee addresses various grievances through its sub-committees which are as follows:
 1. Gender Grievance Committee
 2. DropBox committee
 3. Student Grievance Committee
 4. Internship Grievance Committee
 5. Admission Grievance Committee UG
 6. Admission Grievance Committee PG
 7. Anti-Ragging Committee
 8. Examination Grievances Committee
 9. Grievance Cell for Nursing Staff

Internship Monitoring and Grievance Committee

1. Chairman –Dr. A.V. Saoji
2. Member Secretary-Dr. Meenal Kulkarni
3. Members-Dr. Wasnik(Prof and HOD Dept of Surgery), Dr. Tanuja Manohar(Prof and HOD dept of Medicine), Dr. Anuja Bhalerao(Prof and HOD dept of OBGY)
4. No. of meetings held- two
5. Major achievements in the last one year (May include non-geo tagged photographs)-NA
6. Major activities conducted in the last one year (May include non-geo tagged photographs)-NA
7. Annual concise report- Internship programme is implemented by department of Community Medicine as per guidelines given by NMC (2021). Two meetings were conducted on 8.10.22 and 10.2.23. Various issues discussed in the meeting were regarding externship of foreign medical graduates (FMGs), research policy for interns and grievances reported by interns.



LIBRARY COMMITTEE

The new NKPSIMS & RC Central library is well organized and digitalized library to fulfil all the study materials required for students as well as teachers. It is divided into outer and inner sections, Outer section is for 24 hours, and the Inner section has separate UG and PG reading room, and e-library under the coverage of AC with good seating arrangements. It has got good feedback from teachers, students, as well as from NMC Assessors during their visit for inspection.

The following improvements are done in this year:

- ❖ Total Number of books in Library: **25701**
- ❖ Number of Print Journals Subscribed: Total no **88**
- ❖ Online Medical Journal Database Subscribed: **DELNET** and **MEDLINE ULTIMATE**
- ❖ E-Books: **3000 above**
- ❖ E-Journals **2000 above**
- ❖ Reading room seating capacity increased to 509 for UG, 152 for PG, and 30 for teaching staff well organized sofas Separate electrical slots are also there to handle laptops
- ❖ Various Facilities: Wi-Fi, Scanning, Printing, Photocopying and OPAC Facilities are available
- ❖ Separate section for the cafeteria
- ❖ Reading facility: outer reading rooms: **24** Hours
- ❖ No. of Meetings: **Quarterly**

Name of Committee Members

Sr. No.	Name of Members	Designation
1.	Dr. V. V. Harkare, Chairperson	Chairman
2.	Dr. V. R. Thombre	Member
3.	Dr. M. V. Sawane	Member
4.	Dr. S. D. Mahore	Member
5.	Dr. M.M. Gupta	Member
6.	Dr. S.H. Mankar	Member
7.	Dr. M.S. Deshpande	Member
8.	Dr. Pradeep Pazare	Member
9.	Mrs. S.P. Sarve	Librarian
10.	Mr. Mayank Dorlikar	Students Secretary
11.	Miss. Sanskruti Dorlikar	Students President

Meetings of the library committee were held on:

1. 30th Sep 2022
2. 12th Dec 2022
3. 15th Feb 2023
4. 23rd June 2023



MEDICAL BOARD EXAMINATION

FREQUENCY

Medical Board is held on 2nd & 4th Friday of every month between 12noon to 1pm twice a month. The committee will not meet if there are no patients/candidates. The committee will have additional meetings, in case there are pending cases.

VENUE: HOD Chamber Dept. of Medicine

OBJECTIVE:

Medical evaluation and assessment of students/Staff to (a) Decide fitness (b) Medical leave justification of all faculties/Students/Non-teaching employees of all institutes located within campus NKPSIMS.

Minutes of the meeting:

Separate minutes of meetings will be prepared after each meeting of the medical board committee. The Professor of General Medicine will be the convenor of this meeting and he or she will call all members. The clerk in Medicine department will ensure that all staff/students/Patients are informed about the timing and place of the meeting so that they attend the meeting. The clerk will issue appropriate certificates if required to all candidates and maintain a record of the meeting.

Planning ahead

- 1) Candidates referred by HR department, Dean of Dental College, Physiotherapy College, Principal of Nursing college, Nursing superintendent, UC cell, PG Cell of NKPSIMS & LMH, Nagpur, will be evaluated in Medical board committee meeting.
- 2) Any Medical leave of more than 10 days for hospital employees/ faculty should be verified by medical board through HR department, if recommended by HOD/Dean/M.S.
- 3) All newly joined post Graduate students will be subjected to medical evaluation of fitness through medical board, and it will also include psychiatric evaluation.
- 4) Any medical leave of more than 15 days for PG students should be verified by medical board through HR department, PG cell if not justified by HOD/Dean/M.S.
- 5) Any UG students taking medical leave of more than 15 days should be referred to medical board committee for verification of medical leave through UG cell
- 6) For every reference to medical board, student's candidates will be charged Rs. 200/- which will be deposited in account section under heading of medical board. Medical board will only entertain the request of verification with valid payment receipt.
- 7) Candidates should attend medical board with OPD registration paper and reports of advised investigations for final issue of fitness certificate or verification of leave



Composition:

Sr.No.	Name of Board committee	
1	Dr.Nalini Humaney Professor of General Medicine	Chairman, Medical Board Committee
2	Dr.Sushil Gawande Professor of Psychiatry	Secretary, Medical Board Committee
3	Dr.Nitin Wasnik Professor & HOD. Surgery	Member, Medical Board Committee
4	Dr. Rekha Khandelwal Professor & HOD, Ophthalmology	Member, Medical Board Committee
5	Dr.Anjali Bhalerao, Professor & HOD OBGY	Member, Medical Board Committee
6	Any Clinical specialty of the concerned disease.	

Medical Board Examination Held: **2nd Friday & 4th Friday (From 01.07.2022 to 30.06.2023)**
22 Medical Board Meeting

NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCE (NDPS) COMMITTEE

Chairman	Dr. Kajal Mitra, Dean
Co-Chairman	Dr. Nitin Deosthale
Co-ordinator/ secretary	Dr. Amruta Dashputra
Members	Dr. S. Fulare
	Dr. Vivek Pande
	Dr. Savita Chauhan
	Mrs. Rita John
	Dr. Manisha Choudhari
	Mrs. Namrata Shrivastav

NDPS committee was formed at NKPSIMS & RC and LMH in February 2022

Narcotic Drugs and psychotropic substances (NDPS) have several medical and scientific uses. Narcotic Drugs are those which reduce the user's perception of pain and induce euphoria. They are substances that lead to increasing tolerance and physiological dependence. They have a potential for abuse and/or addiction. Psychotropic Drugs are drugs capable of affecting the mind, emotions, and behavior.

Purpose - To provide guidelines governing adequate control for procurement, proper storage, dispensing, and record keeping of Narcotic and Psychotropic drugs in the hospital.

All the important activities related to the procurement, storage, dispensing, and record-keeping of Narcotic and Psychotropic Drugs in accordance with the Maharashtra Narcotic Drugs & Psychotropic Substance Rules 1985 & Maharashtra Narcotic Drugs & Psychotropic Substance Rules amendment 2014 as well as Drugs and Cosmetics Act, 1940 and Rules.



NDPS Committee procured a license on 29.04.2022 under category'D" in the name of NKPSIMS& RC and LMH.

Two meetings were held

1. Date-16.02.2022
 - a. Regarding the formation of NDPS committee.
 - b. Sensitization of all members about guidelines of use of narcotic drugs.
2. Date- 22.02. 2023: Data on narcotic drugs and OT records discussed.

PHARMACOVIGILANCE & CASUALTY ASSESSMENT COMMITTEE

Registration No.

(F. no: IPC/NCC-PvPI/AMC/2015-16/27 dated 8/7/2015.)

Constitution of Pharmacovigilance Committee

Patron: Dr. Kajal Mitra, Dean, NKP SIMS & RC & LMH, Nagpur

S.N.	Nomination	Name
1	Chairperson	Dr. R. A. Siddiqui Asso. Prof, Pharmacology Dept.
2	Co-Chairperson	Dr. (Mrs) Humney, Prof & HOD, Medicine Dept.
3	Member Secretary	Dr. M. Borkar, Prof & HOD, Skin & VD. Dept.
4	Member	Dr. A. Dhok, Prof & HOD, Radiology, Dept.
5	Member	Dr. N. Wasnik, Prof & HOD, Surgery Dept.
6	Member	Dr.R. Khandelwal, Prof & HOD, Ophthalmology Dept.
7	Member	Dr. A. Saoji, Prof & HOD, Community Medicine Dept.
8	Member	Dr. Vivek Harkare, Prof & HOD, ENT. Dept.
9	Member	Dr. Vivek Kirpekar, Prof & HOD, Psychiatry Dept.
10	Member	Dr. Girish Nanoti, Prof & HOD, Pediatrics Dept.
11	Member	Dr. S. Mankar, Prof & HOD, Orthopedics Dept.
12	Member	Dr. A. Sontakke, Prof & HOD, Pulmonary Medicine Dept.
13	Member	Dr.(Mrs) A. Bhalerao, Prof & HOD, Obstetrics & Gynecology
14	Member	Dr.(Mrs) A. Bhure, Prof & HOD, Anesthesia Dept.



Causality Assessment Committee

S.N.	Nomination	Name
1	Chairperson	Dr. R. A. Siddiqui. Asso. Prof, Pharmacology Dept.
2	Co-Chairperson	Dr. S. Y. Pande, Asso. Prof. Skin & VD. Dept.
3	Member	Dr. T. R. Shende, Asso. Prof, Pharmacology Dept.

No. of Meeting Held: 4 (Quarterly Meeting)

Role of Pharmacovigilance Committee

With several new drugs being regularly approved for marketing in India, there is a need for a vibrant Pharmacovigilance system in the country to protect the population from the potential harm that may be caused by some of these new drugs. Besides, with the patent regime coming into force in 2005, it is widely believed that India would become a center for new drug trials. India is a vast country with a multi-ethnic population, so it is necessary to have a viable Adverse Drug Reaction (ADR) Data capturing system. The India Central Drugs Regulatory Authority, therefore, proposed a Pharmacovigilance program to:

1. Contribute to the regulatory assessment of the benefit, harm, effectiveness and risk of medicines, encouraging their safe, rational & more effective (including cost-effective) use.
2. Improve patient care & safety in relation to the use of medicines and all medical & paramedical interventions,
3. Improve public health & safety in relation to the use of medicines,
4. Promote understanding, education & clinical training in Pharmacovigilance & its effective communication to the public

Drug Audit Committee

Prescribing errors are common, they may result in adverse events and harm the patients. It is unclear how best to prevent them because recommendations are more often based on surmise than collected data. These include lack of training or experience, fatigue, stress, high workload for the prescribers and inadequate communication between healthcare professionals, Latent conditions include reluctance to question senior colleagues and inadequate provision of training. Prescribing errors are often multifactorial, with several active failures and error-provoking conditions often acting together to cause them. Seeking potential ways of reducing error, needs to be conducted, and Multifactorial interventions across many parts of the system are likely to be required.

Role of “Drug Committee”

1. To monitor prescription practices.
2. To provide “Drug information services” in conjunction with the Pharmacovigilance program.
3. To maintain a collection of CIMS, MIMS, Pharmacopeias, E-journals.



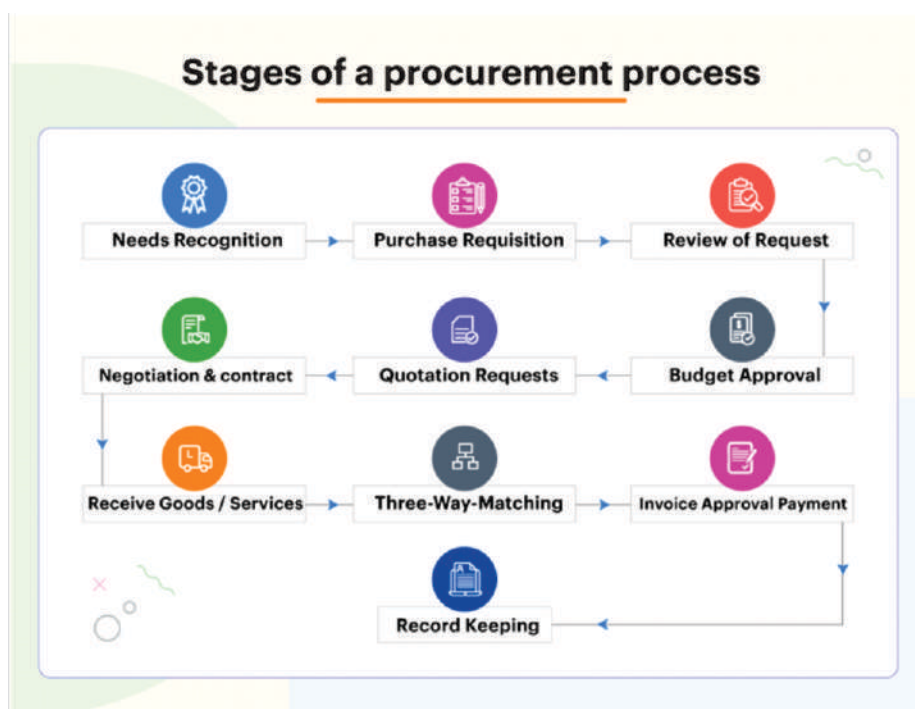
PURCHASE COMMITTEE

The Team of Purchase Department:

1. Head: CA ASHISH JAIN, Purchase Head & CAFO
2. Eknath Dhengre: Purchase Officer
3. Chandrakant Kamble: Purchase Executive
4. Ashok Dwivedi: Purchase Executive
5. Lokesh Kosare: Purchase Executive
6. Kunal Seware: Purchase Executive
7. Nitesh Choudhari: Trainee Purchase Executive.

The Structure of the Purchase Committee is:

- 1) Chairman: CA Anil Parekh, Honourable Finance Director
- 2) Co-Chairman: Shri Sudhir Deshmukh, Honourable Treasurer
- 3) Co-Chairman: Dr Kajal Mitra, Honourable Dean
- 4) Member: CA Ashish Jain, Purchase Head
- 5) Member: Eknath Dhengre, Purchase officer
- 6) Other Member:
 1. Chandrakant Kamble: Purchase Executive
 2. Ashok Dwivedi: Purchase Executive
 3. Lokesh Kosare: Purchase Executive
 4. Kunal Seware: Purchase Executive
 5. Nitesh Choudhari: Trainee Purchase Executive
- 7) HOD of the User department.



Over the past year, the Purchase Department has worked tirelessly to streamline our procurement processes, optimize cost-efficiency, and ensure the timely delivery of goods and services across the campus. Through our dedicated efforts, we have achieved remarkable results, both in terms of cost savings and operational efficiency.

Furthermore, our team has actively pursued strategic sourcing initiatives, which have allowed us to negotiate favourable contracts with key suppliers. Through rigorous evaluation and negotiation, we have secured more competitive pricing and favourable terms, resulting in substantial savings for the college budget. These cost savings have had a direct positive impact on our overall financial position and have allowed us to allocate resources to other critical areas.

In addition to our focus on cost savings, we have prioritized sustainability and ethical sourcing practices. By partnering with environmentally conscious suppliers and implementing responsible procurement guidelines, we have significantly reduced our carbon footprint and contributed to the college's commitment to social and environmental responsibility.

The dedication and hard work of our Purchase Department team have been instrumental in achieving these outstanding results. Their unwavering commitment to excellence, attention to detail, and continuous improvement have set new standards for procurement practices within the college.

We have successfully procured materials amounting to a total value of over Rs. 18 crores during the Period 2022-2023.

WEBSITE COMMITTEE

1	DR. KAJAL MITRA	PATRON
2	DR. MOHANA MAJUMDAR	CHAIRPERSON
3	DR. ANNE WILKINSON	CO-CHAIRPERSON
4	DR. MANISH SAWANE	ADVISOR
5	DR. RAKHI AMBADE	MEMBER
6	DR. SHEELA JAIN	MEMBER
7	DR. TRUPTI DONGRE	MEMBER
8	DR. RIYAZSIDDIQUI	MEMBER
9	DR. TASNEEM ANSARI	MEMBER
10	DR. AMRUTA DASHPUTRA	MEMBER
11	DR. ANANT FULSE	MEMBER
12	DR. SHAILESH WAKDE	MEMBER
13	DR. RUTUJA DEO	MEMBER
14	MR. PRASHANT PAHADE	MEMBER

- No. of meetings held – 4
- Members of the Website Committee regularly collected information from various departments for upgrading the website.
- Information regarding the various courses for UG, PG, Fellowships, and PhD programs updated.
- In addition to academic information, information about events and constant upgradation and expansion of the institute is regularly put on the website.
- A new feature was added for the enhancement of the website. The website is now a Divyangjan-friendly/accessible website.
- The footfall of the website is very high in comparison with the websites of other institutes.



DEPARTMENT OF ANATOMY

Ongoing research projects:

1. Dr. Deepali P. Onkar - Study of morphometry of arteries in the anterior part of the circle of Willis – a cross-sectional study.
2. Dr. Deepali P. Onkar – Evaluation of testicular volume on ultrasound in the Indian population by two volume estimation formulas.
3. Dr. Shital Maske – Morphometric study of atlas vertebra on dry bones & CT images in the population of Central India.

Completed research project:

1. Dr. Deepali P. Onkar - Biometry of the submandibular salivary glands in Indian population using computed tomography – A Retrospective study.
2. Dr. Rajesh N. Dehankar & Saleem Mohd. – Tolperisone centrally acting muscle relaxant in the management of musculoskeletal disorders in the population of Central India.
3. Dr. Purvi Mishra, Dr. Shital Maske & Dr. Manjusha K. Tabhane – Students' perception towards online education Vs traditional teaching method of Anatomy during COVID-19 pandemic.
4. Dr. Sanjay Walulkar - Electrocardiogram analysis in adult patients with sickle cell anemia and without sickle cell anemia.
5. Dr. Shital Maske, Dr. Purvi Mishra - Medical teacher's perception towards online educational method during COVID-19 pandemic.

Events organized:

1. Body and Organ Donation Awareness Program for the general public on 11/8/2022 from 1 PM to 4 PM at Pradhnyasheel Buddha Vihar, Mandpe Layout, Wadi, Nagpur.
2. Body Donation Awareness Program was organized by the Late G.L. Shende Foundation on 22/10/2022 at Sai Mandir Hall, Ayodhya Nagar, Nagpur from 10 am to 1 pm.
3. "Gratitude Program" on 23rd January 2023 was organized to pay gratitude to body donors who donated their whole body to the institute in the year 2022 for the purpose of medical education and research.
4. On 15th October 2022, World Anatomy Day was celebrated by Anatomical Rangoli Competition in tribute to great anatomist Andreas Vesalius, founder of modern anatomy.
5. Anatomical Model Making Competition was organized on 16/11/2022, from 2-5 pm in the Anatomy department. Avani Selote & Taeisha Kaur Sethi stood 1st.



Achievements:

- Dr. Deepali Onkar:
 1. Executive Committee member of Maharashtra state chapter of Anatomy.
 2. Member of the National advisory board for Jaypee Publishers.
 3. Paper presentation at Anatomy state conference, MAHACON at Symbiosis, Pune.
- Dr. Rajesh N. Dehankar: Member of the National advisory board for Jaypee Publishers.
- Dr. Shital Maske: Paper presentation at MAHACON at symbiosis, Pune
- Joshma Joseph stood 1st in Poster making competition & team of Bhavika Dubey & Ayush Doras stood 3rd in Rangoli making competition in Intercollegiate Anatomical Competition for the 1st MBBS students on 23/11/2022 organized by GMC Nagpur.



DEPARTMENT OF PHYSIOLOGY

On-going Thesis: Ph.D

1. Effect of yoga with and without heart rate variability coherence biofeedback on major psycho-physiological parameters in healthy adults: A randomized controlled trial.
Student: Dr. B. Bhirud, Guide: Dr. Manish Sawane.
2. Effectiveness of 12 weeks of Yoga practice in addition to conventional treatment versus conventional treatment only in the management of tension-type headache as assessed by HIT-6 score: A randomized control trial.
Student: Dr. Atish Pagar, Guide: Dr. Manish Sawane.
3. Assessment of Autonomic Dysfunction in Parkinson's Disease by Heart Rate Variability: An Analytical cross-sectional study.
Student: Dr. Atish Pagar, Guide: Dr. Manish Sawane

On-going staff research projects:

1. Effectiveness of "Jigsaw method" as an active teaching-learning technique in comparison with lecture for 1st year MBBS students in Physiology: A randomized controlled trial.
PI: Dr. Meghana Waghmare (Gaikwad), Co-I: Dr Manish Sawane & Dr Rakhee Ambade
2. Lipid profile in the healthy adult population of central India in comparison with western reference values: A cross-sectional pilot study
PI: Dr. Tasneem Ansari, Co-I: Dr Meghana Waghmare (Gaikwad)

Completed Research Projects:

1. Normative data for short-term resting supine heart rate variability in middle-aged.
Dr. B. Bhirud, Dr. Manish Sawane
2. Electrocardiogram analysis in adult patients with sickle cell disease in the Vidarbha region of Maharashtra. Dr. Madhavi Walulkar

Events Organized:

1. International Yoga Day Celebration on 21st June 2023.
2. Faculty Development Programme on "**Excel to Excel**" – 17th - 22nd June 2023.
3. Guest lecture by Dr. Bhavana Bhirud on "Yoga in Mental Health" on International Yoga Day for CH CRPF Nagpur.
4. Guest lecture by Dr Rakhee Tirpude at "UDBHAV" induction program in Madhuribai Deshmukh Institute of Nursing Education Nagpur – 22 Feb 2023.



DEPARTMENT OF BIOCHEMISTRY

Ongoing Research projects:

1. Developing & implementation of team-based learning for first MBBS students in biochemistry - Dr. Smita Narad
2. Role of oxidative stress and inflammation in chronic kidney disease patients - Dr. U. Satya Devi
3. Effectiveness of team-based learning versus problem-based learning in teaching biochemistry - Dr. Smita Narad
4. An approach for the development of region-specific thyroid hormone reference limits. - Dr. Sheel Thorat
5. Connecting undergraduate medical students to health research: role of research methodology workshop in improving research skills. - Dr. Madhur Gupta
6. Role of six sigma metrics in the clinical biochemistry laboratory of a tertiary health care center. - Dr. U. Satya Devi

Completed Research Projects:

1. Knowledge of Biochemical Parameters of COVID-19 amongst First Professional Year Medicine Students: A cross-sectional study. Journal of Pharmaceutical Research International; April – July 2022, 34 (43B): Page No. 27-31. Prafulkumar Ramteke, Madhur M. Gupta and Deepali M. Wanjari
2. Challenges faced in the teaching-learning process by the students and teachers during the pandemic: A cross-sectional study. Panacea Journal of Medical Sciences; 2022, 12 (2): Page No. 455-459. Madhur Gupta, Saumya Awasthi, Arti Kasulkar.
3. Knowledge and practices about COVID-19 among the diabetic population in a rural setup: A cross-sectional study. Panacea Journal of Medical Sciences; 2022, 12 (3): Page No. 467-469. Madhur Gupta, Jidnyasa Mankar, Arti Ajay Kasulkar.
4. Critical Values Analysis of Biochemical Parameters in A Tertiary Care Hospital: A Retrospective Study. International Journal of Medical and Pharmaceutical Research; 4 (3): Page No. 767 – 770. Dr. Deepali M Wanjari, Dr. Madhur M Gupta

Events organized:

1. Role Play - AETCOM. COMMUNICATION SKILLS - on 01/09/2022 and 02/09/2022 for 1st MBBS 2021 Batch.
2. SYNDICATE SEMINAR - On "Protein Biosynthesis – Mutation and Repair" on 26/09/2022.
3. SYNDICATE SEMINAR - On "Protein Biosynthesis – regulation of gene expression and techniques in recombinant technology" on 27/09/2022.



4. GUEST LECTURE - Quality Management System Nagpur on 19/10/2022 in Samvad Hall.
5. CASE-BASED LEARNING – On hypothyroidism and hyperthyroidism (1st MBBS 2021) on 04/10/2022.
6. One Day Refreshers Training on ISO 15189-2012 - NABL requirements, Clauses, Documentation, Records, etc. – 23/11/2022
7. SMALL GROUP DISCUSSION - On 20th & 21st Dec. 2022 Topic: Interpretation of Laboratory reports on Enzymes.
8. STUDENT LED TEACHING ON LIPID PROFILE – On 18th and 19th April 2023.
9. World Lab Week – From 23/04/2023 – 29/04/2023.
10. National Online CME: Laboratory Errors – 30/06/2023

Achievements:

1. Nine distinctions in MUHS University Exam: 2021 batch
 2. Best Editor: Panacea Journal of Medical Sciences – 5th National Editors Summit 2023 to Dr. Madhur Gupta.
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DEPARTMENT OF PHARMACOLOGY

Ongoing research projects:

1. Analysis of prescribing trends of fixed-dose combination drugs in Obstetrics and Gynecology at a tertiary care center of central India. Principle Investigator: Dr. R. A. Siddiqui
2. Electives posting: A reflection from students' and teachers' perspectives.
Principle Investigator: Dr. Harsh Salankar, Co-Investigator: Dr. Swapnali Bansode, Dr. Madhur Gupta
3. Assessment of knowledge of various routinely used sections of IPC and CrPC related to humanly bodily harm among faculties of medical colleges in central India.
Principle Investigator: Dr. Shadma Quazi
4. Drug utilization of anti-virals during COVID-19 pandemic in a tertiary care hospital of central India- A retrospective observational study. Principle Investigator: Dr. Shadma Quazi
5. Study of prescription pattern analysis of bipolar disorder in tertiary care hospital of central India. Principle Investigator: Dr. Priyanka Sonwane

Completed Research Projects:

1. Drug Prescription Patterns and Quality of Life in Rheumatoid Arthritis Patients at a Tertiary Care Teaching Hospital in Central India: A Cross-sectional Study.
Principle Investigator: Dr R A Siddiqui
2. Comorbidities associated with type 2 Diabetes mellitus and drug prescribing trends. Principle Investigator: Dr. R. A. Siddiqui
3. Drug utilization study in acute febrile illnesses in a tertiary care hospital of central India.
Principle Investigator: Dr. R. A. Siddiqui

Publications in indexed Journal:

1. Siddiqui RA, Sharma SH, Khan S, Shende TR. Experience of the drug utilization pattern of nonsteroidal anti-inflammatory drugs used in outpatient attendees (Patients) having osteoarthritis of a tertiary care hospital in central India J Datta Meghe Inst Med Sci Univ 2023; 18(1): 70-73
2. Siddiqui R.A, Shende TR. Analysis of Patterns of anti- osteoarthritic drugs in a tertiary care hospital of central India- a drug utilization study. Natl J Physiol Pharm Pharmacol 2023; 13(04):826-829
3. Amit P. Date, Anjali A Date, Riyaz A Siddiqui, Tanaji R Shende, Harsh V Salankar, Shadma H Quazi, Priyanka G Sonawane. Materiovigilance Programme of India – A step towards patient Safety. Int Journal of Basic and Clinical Pharmacology 2023Jul;12(4):621-625.
4. Amruta Vishwas Dashputra, Nayse Jaydeep, Siddique R, Amit Date, Quazi Shadama Perception, and preference of health care providers regarding protective role of immunity boosters against Covid–19. Panacea Journal of Medical Sciences. 2023;13(1):103–10
5. Shadma H. Quazi, Swanand S. Pathak. Ayurgenomics in Anti-Viral Therapy: A Literature Synthesis. Cureus 2023;15(2): e34649: 2-5



6. Burkholderia Cepacia Complex – A Nefarious Bug. Priyanka Chaubey, Ashish Sharma, Harsh Salankar, Sonali Rode, Ashwini Mankar, Vaibhav Anjankar. Neuroquantology 2022; 20(14): 405-410. DOI: 10.4704/nq.2022.20.14.NQ88059. (Scopus – Q3)

Events organized:

1. Pharmaceutical company visit - ZIM Laboratories Ltd, Kalmeshwar of IInd MBBS students' of 2020 batch on 08/10/2022.
2. Training program for postgraduate students on ADRS Reporting & Monitoring was conducted on 19/09/2022.
3. Training program of Nursing staff on the topic - Procedure for maintaining near expiry drug on 05/11/2022 & 11/11/2022.
4. Inter-college E- Poster competition conducted on “World Tuberculosis Day” on 24/03/2023 with the theme “Yes! We Can End TB”.
5. Good Clinical Practice workshop was conducted on 17/04/2023.

Achievements:

1. Dr. R. A. Siddiqui
 - a. Member Secretary: Institutional Ethics Committee (IEC)
 - b. Chairperson: Pharmacovigilance & Drug Audit Committee
 - c. Chairperson: Institutional Animal Ethics Committee (IEC)
2. Dr. Harsh Salankar
 - a. Copyright: Step-wise approach for teaching systems and sub-topics to undergraduate medical students
 - b. Deputy Incharge - PG Cell
 - c. Member Secretary – Bioethics committee
 - d. Editor – Annual Report 2022-23
3. Dr. Shadma Quazi
 - a. Member (Medical Scientist): Institutional Ethics Committee (IEC)
 - b. Dept. Co-ordinator: Pharmacovigilance Programme (PvPI)
 - c. Won 2nd prize in inter-departmental Staff research presentation competition



Department Of Microbiology

Ongoing Research Project:

1. Comparative analysis of pooling methods for detection of SARS-COV-2-RT-PCR to increase molecular testing throughput. Investigator: Dr. Umesh Hassani
2. Early detection of carbapenemase-producing gram-negative isolates by NG-TEST /CARBA-5. Investigator: Dr. Kalpana Date

Completed Research Project:

1. Assessment of Social media impact on sleep and mental health of students affecting their academic performance.
2. SARS-COV, Influenza virus, RSV coinfection in severe acute Resp. Illness patients
3. Frequency of omicron variants in SARS – COV 2 Positive patients.
4. Presence of pathogenic Enterobacteriaceae on fingertips of food handlers
5. Survey of antibiotic prescribing behavior and knowledge of its rational use among medical personnel in areas of Vidarbha.

Publications:

1. Correlation between Covid-19 cases and death during first, second and third waves of Covid-19 in Lata Mangeshkar Hospital (LMH) with total cases in India (Original Article). European journal of pharmaceutical and medical research
2. Evaluation of Hospital environment for presence of Mucorales during Covid-19 associated mucormycosis outbreak in India – a multi-centric study – Journal of Hospital infection.

Events Organized:

1. Outreach activity was conducted at Mahatma Eye Hospital on BMW by Dr. Neena Nagdeo on 16th July 2022
2. Hepatitis Day was celebrated by conducting interdisciplinary activity on 28th July 2022. A session on Immunoprophylaxis for Hepatitis B was organized for Nursing staff and students.
3. Infection Control Bulletin MICROVISION, X Issue was released on 15th August.
4. Release of Antibiotic Policy on 15th August 2022
5. OSPE for UG Students on 21st and 22nd June 2022
6. Value added course on Hospital Infection Control for JR II was organized from 19th to 20th July 2022. Total 24 residents from all departments attended this course.
7. HICC Training was organized on 10th November 2022 for Nursing staff on Prevention of Hospital Associated Infection.
8. Guest lecture on HPV Infection and its molecular diagnosis was organized for Pathology and dermatology and Gynaecology residents. The faculty was Dr. Rajasi Sengupta from DMIMS.
9. Leprosy day was observed by conducting Interdisciplinary activity for Physiotherapy faculty and students on 2nd February 2023. Faculty were Dr. Kalpana Date, Dr. Rashmi Mahulkar, and Dr. Abhijeet Deshmukh



10. Guest lecture by Our Alumnus Dr. Sumit Rawat was organized on 16th Feb 2023 on Nutritional Microbiology and Microbiome.
11. HICC Training on Needle stick injuries was organized for Residents of the Obst&Gynae Dept on 10th Feb 2023
12. On 3rd March 2023 Guest Lecture by Dr. Anuradha Deshmukh (consultant Microbiologist) was organized on viral Encephalitis
13. HICC Training on Antimicrobial Stewardship was organized for Residents of the Paediatric Dept on 20th March 2023
14. World TB Day was observed on 25th March 2023 in which NTEP Sensitization was organized for Staff and MBBS Students.
15. Guest Lecture on Practical approach to Infection prevention and control in OT was organized on 28th March 2023. The faculty was Dr. Priyanka Chaubey.
16. Poster competition on World Health Day was organized on 8th April for MBBS Students
17. HICC Training on collection and transport of specimens was organized for Residents of the Paediatric Dept on 20th April 2023
18. Second contact session of Certificate course in Hospital Infection control for nurses was organized on 27th April 2023.
19. On 28th April 2023 Malaria Day was observed by conducting outreach activity at St Joseph college.
20. Hand Hygiene day was observed by conducting outreach activity at Mahatma Eye Hospital on 5th May 2023
21. Microvision Infection Control Bulletin was published. August 22, Dec 22 and April 2023 Issues were circulated to all departments.

Achievements:

1. Dr. Neena Nagdeo delivered a Presidential oration on 'Micro-Clinician 'SMART' Friendship, at the XXVI Maharashtra chapter conference of IAMM on 17th September 2022 at BJGMC Pune.
2. Dr. Umesh Hassani: VAMM PRESIDENT (2022-2023)
3. MAHAMICROCON Microstar award for II MBBS Microbiology Topper from Institute is given every year.
4. Two Copyrights Registered by Dr. Neena Nagdeo
5. Two Undergraduate students selected for ICMR STS.



DEPARTMENT OF PATHOLOGY

Ongoing PG research projects:

1. Platelet indices in patients of type 2 diabetes mellitus and its association with microvascular complications - an analytical cross-sectional study. Dr. Ibtisam Fatima Salim Shaikh, Dr. Sabiha A. Maimoon
2. Clinicopathological profile in patients of Vesiculobullous disorders: A cross-sectional study. Dr. Ruta Samel, Dr. Sabiha A. Maimoon
3. Variations in platelet parameters in serologically positive dengue patients on five-part cell counter. Dr. Aishwarya Ray, Dr. Sadhana D. Mahore
4. Variations in red cell parameters in microcytic hypochromic anemia- A cross-sectional study. Dr. Dhanshree Lahoti, Dr. Sadhana D. Mahore
5. Diagnostic accuracy of fine needle cytology using bethesda system as compared to histopathology in patients of thyroid nodules – a cross-sectional study. Dr. Dhanashri Taral. Dr. Kalpana Bothale
6. Diagnostic Accuracy of Cell Block as Compared to Fine Needle Aspiration Cytology in Neoplastic lesions-A Cross-sectional study. Dr. Aastha Gupta, Dr. Kalpana Bothale.
7. Topic-Spectrum of hemoglobinopathies detected by high-performance liquid chromatography (HPLC) At a tertiary care center-A cross-sectional studyby Dr. Shweta Selukar,Dr. Archana Josh.
8. Diagnostic Accuracy of Scrape cytology and frozen section compared to histopathology of ovarian tumors-A cross-sectional study.Dr.BhawanaV.Jewade, Dr. Archana Joshi.
9. The hematological profile and high-performance liquid chromatography findings in sickle cell disorders at a tertiary care center– a cross-sectional study.Dr. Ketki S. Mendhey, Dr. Anne Wilkinson
10. Comparison of automated five-part hematology analyzer and manual methods for cell counting in serious cavity effusion- A cross-sectional study.Dr. Vaishnavi Jaiswal, Dr. Anne Wilkinson.
11. Donor hemovigilance in a blood and component center in the departments of pathology at tertiary care center a cross-sectional study. Dr. Viraj H. Warbhe, Dr. Anjali Patrikar
12. Classification of lymph node cytology by application of Sydney system- a cross-sectional study. Dr. Tanya Mishra Dr. Pragati J. Karmarkar

Completed Thesis:

1. Change in Platelets parameters on five-part cell counter and level of D-dimer in Covid-19 patients: A cross-sectional study. Dr. Rakhi K. Suryawanshi, Dr. S. D. Mahore
2. White blood cell Parameter changes on five-part cell counter in COVID-19 Patients: A cross-sectional study.Dr. Sagarika M. TidkeDr. S. D. Mahore.
3. Utility of routine lab parameters & infections biomarker & assess the diseaseseverity in RT-PCR positive COVID-19 in a tertiary care hospital. Dr. Prerna T.Chautma,Dr. S. A. Maimoon



4. Hematological parameter using peripheral smear examination and 5-part cell counter in genetic population in tertiary care center: A cross-sectional study. Dr. Bhavinee Pathak, Dr. S. A. Maimoon
5. Evaluation & Significance of platelet count & indices in preeclampsia patients. Dr. Mayuri H. Udasi, Dr. Kalpana Bothale
6. Accuracy of automated urine analysis versus manual microscopic examination for routine urine analysis – A cross-sectional study. Dr. Kalyani R. Reddy, Dr. A. M. Joshi.
7. Patterns of cervical papanicolour smear in adults women attending tertiary care hospital: A cross-sectional study. Dr. Alisha Quraishi, Dr. A. M. Joshi
8. The Histopathological Spectrum of Scrotal Lesion in a tertiary care hospital: cross-sectional study. Dr. Aparna S. Desai, Dr. Anne Wilkinson.
9. International academy of cytology (YOKOHAMA) system categorization of breast fine needle aspiration cytology (FNAC) and its diagnostic accuracy with histopathology- A cross-sectional study. Dr. Shrushti K. Hatte, Dr. A. D. Patrikar
10. Clinicopathological profile of uterine lesions in abnormal uterine bleeding: A cross-sectional study. Dr. Shirish B. Sonawane, Dr. P. J. Karmarkar
11. The clinicopathological study of oral neoplastic lesions: a cross-sectional study. Dr. Shruti G. Konale, Dr. Kalpana Bothale

Events Organized:

1. National Voluntary Blood Donation Day Celebration on 1/10/22. Camps were held at:
 - a. Government ITI College, Hingna.
 - b. Plastomatic Industries, MIDC, Hingna.
 - c. Barrister. Sheshrao Wankhede College, Mohpa.
 - d. VSPM's College of Physiotherapy, Digdoh Hills.
2. Training Session for Residents of Clinical departments on 01/11/2022 on "POLICIES FOR RATIONAL USE OF BLOOD AND BLOOD PRODUCTS". by Dr. Mrunalini Khobragade (BTO). **Dr. Shrutika Bhelkar (BTO) gave a talk on "IMPORTANCE OF BLOOD DONATION."**
3. A BLOOD DONATION CAMP was arranged for BIRTH ANNIVERSARY OF CHATRAPATI SHIVAJI MAHARAJ, MAHATMA JYOTIBA PHULE & DR. BABASAHEB AMBEDKAR on 18/04/2023, at Matoshree Hall.
4. World Blood Donation Day was celebrated on 14/06/2023, a Slogan / Poster competition at Harmony Hall.
5. CME & workshop on "USG Guided FNAC" organized on 10/08/2022 in Harmony hall.
6. CME on "Myelodysplastic Syndrome" organized on Wednesday 23/08/2022 in Inspire Hall.
7. A training program on the technique of Frozen Section Processing was held for the JR I's of Pathology Department on 03/11/2022.
8. Peer teaching on "ABC of CBC and Coagulopathies in Pregnancy" was done for Department of OBGY on 24th January 2023.



9. Training session on LBC (Liquid Based Cytology) for Pathology & Gynaecology Department Teachers and Residents was held on 09/06/2023.
10. Department of Pathology conducted a three days Value Added Course on “Museum Techniques & Mounting” from 28th Feb 2023 to 02nd March 2023.

Achievements:

1. Dr. Shruti Konale PG Students **1st Runner-up** in Paper Presentation VAPCON 2023, Hotel Centre point, Nagpur on 7/01/2023 & 08/01/2023
 2. Dr. Shraddha Mahindra PG Students Topper in MUHS Exam 2020 awarded by JOSH, NKPSIMS, Nagpur on April 2023.
 3. Dr. Sampatti Nerkar, PG Students Topper in MUHS Exam 2021 awarded by JOSH, NKPSIMS, Nagpur on April 2023.
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DEPARTMENT OF FORENSIC MEDICINE

Ongoing Research Projects:

1. Awareness and utilization of Swayam courses among health science teaching faculty: A cross-sectional study – Dr. Arti Kasulkar
2. Awareness about human papillomavirus vaccination in health science students: A cross-sectional study – Dr. Arti Kasulkar
3. Impact of Internet use on students' medical college of Central India - Dr. Shailesh D. Wakde

Completed Research Projects:

1. Designing and implementing Anubandh. A mentorship program during the COVID pandemic for medical undergraduate students – Dr. Arti Kasulkar.
2. Challenges faced in teaching-learning process by the students and teachers during the pandemic: A cross-sectional study – Dr. Arti Kasulkar.
3. Knowledge and practices about COVID-19 among diabetic population in a rural set up: A cross-sectional study – Dr. Arti Kasulkar.
4. Relationship of fingerprint with gender in medical college of Central India- Dr. Shailesh D. Wakde.
5. Assessment of knowledge of various routinely used section of IPC & CrPC related to human bodily harm among faculties of a medical college in central India – Dr. Sharjeel Khan

Events Organized:

- VIRTUAL CME ON “Recent Notifications/Amendments in various acts related to medical practice” conducted on 14/12/2022.

Achievements:

- Best Editor Award - Dr. Arti Kasulkar



DEPARTMENT OF COMMUNITY MEDICINE

Ongoing Research Projects:

1. Dr. Ajeet Saoji: Determinants of diabetic foot ulcer among patients with diabetes mellitus in a tertiary Care Hospital: A case control study
2. Dr. Aniruddha Deoke: Prevalence of cataract and its associated risk factors among adults more than 40 years of age in urban slum – A cross sectional study
3. Dr. Meenal Kulkarni: Knowledge, Attitude & practices of the Consumers regarding food labels on packaged foods
4. Dr Shilpa Hajare: Prevalence of Dental Fluorosis among children aged 6-18 years and its association with geological aspects of fluoride levels in selected districts of Vidarbha, Maharashtra: Analytical Cross Sectional Study.
5. Dr. Leena Balpande: Perception about work-related stress and its impact on quality of life of working women in health sector: A mixed method study
6. Dr Yamini Pusdekar:
 1. Emerging risk factors for adolescent hypertension and prehypertension among urban school children in the age group of 13-17 years: a case control study.
 2. Effectiveness of “SAFAL MATRUTV GATS” (Stunning Alleviation of Facilitation of Antinatal-postnatal-interventions for Low Birth Weight reduction)- A peer led self-empowerment group at rural villages in Eastern Maharashtra: A cluster randomized controlled trial
7. Dr Sayali Bhagat: Student's perception about competency-based medical education (CBME): A cross-sectional study among undergraduate medical student at a tertiary care centre
8. Dr Ketan Dagdiya: Knowledge and attitude towards palliative care among nurses and medical student of tertiary care Hospital: An observational study
9. Dr Akanksha Dani:
 1. Impact of body image perception among adolescent: A mixed method study
 2. Assessment of risk factors for migraine among medical students: A cross sectional study.
10. Dr. Tushar Tathe: Emotional intelligence among the medical students: A case control study

Completed Research Projects:

1. Dr. Ajeet Saoji: Pattern of edible oil consumption and practice of reuse: A health concern
2. Dr. Meenal Kulkarni: Persistent symptoms and functional health status among covid-19 patients after discharge from a covid hospital.
3. Dr Shi[pa Hajare: Impact of Covid-19/SARS-Cov-2 on social behaviors of Indian Community.
4. Dr. Leena Balpande: Influence of social media on psychological health during covid-19



pandemic.

5. Dr Yamini Pusdekar: Risk factors for novel corona virus (COVID-19) re-infections among health care workers at tertiary care center: A case control study
6. Dr Sayali Bhagat: SARS-CoV-2 infection after vaccination among health care workers at a tertiary care centre
7. Dr Ketan Dagdiya: Covid-19 pandemic: Perspective on quality of life.
8. Dr Akanksha Dani: Impact of body image perception among adolescent: A mixed method study

Achievements:

- Dr. Ajeet Saoji
 1. Nominated as a mentor for surprise hospital committee for continuation/extension of affiliation for the academic as a member
 2. Anorectal masterclass
 3. Blossom MUHS Tribal Health Project Certificate
- Dr. Shilpa Hajare
 1. BLOSSOM MUHS Tribal Health Nashik Project Certificate.
 2. Received grant from MUHS for Research of Prevalence of Dental Fluorosis among children aged 6-18 years and its association with geological aspects of fluoride levels in selected districts of Vidarbha, Maharashtra: Analytical Cross-Sectional Study.
- Dr. Yamini Pusdekar
 1. Best poster presentation: Impact of maternal mental health status during pregnancy on neonatal health and infant development outcome: A prospective cohort study.
 2. Blossom MUHS Tribal Health Project Certificate
 3. Received grant from MUHS for Research of –Effectiveness of “SAFAL MATRUTV GATS” (Stunning Alleviation of Facilitation of Antenatal-postnatal-interventions for Low Birth Weight reduction)- A peer-led self-empowerment group at rural villages in Eastern Maharashtra: A cluster randomized controlled trial
- Dr Akanksha Dani
 1. Best paper award at IBMEC 2022 conference



DEPARTMENT OF OTORHINOLARYNGOLOGY (ENT)

Ongoing Research Projects -

A) Ongoing Staff Research Project:

1. Incidence of Hearing loss in Newborns at Tertiary Care Hospital by Newborn Hearing Screening: A Longitudinal Study. Principle Investigator- Dr.SonaliKhadakkar,Co-investigator- Dr. Nitin Deosthale.

B) Ongoing Thesis:

1. Study of proportion of Ossicular Necrosis and its association with pre-operative indicators in Mucosal Type of Chronic Otitis Media: An Analytical Cross-Sectional Study. – Student- Dr. ChaitrikaNagwekar, Guide- Dr. VivekHarkare.
2. Proportion of cavity problems and its associated factors post modified radical mastoidectomy in patients of active squamous type of chronic otitis media - an analytical cross-sectional study. Student- Dr. SanjeevaniMangade, Guide- Dr. Nitin Deosthale.
3. Comparison of surgical outcome of Type I Tympanoplasty using Temporalis Fascia with and without Autologous Platelet Rich Fibrin in Mucosal Type of Chronic Suppurative Otitis Media at Tertiary Care Hospital: A Randomized Controlled Trial. - Student- Dr. Anusha Deshpande, Guide- Dr. Nitin Deosthale.
4. A Comparison of the surgical outcome of type 1 tympanoplasty with tragal cartilage & temporalis fascia in mucosal type of chronic suppurative otitis media in pediatric population: a randomised controlled trial. – Student- Dr. ShrutikaBaldawa, Guide- Dr. PritiDhoke.
5. Surgical Outcome of Transcanal Endoscopic Tympanoplasty vs Conventional Microscopic Tympanoplasty in Mucosal Type Chronic Suppurative Otitis Media: A Randomized controlled trial. – Student- Dr. Hashawardhan More, Guide- Dr. PritiDhoke.
6. Clinical profile of chronic otitis media in children of age group 5-15 years- a cross sectional study- PG Student- Dr. Abhishek Kamath, Guide- Dr. VivekHarkare.
7. A Clinicopathological profile of salivary gland lesions in a tertiary care hospital: A Cross Sectional Study- PG Student- Dr. Anjali Poojari, Guide- Dr. VivekHarkare.
8. Assessment of Hearing Impairment in Neonates admitted to Neonatal Intensive Care Unit of Tertiary Care Hospital by screening with OtoacousticEmission: A Longitudinal Study. PG Student – Dr. Sukhada Chavhan, Guide – Nitin Deosthale.
9. A Comparison of Modified Mucosal Flap Technique with Conventional Technique Of Endonasal Endoscopic Dacryocystorhinostomy in patients of Chronic Dacryocystitis: A Randomized Controlled Trial. PG Student – Dr. Haidar Shirin Mohammad Irfan, Guide – Dr. PritiDhoke.
10. Comparison of Surgical outcome of Microdebrider assisted Turbinoplasty with Conventional Partial Turbinatectomy in patients of Nasal Obstruction Secondary to Inferior Turbinate Hypertrophy in a Tertiary Care Hospital: A Randomized



Controlled Trial. PG Student – Dr. SnehalDiware, Guide – Dr. PritiDhoke.

Completed Projects:

A) Staff Research Projects:

- a) Study of Improvement of Nasal symptoms following Septoplasty with Inferior Turbinoplasty Versus Septoplasty alone in Deviated Nasal Septum: A Randomized Controlled Trial Investigator- Dr. Vivek V. Harkare, Dr. Sonali P. Khadakkar
- b) Treatment Response in patients of Laryngopharyngeal reflux using Reflux finding score and Reflux Symptom Index
Investigators- Dr. Kanchan Dhote, Dr. PritiDhoke

B) Thesis Completed:

1. Clinicopathological profile of Neck masses at Tertiary Health care Hospital: A cross Sectional Study- Student - Dr. AbhaysinhDeshmukh, Guide - Dr. VivekHarkare
2. Clinical Profile of Conductive Hearing Loss with Intact Tympanic Membrane: A descriptive Study- Student - Dr. Niharika Batra, Guide - Dr. VivekHarkare
3. Surgical outcome of Endoscopic Endonasal DCR with and without prolene stent in chronic dacryocystitis: A Randomized Controlled Trial- Student - Dr. PavaniGarikapati, Guide - Dr. Nitin Deosthale
4. Clinical profile of Oral Submucous Fibrosis in Tertiary Health care Hospital: A cross Sectional Study- Student - Dr. Mateen Khursheed, Guide - Dr. Nitin Deosthale
5. Study of aeroallergens using skin prick test in patients of allergic rhinitis in Tertiary Health care Centre A cross Sectional Study- Student - Dr. Ria Nagrale, Guide - Dr. PritiDhoke

Events Organized:

1. World Allergy day on 8th July to raise awareness on how to fight Allergy and how to prevent it. A diagnostic camp for allergic rhinitis and Skin Prick Test was conducted.
2. CME on “update on the cochlear implant (CI) program” on 20th of December 2022.
3. World hearing day was celebrated on 3rd March 2023 to raise awareness on how to prevent deafness and promote ear & hearing care. A camp for hearing test & speech therapy and newborn screening for hearing loss was held.
4. On 18th April 2023, a CME was organized on “Voice Matters” to celebrate the world voice day.
5. Hands on workshop on Robotic Head for Vestibular rehabilitation exercises was conducted on 23/03/2023.
6. Hands on workshop on Ithenticate Plagiarism check Software was conducted on 23/01/2023 under the guidance of Dr. SushilPande at ENT-OPD.



Achievements:

Dr.Vivek V. Harkare

- a) Chairman Library Committee.
- b) Chairman Annual Maintenance Committee.
- c) Member of Editorial Board of Indexed Journal, "Current Medical Trends".
- d) MUHS-recognized Ph.D. Guide
- e) Executive member of Nagpur Chapter of ISO.
- f) Member of Board Committee.
- g) Faculty at National Conference of ENT (AOICON 2023)
- h) Chief Editor of MET Bulletin Reflection.

Dr. Nitin V. Deosthale

- a) Medical Superintendent, Lata Mangeshkar Hospital, Digdoh Hills, Nagpur
- b) Vice-Dean, Clinical, N.K. P. Salve Institute of Medical Sciences & RC and Lata Mangeshkar Hospital, Digdoh Hills, Nagpur
- c) Ex-Officio Chairman of all Hospital related Committees
- d) Chairperson of P.G. Academic Committee
- e) Chairperson of Hospital Records & Statistics Committee
- f) Patron of Hemovigilance Committee
- g) Reviewer for the Indexed Journal, "Orissa Journal of Otorhinolaryngology & Head neck Surgery" & "Journal of Evolution of Medical & Dental Science"
- h) Faculty at National Conference of ENT (AOICON 2023)

Dr. Kanchan Dhote

- a) Reviewer for Indexed Journal, "Journal of Evolution of Medical & Dental Sciences
- b) Departmental Coordinator of NABH & NAAC.

Dr. Sonali Khadakkar

- a) Associate Secretary, Association of otolaryngologist of India.
- b) President Elect of AOI Vidarbha.
- c) Depute Director, PG Cell, NKPSIMS & RC and LMH, Nagpur.
- d) Organizing Chairman Scientific, IAOHNS 2022 Conference (Annual Conference of Indian Association Otorhinolaryngologist and Head, Neck Surgeon – 2022)
- e) Guest faculty since last five years for Research Methodology Workshops
- f) Faculty for Indian Association of Pediatrics accredited BLS workshops.
- g) Member of Clinical Skill Lab Committee.

Dr. Disha Methwani

- a) Reviewer for International Journal of Recent Surgical & Medical Sciences.
- b) Chairman Scientific AOI Vidarbha
- c) Faculty at National Conference of ENT (AOICON 2023)



DEPARTMENT OF OPHTHALMOLOGY

Achievements:

- Dr. Rekha Khandelwal: Faculty talk in the Middle East Ophthalmology Meeting held at Dubai from 14th to 16th October 2022 on 'Open Globe Injuries: Diagnosis and Management'
- Dr. Archana Nikose: Mch Ophthalmology Fellowship from the Edge Hill University Wrioughton, Wigan & Leigh Teaching Hospitals NHS Foundation Trust, UK.
- Dr. Kinnari Shah (JR3) presented in the journal club: 'Risk factors for PCR in mature cataract surgery' in the state level (BOA) journal club.
- Dr. Kinnari Shah (JR3) and Dr. Priya Patil (JR3) presented in the MOS State level case presentation (webinar) on 9/03/2023.
- Dr. Priyadarshani Patil (JR3) presented on UVEITIS in CME conducted by Ophthalmological Society of Nagpur on 02-04-2023.
- Dr. Amol Kendre: Free paper at MOSCON 2022 on 'To compare the central macular thickness after SICS and Phacoemulsification cataract surgery by OCT.'
- Dr. Kinnari Shah: Free paper at MOSCON 2022 - 'Open globe injuries – epidemiology, presentation and visual prognosis compared with ocular trauma score.'
- Dr. Rohan Sonawane: Free paper at MOSCON 2022 - 'Surgical outcome of pars plana vitrectomy plus scleral buckle vs pars plana vitrectomy in patients of hegemogenous RD.'
- Dr. Priyadarshani Patil: Free paper at MOSCON 2022 - 'To study the clinical profile and visual outcome of lens induced glaucoma.'
- Dr. Apeksha Rakhonde: Free paper at VOSCON 2022 - 'Visual outcome of work related eye injury in a rural based hospital of Central India.'
- Dr. Amol Kendre: Poster at VOSCON 2022 - 'Iridocorneal endothelial syndrome: a rare case report.'
- Dr. Kinnari Shah: Poster at VOSCON 2022 - 'ICE syndrome secondary to forceps injury: a subtle presentation.'
- Dr. Rohan Sonawane: Poster at VOSCON 2022 - 'God save me from this aging.'
- Dr. Priyadarshani Patil: Poster at VOSCON 2022 - 'Surgical outcome of cataract surgery in patients with pseudoexfoliation syndrome.'
- Dr. Apeksha Rakhonde: Free paper at VOSCON 2022 - 'Visual outcome of limbal stem cell deficient chemical injury post AMG application.'

COMPLETED PG DESERTATION/THESIS

- Accuracy of smart phone imaging versus clinical examination in diagnosis of ocular disorders in a rural based hospital – Dr. Kinnari Shah, Dr. Rekha Khandelwal
- Prevalence of ocular disease among 50 yrs in a rural community in central India – Dr. Rohan Sonawane, Dr. Rekha Khandelwal
- To determine central macular thickness following cataract surgery with posterior chamber intraocular lens implantation by manual small incision cataract surgery and phacoemulsification by optical coherence tomography – Dr. Amol Kendre, Dr. Dharmendra Kose
- Correlation of intelligence quotient with myopia – Dr. Apeksha Rakhonde, Dr. Archana Nikose
- Evaluation of changes in corneal curvature and visual acuity following pterygium surgery – Dr. Priyadarshini Patil, Dr. Archana Nikose



Ongoing Staff Research:

• Inter – Institutional International Multicentric Collaborative Project:

International Globe and Adenexal Trauma Epidemiology Study (IGATES 2): DR. Rekha Khandelwal

Ongoing PG dissertation:

- Association between the pattern of pseudoexfoliation deposits on the lens surface and the severity of ocular pseudoexfoliation syndrome (PXS) in patients attending a tertiary care hospital – an analytical cross-sectional study. Dr. Prachi Bang, Dr. Rekha Khandelwal, Dr. Deepa Kumar
- Open Globe Injuries and its Visual Outcome by using Ocular Trauma Score(OTS): A longitudinal study. Dr. Shobhita Kavuru, Dr. Rekha Khandelwal, Dr. Deepa Kumar.
- Clinical profile of patients of age related macular degeneration with special reference to optical coherence tomography – A cross sectional study. Dr. Saloni Shrimali, Dr. Dharmendra Kose.
- Comparison between Diabetic Macular Oedema on Spectral Domain – Optical Coherence Tomography (SD- OCT) and Best Corrected Visual Acuity (BCVA) in different categories of Diabetic Retinopathy at a Tertiary Care Hospital: A cross sectional study. Dr. Arundhati Dalal, Dr. Rekha Khandelwal, Dr. Rhutuja Deo, Dr. Yogendra Oke
- The thickness of Retinal Nerve Fiber Layer (RNFL) and Ganglion Cell Layer plus (GCL+) in type 2 diabetics without retinopathy versus normal individuals using optical coherence tomography- An analytical cross-sectional study. Dr. Piyush Nehete, Dr. Dharmendra Kose.
- Association of risk factors with retinopathy of prematurity in premature babies in tertiary care hospital: A cross sectional analytical study. Dr. Ashwini Deshmukh, Dr. Rhutuja Deo.
- Association of ocular surface disorders and Type 2 diabetes mellitus in tertiary care hospital: Analytical cross sectional study. Dr. Vishwajeet Nikam, Dr. D. A. Kose.
- Incidence and risk factors of primary angle closure disease in patients attending Ophthalmology outdoor department: An analytical cross sectional study. Dr. Apoorva Khadakhani, Dr. Rekha Khandelwal.
- Serum Magnesium and HbA1C levels and its association with Diabetic Retinopathy amongst patients of Type 2 Diabetes Mellitus: Analytical cross-sectional study. Dr. Shruti Wade, Dr. D. A. Kose.
- To study the frequency of Ocular Surface Disease and its associated risk factors in patients of glaucoma on long term topical anti glaucoma medications in a tertiary care hospital: An Analytical cross sectional study. Dr. Satyawrat Mangate, Dr. Rekha Khandelwal.

Events Organized:

Resident education program – National-level online quiz series

- 5th National level Resident online quiz series on 10/09/22. Quiz was followed by Guest Lecture by Alumni Dr. Manoj Khatri, Founder and MD EYDOX Eye hospital, Chennai.
- 6th National level Resident online quiz series on 30/10/22 on Pediatric Ophthalmology and Neuro-ophthalmology. A webinar was conducted by Dr. Rashmin Gandhi, Neuro-ophthalmologist from Centre for sight, Hyderabad on 'Neuro- ophthalmology Pearls'.
- 7th National level Resident online quiz series on 10/12/22 on 'Orbit and Oculoplasty'. A webinar was conducted by Dr. Santosh Honavar, Oculoplasty Surgeon from Centre for Sight, Hyderabad on "Pearls in Thyroid eye disorders"



- National Level online quiz on OCULAR IMAGING was conducted on 18/02/2023. Alumni Dr. Madhavi Bijlani delivered a lecture on “CT/MRI- one scan one pearl”.
 - Late Dr. Nilima Pawade memorial annual postgraduate quiz was held on 19/02/2023 by Ophthalmological society of Nagpur.
 - National level quiz on 'OPHTHALMIC TRAUMA' was conducted online on 08-04-2023. Dr. Purendra Bhasin was the guest faculty for the quiz.
 - A – Z of Chronic Dacryocystitis': An Integrated teaching session for the Post-graduate students was conducted on 16/12/22.
 - A To Z ROP - a hands on integrated workshop was organised on 19th March 2023.
 - GLAUCOMA AWARENESS WEEK was celebrated from 12/03/2023 - 18/03/2023.
 - International student observership programme - 4-weeks observership was successfully completed by an International student Priyanka Mehta from Antigua University.
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DEPARTMENT OF GENERAL MEDICINE

Ongoing Thesis:

1. Echocardiographic profile in chronic kidney disease on maintenance hemodialysis with special reference to diastolic dysfunction: a cross-sectional study. Dr. Nikita Saboo, Dr. N. R. Humaney.
2. Clinical profile of patient of chronic kidney disease with special reference to neutrophil lymphocyte ratio a cross-sectional study. Dr. Viraj Sonone, Dr. N. R. Humaney.
3. Clinical biochemical and angiographic profile of young adult with acute coronary syndrome – A cross-sectional study. Dr. Monish Wakode, Dr. N. R. Humaney.
4. A clinical profile of chronic alcoholic liver disease. An observational study. Dr. Aniket Rajgire, Dr. R. P. Mundle.
5. Proportion of Diabetic Neuropathy and Its association with platelet indices amongst patients of Type 2 Diabetes Mellitus (A Cross-Sectional Study). Dr. Barira Khan, Dr. Y. V. Bansod
6. Clinical and etiological profile of acute kidney injury and its short-term outcome in tertiary care hospital – A cross sectional study. Dr. Sanket Muley, Dr. T. P. Manohar
7. Clinical and Etiological profile of Ascites – Cross-Sectional Study. Dr. Vikrant Pathare, Dr. T. P. Manohar.
8. Cardiometabolic Risk Factors in Young Obese Adults and Their Association with Severity of Obesity: An Analytical Cross-Sectional Study. Dr. Aditya Wagh, Dr. N. R. Saoji.
9. Clinical profile, Laboratory findings, and Radio imaging of stroke in young patients (18-45yrs) - A cross-sectional study. Dr. Ganesh Marathe, Dr. N. R. Saoji.
10. Insulin resistance and its association with severity and complications of liver cirrhosis – an analytical cross-sectional study. Dr. Shreyas Madankar, Dr. Shilpa Deoke.
11. Association of Risk Factors with Short-Term Functional Outcome Among Acute Ischemic Stroke Patients with Special Reference to Mean Platelet Volume and Plateletcrit-An Analytical Cross-Sectional Study. Dr. Aishwarya Mahajan, Dr. Shilpa Deoke.
12. Association of serum magnesium level with glycemic control and chronic complication of type 2 diabetes mellitus. Dr. Prasad Kudke, Dr. Shilpa Deoke.
13. Utility of Sofa (Sequential organ failure assessment) Score to Predict Outcome in Critically Ill Patients, admitted to intensive care unit In a Tertiary care hospital. A cross sectional study. Dr. Ashwin Mutha, Dr. Vivek Pande.
14. Serum magnesium levels in stroke patients and its correlation with severity of Neurological disability analytical – cross-sectional study. Dr. Sushant Kadam, Dr. Vivek Pande.
15. **Clinical profile of patients presenting with Acute Febrile Illness”-A Cross-Sectional Study.** Dr. Ankita Shelke, Dr. Sunanda Chaoji.
16. To Study of Association of type 2 diabetes mellitus with impaired pulmonary function- A cross sectional analytical study. Dr. Shubham Nandanwar, Dr. Shilpa Kuthe.
17. Association of Serum Ferritin Levels and Acute coronary syndrome – A case control Study. Dr. Aditya Shinde, Dr. Shilpa Kuthe

Completed Thesis:

1. Association between serum gamma- glut amyl transferase & metabolic syndrome - a case control study. Dr. Akshay Shelar, Dr. N. R. Humaney.
2. Clinical profile of acute stroke patients with special reference to hyponatremia – a cross sectional study. Dr. Shubham Toshniwal, Dr. N. R. Humaney.



3. Association between creatinine kinase – MB and hypertension in Elderly population – a case control study. Dr. Ajay Narwade, Dr. N. R. Humaney
4. Neurological manifestations of b12 deficiency – a cross sectional study. Dr. Aviral Meshram, Dr. R. P. Mundle.
5. Profile of mineral and bone disease in chronic kidney disease a cross sectional study Dr. Prithvi Mundada, Dr. T. P. Manohar.
6. Clinical and biochemical profile of hepatic function in thirdtrimester of pregnancy – a cross sectional study. Dr. Zunit Shah, Dr. T. P. Manohar.
7. Profile of pleuropulmonary manifestations in patients of cirrhosis of liver – a cross sectional study. Dr. Dnyaneshwar Kadule, Dr. T. P. Manohar.
8. Clinical profile of chronic obstructive pulmonary disease patients with special reference to cardiac risk factors and ambulatory blood pressure monitoring values-a cross sectional study. Dr. Sandeep Tumwad, Dr. N. R. Saoji.
9. Clinical profile and outcome of encephalopathy in the elderly. a cross-sectional study. Dr. Nitin Zade, Dr. Neelima Saoji.
10. Association of various risk factor with diabetic retinopathy- a case control study. Dr. Akshay Darak, Dr. N. R. Saoji.
11. Serum zinc and its association with severity and complication in liver cirrhosis an cross sectional study. Dr. ShrayasMilmile, Dr. Shilpa Deoke.
12. Cognitive dysfunction inpatients of DM type 2 cross sectional study. Dr. Dhruv Laddhad , Dr. Shilpa Deoke.
13. Comparison of serum ferritin levels in relation to components of metabolic syndrome – an analytical cross sectional study. Dr. Rucha Todkar, Dr. Vivek Pande.
14. Thyroid profile in patients of chronic kidney disease in tertiary care hospital- a cross sectional study. Dr. Akshay Chhajed, Dr. Vivek Pande.
15. Risk factors of ischemic stroke among non-diabetes with special reference to microalbuminuria – a case control study. Dr. Swapnil Ingole, Dr. Shilpa Deoke.
16. Correlation of epicardial fat thickness with parameter of metabolic syndrome in type 2 DM patients. A cross sectional study. Dr. Ajinkya Agrawal, Dr. Sunanda Chaoji.
17. Assessment of vitamin D level in acute coronary syndrome (ACS). Dr. Krunal Domki, Dr. Shilpa Kuthe.
18. Correlation of HS-CRP with glycemic control and lipid profile in adults with type 2 diabetes mellitus – a cross sectional study. Investigators: Dr. Adil Akbani, Dr. Shilpa Kuthe.

Events Organized:

1. SD Deodhar Rheumatology quiz on 22/08/2022. Faculty - Dr. Akash Khune, Consultant Rheumatologist.
2. CME on Diabetes updates on 18/11/2022. Faculty for CME were Dr. Shailesh Pitale, Dr. Nikhil Balankhe, Dr. Sanket Pendase, Dr. Megha Balankhe, Dr. P.K. Deshpande and Ms. Parvinder Bamrah.
3. CME on Fatty Liver Disease on 21/04/2023. Speakers were Dr. Siddarth Dhande, Consultant Gastroenterologists, Dr. Samir Patil (Kingsways Hospital), Dr. Amit Gulhane (Alexis Hospital) and Dr. Saurabh Mukewar (Midas Multispeciality Hospital)
4. Hello Diabetes Academia” (International Conference on Diabetes) Satellite Symposium on 09/06/2023. Speakers were Padmashri Dr. Shashank Joshi, Padmashri Dr. P. C. Manoria and Dr. Kamlakar Tripathi



5. Lecture on Present status of CVP in Hemodynamic Monitoring' delivered on 13/10/2022 by Dr. Sadhana Kulkarni, Professor & HOD Dept. of Emergency medical services, MGM, Aurangabad.
6. IgA Nephropathy, an orphan in search of therapy' on 13th Oct. 2022 by Dr. Sudhir Kulkarni, MD, DM (Nephrologist). MGM College, Aurangabad
7. Fungal infections with a focus on Mucor mycosis' on 10/11/2022 by Dr. Richard Hobson, Consultant Microbiologist, Harrogate and District NHS Foundation Trust, UK.
8. CME on HIV & CO TB Infection' on 09/12/2022 by Dr. Ashwini Tayade, Infectious Diseases Specialist.
9. Guest lecture on A very nodal concept of Nonsexual HIV Transmission” on 11/01/2023 by Dr. Nitin Shinde.
10. An approach to constipation” by Dr. P K Deshpande, renowned consultant Physician on 8/02/2023.
11. Guest lecture On AMR and antimicrobial stewardship” by renowned ID consultant of the city Dr. Ashwini Tayade as a HICC initiative on 8th March 2023.
12. Guest lecture on Basics of Mechanical Ventilation” on 14/06/2023 by Dr. Shailesh Lute, consultant Physician and intensivist at Central Cardiology Institute.
13. Guest lecture by Dr. Mayuri Napale on Research methodology on 31/03/2023.

Achievements:

1. Dr Tanuja Manohar gave a lecture on 'Viral Hepatitis' on 29th July 2022 on Dr KK's MED talks platform.
2. Dr. Nalini Humaney was invited as Faculty in National conference of Association of physicians of India (APICON -23) at Ahmadabad, Gujarat. She delivered lecture on 'HIF Inhibitors- new drugs on the horizon for Anemia of chronic kidney disease.
3. Dr. Hitendra Bhagwatkar was invited as National Faculty in HCHIP-CTO, India at New Delhi on 27th -29th January 2023.
4. Dr. Sunanda Chaoji delivered a lecture on “Diabetes in elderly” in a CME organized by Vidarbha API Chapter on 8th Jan 2023 at Hotel Center Point, Nagpur.
5. Dr. Sunanda Chaoji delivered a lecture on “Nutrition in health & disease” on International Women's Day (8th March 2023) in a program organized by Gender Grievance committee.



DEPARTMENT OF GENERAL SURGERY

Activities conducted:

1. SUTURE PRACTICUM WORKSHOP FOR PG STUDENTS. Date: 13th to 16th December, 2022. Faculty Name: Dr Nitin Wasnik, Dr B S Gedam, Dr S Deshmukh, Dr TRV Wilkinson, Dr Mahendra Chauhan, Dr S Fulare, Dr Yunus Shah.
 2. Live Operative Workshop on Coloproctology in association with ASN, Nagpur. Date: 10/09/2022. Faculty Name: Dr Nilesh Junankar, Dr Ghyanshyam Chude, Dr Nitin Wasnik, Dr B S Gedam, Dr S Deshmukh, Dr TRV Wilkinson, Dr Mahendra Chauhan, Dr S Fulare, Dr Yunus Shah
 3. Integrated Teaching for PG Students of Department of General Surgery and ENT
Topic: Benign and Malignant Diseases of Thyroid on 30/11/2022.
Faculty Name: Dr Nitin Wasnik, Dr Harkare, Dr B S Gedam, Dr S Deshmukh, Dr TRV Wilkinson, Dr Mahendra Chauhan, Dr S Fulare, Dr Yunus Shah
 4. CME on Pancreatitis - 24/03/23. Faculty: Dr Nitin Wasnik, Dr B S Gedam, Dr S Deshmukh, Dr TRV Wilkinson, Dr Mahendra Chauhan, Dr S Fulare, Dr Yunus Shah
 5. Basic Surgical Skills Workshop for MBBS Students was held on 20-23 June 2023.
Faculty: Dr Nitin Wasnik, Dr. B S Gedam, Dr. S Deshmukh, Dr. TRV Wilkinson, Dr. S Fulare, Dr. Yunus Shah
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DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

Ongoing Research Projects:

1. Acceptance and compliance of LNG-IUS in women with AUB at tertiary care hospital from central India- Dr. Nikita Vijay.
2. Labour room admission and outcome: cesarean V/S vaginal delivery in a tertiary health care Centre” - Dr. Prachi Dixit.
3. Evaluation of maternal satisfaction on delivery in vaginally postnatal women-A cross-sectional study” -Dr. Kanchan Dwidmuthe.
4. A Cross-sectional study of headache associated with personal protective equipment in healthcare workers” -Dr. Kanchan Dwidmuthe, Dr.Savita Somalwar, Dr. Sheela Jain
5. Impact of covid -19 on MBBS Students-Dr. Savita Somalwar, Dr.Prachi Dixit, Dr. Kanchan Dwidmuthe
6. Impact of Covid-19 on Doctors” –Dr.Prachi Dixit, Dr.Anuja Bhalerao, Dr. Aditi Sawant
7. Obstetric and perinatal outcome in patients with Gestational glucose intolerance. Dr.SnehalNaphade, Dr.Sharvari Lothe.
8. Breast feeding practices in working and non-working mothers. – Dr.Prachi Dixit, Dr. Sheela Jain Doctor patient relationship. – Dr.Prachi Dixit
9. Maternal satisfaction with delivery services. – Dr.PrajaktaChindhalore, Dr.KanchanDwidmuthe, Dr.Apurva Patni
10. First-trimester maternal serum PAPP-A and beta hcg levels as a predictor of hypertensive disorders in pregnancy. - Dr.PrajaktaChindhalore

Completed Research Projects:

1. Neutrophil to lymphocyte ratio and platelet to lymphocyte ratio in antenatal women with pre-eclampsia – A case control study- Dr. Dipanjali Thombre Guide Dr. Joshi.
2. Effect of educational handouts with standard therapy versus standard therapy alone on compliance to oral iron supplementation in antenatal women with iron deficiency anemia – A randomized control trial- Dr. Anushree Shetty Guide Dr. Anjali Kawthalkar.
3. Risk factors associated with intrauterine growth restriction – a case control study Dr. Priyanka Dapkekar Dr. Anjali Kawthalkar.
4. Raised maternal homocysteine levels in antenatal women at 10-14 weeks of gestation and placenta mediated complications - A cohort study Dr. Priyanka Thakur- Guide Dr. Anuja Bhalerao.
5. Frequency of metabolic syndrome in post menopausal women and its association with menopausal symptoms – An analytical cross sectional study Dr. Vishal Raman Guide Dr.Varsha Kose.
6. Accuracy of spot urine albumin creatinine ratio with respect to 24-hour urine albumin for detection of proteinuria in antenatal women with pr eclampsia – A descriptive study Dr. Shraddha Rao Guide Dr.Savita Somalwar.
7. Obstetric outcome in women undergoing second stage caesarean section – A cross-sectional study Dr.Charmy Vashi- Guide Dr. Nikita Vijay.
8. Acceptance of postpartum intrauterine contraceptive devices in women with focused family



planning counselling in antenatal period as compared to routine counselling – A randomized control trial Dr. Ashwini Najan Guide Dr. Prachi Dixit.

9. Frequency of thyroid disorder in pre and postmenopausal women and its association with menopausal symptoms- An analytical cross sectional study Dr. Manjusha Yadav Guide Dr. Varsha Kose.
10. Misoprost versus suction evacuation in management of patients with incomplete abortion-A randomized controlled trial Dr. Rashmi Sakharwade Guide Dr. Sulabha Joshi.
11. Direct observation of procedural skills as a tool for formative assessment for postgraduate during residency in OBGY – Explore opportunities and challenges “Dr. Nikita Vijay

Publications:

1. Priya Sontakke, Kanchan Dwidmuthe, Anjali Kawthalkar, Anuja Bhalerao-“Effect of Mobile Phone Call Reminders With Standard Therapy Versus Standard Therapy Alone on Compliance With Iron Supplementation in Antenatal Women With Iron Deficiency Anemia: A Randomized Controlled Trial. Publish in Journal of Cureus Sept. 2022
2. Shrutika Khapre, Ujjwala Deshmukh, Sheela Jain -“The Impact of Soy Isoflavone Supplementation on the Menopausal Symptoms in Perimenopausal and Postmenopausal Women” Published in Journal of Mid-Life Health , Vol. 13 Issue 2 Pg. no.175-185 April – June 2022. (Original Article)
3. Sharvari Lothe, Anuja Bhalerao –“ Condom-based Uterine Balloon Tamponade: An Innovation in the Management of Postpartum Hemorrhage” Published in Journal of South Asian Federation of Obstetrics and Gynecology, Vol. 14 Issue – 5 pg no 1 – 5. Sept. – Oct. 2022. (Original Article). pg no 557 – 562.
4. Anushree Shetty ,Anuja Bhalerao, Anjali Kawthalkar , Charmy Vashi “- Effect of educational handouts with standard therapy versus standard therapy alone on compliance to oral iron supplementation in antenatal women with iron deficiency anemia Published in Journal of Cureus.2023;15(5) e39508. DOI 10.7759/cureus.39069.May 2023.
5. Priyanka Dapkekar, Anuja Bhalerao, Anjali Kawathalkar, Nikita Vijay-“Risk Factors Associated With Intrauterine Growth Restriction: A Case – Control Study “Cureus15 (6):e 40178.DOI 10.7759/cureus.40178.
6. Ashwini Najan, Prachi Dixit, Anuja Bhalerao- “The acceptance of Postpartum Intrauterine Contraceptive Devices Among Women who Receive Focused Family Planning Counselling in Antenatal Period Compared to Those Who Receive Routine Counselling: A Randomised Controlled Trial”. DOI:10.7759/cureus.40344
7. Dipanjali Thombare, Anuja Bhalerao, Prachi dixit, Sulabha Joshi, Priyanka Dapkekar- Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio in Antenatal Women with Preeclampsia: a Case-Control Study”. DOI: 10.7759/cureus.40338.
8. Abhishek Sonkusare, Prachi Dixit, Pragati Karmarkar, Dipanjali Thombare-“Fertility Sparing Surgery in Young Woman with Granulosa Cell Tumour Followed by a Successful Pregnancy”. DOI: 10.7759/cureus.35359.
9. Darshan D. Sankhe, Savita Somalwar, Farah Jiandani, Sheela Jain, Anushre Shetty-“Invasive Mole Mimicking Abnormal Uterine Bleeding: A Case Report'Published in Journal of Cureus.2023;15(2)e35195. Feb 2023.



10. Singh P, Bhalerao 'A Cardiac arrest and resuscitation in Pregnancy: A Case Report'. Published in Journal of Cureus. 2023;15(3)e36771. March 2023.
11. YemdeA, KawathalkarA, Bhalerao – “Acute fatty liver of pregnancy ; a diagnostic challenge. A Case Report' Cureus. 2023;15(3) e 36708. March 2023
12. Vishal Raman, Varsha kose, Savita Somalwar, Kanchan Dwidmuthe, Shraddha Rao-Prevalence of Metabolic Syndrome and Its Association With Menopausal Symptoms in Post- Menopausal Women ;A SCOPING Review- A Scoping Review . Cureus15 (5):e 39069. DOI 10.7759/cureus. 39069.
13. Farshjiandani, Savita Somalwar, Anuja Bhalerao, Sheela Jain, Shraddha Rao-“ Encysted Peritoneal Tuberculosis asquerading as Ovarian Tumour: A case Report, Cureus15 (6):e 39956. DOI 10.7759/cureus. 39956.
14. Farshjiandani, Savita Somalwar, Anuja Bhalerao-“Frequency of Caesarean Section Classified by Robson's Ten Group Classification System: A Scoping Review” Cureus15 (6):e 41091. DOI 10.7759/cureus. e41091

Events Organized:

1. Laprohysteroscopy Workshop 2022 on 9th & 10th July 2022.
2. World Breastfeeding Week celebration in association with Dept of Pediatrics from 1st to 7th August 2022.
3. ASHA worker awareness program 2022 on 10th August 2022 (topic- Cancer awareness)
4. Late Dr. Leela Dubey Oration 2022 in association with NOGS on 2nd October 2022.
5. Awareness program for Menopause patients (during menopause month) on 12th October 2022.
6. Guest Lecture “Breast Cancer screening by NIRAMAI health ThermalYTix” by Dr Geetha Manjunath, Founder CEO & CTO of NIRAMAI on 18th October 2022.
7. Guest Lecture “Diagnostic tests in Reproductive Health care” by Dr. Mayuri Rathod Pathologist from Lal Path Lab on 14th November 2022.
8. ALSO & BLSO workshop (AAFP Recognised) on 30th November 22 to 3rd December 2022.
9. CME on “Gynae-Oncology in association with Rashtra Sant Tukdoji Cancer Hospital (RST) on 25th January 2023.
10. Interdepartmental Lecture on “Aneuploidy Screening” by Dr. Jitendra Sahu, Fetal Medicine Expert on 9th March 2023.
11. Interdepartmental Lecture on “Invasive Tests and Fetal Therapy” by Dr. Jitendra Sahu, Fetal Medicine Expert on 13th March 2023.
12. Interdepartmental Lecture on “Basics of Genetics” by Dr. Deepali Onkar, Prof & HOD of Anatomy on 14th March 2023.
13. NOGS PGCON 2023. A postgraduate review course for examination in association with NOGS on 17th, 18th, 19th March 2023.
14. Perinatal Mortality Meeting (interdepartmental) on 10th April 2023.
Lecture on “Introduction to clinical research & biostatistics” by Dr. Mayuri Nepale on 25th March 2023.



16. Laprocon-23, Annual laprohysteroscopy Workshop on 20th April 2023.

17. Yoga Day Celebration on International Yoga Day on 26th June 2023.

Achievements:

Dr. Anuja Bhalerao:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October
- Faculty at "Labour Monitoring and Update" an International Conference at San Francisco
- Faculty for "Implementation of PPH Bundle" in KGMU Lucknow + BHU (UP)
- Nationwide Quality of Care Network (NQOCN) Member

Dr. Savita Somalwar:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October
- Faculty in Annual Conference MSR
- Best Employee (Teaching) on 15th August 2022
- NARCHI (Joint Secretary)

Dr. Prachi Dixit:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October

Dr. Nikita Vijay:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaec on 2022 1st & 2nd October

Dr. Sheela Jain:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October
- NARCHI (Vice President)
- MENOPAUSE SOCIETY (Joint Secretary)

Dr. Kanchan Devidmuthe:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October
- Faculty in Annual Conference MSR 2023

Dr. Rohini Ramteke:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October

Dr. Prajakta Chindhlore:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March
- Faculty in Gynaecon 2022 1st & 2nd October

Dr. Snehal Naphade:

- Faculty in RRR FOGSI ICOG Annual National Conference 2023 4th & 5th March



- Faculty in Gynaecon 2022 1st & 2nd October
 - 2nd prize in paper presentation for Women's Health Researcher Award (Junior category FOGSI) 3/3/23
 - Khandwala's Best paper in Gynaecon 2022 (1st & 2nd Oct 2022)
 - Quiz winner Annual Conference of MSR 2023 on Infertility present and future (8th & 9th July 2023)
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DEPARTMENT OF PAEDIATRICS

Ongoing Research Project - PG Residents:2021 Batch:

1. Assessment of Vitamin D Level in Children on Anticonvulsant Therapy: Cross-Sectional Study, Dr. Shubham Bhangde, Dr. Pradeep Pazare
2. Assessment of Serum Vitamin D Levels in Preterm Neonates Less Than 36 Weeks with Respiratory Distress Syndrome -Cross Sectional Study, Dr Piyusha Shinde, Dr Anjali Edbor
3. Clinical Profile of Comorbidities in Cerebral Palsy Children Attending at Tertiary Care Hospital Student. Dr. Aditya Rahane, Dr. Himanshu Dua
4. Association Between Serum Vitamin D Deficiency and Neonatal Sepsis in A Tertiary Care Hospital –A Case Control Study, Dr Aakanksh Reddy, Dr Girish Nanoti
5. Proportion Of Microalbuminuria Among Children With Sickle Cell Disease In The Age Group Of 1 To 18 Years: A Cross Sectional Study, Dr.Sanika Patil, Dr.Pradeep Pazare
6. Clinical Profile of Neonates Developing Ventilator Associated Pneumonia (VAP) In NICU of A Tertiary Care Setting –A Cross Sectional Study, Dr. Sakshi Vasant, Dr. Girish Nanoti
7. Assessment of Hearing Impairment in Neonates Admitted in NICU in A Tertiary Care Hospital by OAE (Oto Acoustic Emissions) Test-A Cross Sectional Study, Dr Sayali Rathod, Dr Girish Nanoti
8. Diagnostic Accuracy of Procalcitonin to Albumin ratio; Procalcitonin to CRP Ratio Compared with Blood Culture in Neonatal Sepsis –A Cross Sectional Study, Dr. Shweta Dhasal, Dr Anjali Edbor
9. Effectiveness of Early Caffeine Therapy Vs Placebo in Prevention of Apnea of Prematurity in Newborns with Gestational Age of 28-32 Weeks- A Randomized Controlled Trial, By Dr Somasundaram, Dr Anjali Edbor
10. Sensorineural Hearing Loss in Children with Sickle Cell Disease in The Age Group of 7 to 18 Years: A Cross Sectional Study, By Dr.Shivani Agrawal, Dr. Pradeep Pazare

Faculty:

1. Etiological profile of Neonatal Hyperbilirubinemia in Neonatal Intensive Care Unit (NICU) of Tertiary Care Hospital in India. PI- Dr. Rizwan Ahmed. Co-Dr. Rupali Moharkar Dr. Manish Chokhandare
2. Evaluation of neonatal sequential organ failure assessment score to predict the outcome in neonate with late onset sepsis at tertiary care NICU - A Cross sectional study. PI-Dr. Rupali Moharkar. Co- Dr. Girish Nanoti
3. Etiological profile of Neonatal Hyperbilirubinemia in Neonatal Intensive Care Unit (NICU) of Tertiary Care Hospital in India. Dr. Aboli Dahat, Dr. Janhavi Turkhade
4. Outcome of hearing screening-OAE in NICU graduates from tertiary care hospital- A Cross sectional study. Dr. Anjali Edbor. Dr. Rachana Sontakke
5. To assess the screen time in children aged 2-10 years and its association with emotional regulation- A Cross sectional study. Dr. Rachana Sontakke, Dr. Nisha Aglave



Completed Research Project - PG Residents: Batch 2020:

- 1) Accuracy of Renal Angina Index as a predictor of Acute Kidney Injury in patients admitted to PICU: A cross sectional study, Dr. Ankita Tikalkar, Dr. Anjali Edbor
- 2) Accuracy full outline of unresponsiveness score (FOUR) versus Glasgow coma scale (GCS) to predict outcome in children admitted to Paediatrics Intensive care unit (PICU) A Cross-Sectional study, Dr. Shriya Umalkar, Dr. Girish Nanoti
- 3) Diagnostic accuracy of Body Mass Index (BMI) and ponderal Index (PI) versus clinical assessment of nutritional status (CAN) score to assess fetal malnutrition in full term neonates: A Cross sectional study, Dr. Priyanka B, Dr. Pradeep Pazare
- 4) Correlation of anthropometric indices, modified Ballards score and LMP in assessment of gestational age amongst newborns between 28-43 weeks of gestation – a cross sectional study. Dr. Akshay Raundhal, Dr. Anjali Edbor
- 5) Association between urinary uric acid creatinine ratio and perinatal Asphyxia in asphyxiated newborns- A case control study, Dr. Sonal Gupta, Dr. Anjali Edbor
- 6) Clinical Profile of newborn with respiratory distress admitted in NICU of tertiary health care hospital, cross sectional study, Dr. Gagan Gupta, Dr. Girish Nanoti
- 7) Clinical Profile of neonates with neonatal sepsis admitted in the NICU of Tertiary health care hospital: A cross sectional study Dr. Darshana Bhosale, Dr. Girish Nanoti
- 8) Diagnostic Accuracy of mean platelet volume and platelet distribution width as compared to other laboratory parameters for diagnosis of sepsis in newborns –A cross sectional study Dr. Marriam Jatau, Dr. Pradeep Pazare
- 9) Diagnostic Accuracy of Umbilical cord blood culture Versus Peripheral venous blood culture in Newborn Babies with High Risk factors for Neonatal sepsis –A Cross sectional study, Dr. Sumit Gedam, Dr. Pradeep Pazare
- 10) Accuracy of umbilical cord blood Lactate dehydrogenase vs umbilical cord blood pH in newborns with birth asphyxia. Dr. Neha Shende, Dr. Himanshu Dua

Faculty:

1. Work balance life of teaching Faculty working at tertiary care multi-specialty hospital and medical college located in Central India. PI- Dr. Swapnali Bansode Co. Inv- Dr. Nishant Dhodre.
2. Hand Hygiene Audit and Practices Among Resident Doctors and Nursing Staff Working at Paediatric and Neonatal Intensive Care Unit: An Observational Study. PI- Dr. Swapnali Bansode. Co. Inv- Dr. Nisha Aglave. Dr. Neena Nagdeo. Jyotsna Nimbalkar
3. Sensitizing medical teachers regarding Innovative teaching learning methods through faculty development program- A Cross sectional study. PI- Dr. Swapnali Bansode Co. Inv- Dr. Madhur Gupta Dr. Harsh Salankar
4. Perioperative evaluation of events in congenital heart disease in children- A Prospective Observational Study. PI- Dr. Rizwan Ahmed. Co- Dr. Mahesh Fulwani
5. Perspective of primary school teachers about online education during the Covid-19 pandemic in Nagpur, Central India- a qualitative survey. Dr. Snehal Korde, Swasthi Jain
6. Evaluation of mean platelet volume and platelet distribution width as an early marker of neonatal sepsis. Dr. Nisha Aglave. Dr. Girish Nanoti



7. Correlation of platelet parameters with the severity of platelet parameters with the severity of thrombocytopenia in children with dengue fever. Dr. Rachana Sontakke, Dr. Himanshu Dua

Events Organised:

1. Neonatal resuscitation workshop on 29/07/2022. Faculty were Dr. Anjali Edbor, Dr. Roopal Khobragade and Dr. Amit Dahat.
2. ORS Day was celebrated on 29/07/2022.
3. Breastfeeding week – Poster and Slogan competition were held on 03/08/2022.
4. 35th IAP Paediatric UG State Level Quiz was held on 30/09/2022.5. Infant choking, IV Line, Intraosseous line training in Skill Lab for UG students
6. Haematology Quiz was held on 23/12/2022.
7. Cardiology Quiz was held on 23/03/2023.

Achievements:

1. Paediatric Department-Received award for outstanding contribution in MET on August, 2022.
2. Dr. Nisha Aglave-IAP Neonatology Fellowship.
3. Dr. Rizwan Ahmed-Young Researcher Award 2023



DEPARTMENT OF ANAESTHESIA

Events Organized:

1. CME on Low Flow Anesthesia and Desflurane Basics was conducted online and offline on 4th August 2022 at 12:00 PM. The speaker was Dr. Sabeela Sajit from Baxter.
2. Guest lecture on "Anaesthesia for robotics surgery" was conducted on ZOOM on 05/12/2022 at 2:30 pm onwards. The speaker was Dr. Joyshankar Jana (Asso. Professor, KEM Pune & Consultant Anaesthetist Galaxy Care Hospital Pune).
3. Second Training Session of Centre of excellence - "Ultrasound Guided Nerve Blocks" was conducted on 04/12/2022.
4. Guest lecture on "Harmonious communication with the patients and how to break bad news" was delivered on 19/12/2022 by Dr. Avani Ghonge (Diploma in Medical critical care and fellowship by ISCCM, Masters from UC Berkeley in Clinical research conduct and management and Adverse event and medication coding).
5. CME on Anaesthetic concerns of Pediatric patients was conducted on 03/02/2023. Presentations were given by Dr. Madhushri Shah from Anaesthesiology, Dr. Kiran Gaikwad from Pediatrics and Dr. Narendra Tambde as a guest speaker.
6. CME on Anaesthetic implications of Renal Transplanted Patients on immunosuppressants for non-transplant surgery was held on 02/03/2023 by Dr. Joyshankar Jana, Consultant Anaesthesiologist, KEM Pune.
7. Integrated Teaching on Airway Management was conducted in collaboration with ENT department on 03/04/2023.
8. Guest lecture "Basics of Mechanical Ventilation Part-I" was held on 05/04/2023.
9. Masterclass and Workshop on POCUS was conducted on 09/04/2023.
10. BCLS Workshop was conducted on 22nd & 23rd June 2023.

Achievements:

1. Dr. Madhushree Chandak received Dr. Mrs. Krishna Kale award for earning 2nd position in Poster competition.
2. Dr. Niharika Barik successfully completed the 3 months Fellowship in Musculoskeletal Ultrasound in Pain Medicine organized by Daradia Pain Hospital Kolkata, from 11th Jan 2023 to 14th April 2023.
3. Dr. Tilka Vivek Ghate successfully completed the 3 months Fellowship in Pain Management Basic organized by Daradia Pain Hospital Kolkata, from 10th Jan 2023 to 11th April 2023.



DEPARTMENT OF ORTHOPAEDICS

Ongoing Thesis:

1. To Compare Functional and Radiological Outcomes of Retrograde Intramedullary Screw Nailing Versus Plating in Displaced Mid Shaft Clavicle Fractures: A Randomised Controlled Trail– Dr. Manoj Suryawanshi, Dr. Sushil Mankar
2. Study of Functional and Radiological outcome of Percutaneous Drilling, Bone Grafting and Bone Marrow Aspirate Instillation in Precollapse Stage of Avascular Necrosis of Femoral Head Dr. Suraj Maddewad, Dr. Sushil Mankar.
3. Study of Extended Posteromedial Approach for complex fracture of Proximal Tibia : A Cross sectional Study - Dr. Aniruddha Vaidya , Dr. Devashis Barick.
4. The Impact of Medial Cortical Reduction on The Outcomes of Fixation in Unstable Intertrochanteric Fracture - Dr. Parimal Vaigade, Dr. Devashis Barick
5. Functional Outcome of All-inside meniscus repair using antegrade suture passer in patients with meniscal tear: A longitudinal study - Dr. Vaibhav Panchabhai, Dr. Devashis Barick
6. Functional and Radiological outcomes of Biplanar medial open wedge high tibial osteotomy using high tibial Osteotomy plate in patients with medial compartment osteoarthritis of knee: A before and after comparison study - Dr. Harsh Thakkar, Dr. Nilesh Joshi.
7. Functional and Radiological outcomes in patients of Transverse Patella Fracture Treated with Cannulated Cancellous Screws and Anterior Tension Band Wiring before and After Comparison Study.. - Dr. Himanshu Deshmukh, Dr. Nilesh Joshi.
8. Functional Outcome of Knee Joint after Reconstructing Anterior Cruciate Ligament with peroneus Longus Tendon graft- A Longitudinal study - Dr. Deepak Sanap, Dr. Vikram Sapre.

Completed PG Projects:

1. Frequency of sarcopenia in population of age 50 years and more visiting orthopaedics OPD in a tertiary health care centre - Dr. Mihir Maniar, Dr. Sushil Mankar
2. Functional grade 2 and grade 3 ankle sprains using Heel lock technique with soft synthetic semi rigid walking cast : A prospective study Dr. Rishikesh Pawar, Dr. Devashis Barick .
3. Outcomes of hydro-dilatation of shoulder joint with steroid versus placebo in patient with adhesive capsulitis - Dr. Ankit Chavan , Dr. Devashis Barick
4. Spino-pelvic parameter associated with low back pain - Dr. Nikhil Bayle, Dr. Mohammed Faizan.
5. Morphometric analysis of radial head using MRI in Indian population. a cross sectional study - Dr. Shubham Vaidya, Dr. Aashay Kekatpure.
6. Outcomes of osteo-synthesis versus hemiarthroplasty in elderly patients of AO-OTA 31A2 hip fractures - A randomized control trial - Dr. Vismay Harkare, Dr. Nilesh Joshi.
7. Outcomes of intramedullary interlock nailing using suprapatellar versus infrapatellar approach. In patients of Extra articular tibial fracture. - Dr. Yash Shewale, Dr. Nilesh Joshi.
8. Incidence of perineural incisional paraesthesia in vertical vs oblique incision in patients requiring hamstring graft harvest :A cohort study - Dr. Aditya Kale, Dr. Vikram Sapre.



Events Organized:

1. Dr. Sushil Mankar: Post Covid Complication 17th Nov. 2022.
2. Dr. Sushil Mankar: Operative Camp for deformity Correction in patients of Leprosy on 20.01.2023.
3. Dr. Sushil Mankar: Nagpur Trauma Course 31st March- 02nd April 2023.
4. Dr. Devashis Barick: Operative Knee and Shoulder Arthroscopy Workshop 08th January 2023.
5. Dr. Amit Nemade: Club Foot Day Celebration 03.06.2023.

Achievements:

1. Dr. Sushil Mankar: VOSCON-2022 Best Paper presentation Award 10th – 11th Sept. 2022.
2. Dr. Sushil Mankar: ASAMICON Indore Paper Presentation Award 04th -05th March 2023.
3. Dr. Aashay Kekatpure: VOSCON-2022 Faculty Award 10th – 11th Sept. 2022.
4. Dr. Harshal Patil: VOSCON- 2022 Paper Presentation Award 1st Prize.
5. Dr. Aditya Kale: VOSCON- 2022 Paper Presentation Award 1st Prize.
6. Dr. Suhas Waghe: VOSCON- 2022 Paper Presentation Award 1st Prize.
7. Dr. Yash Shewale: VOSCON- 2022 Poster Presentation Award 3rd Prize.

Specialty Services provided by the department:

1. Complex Trauma
2. Spine- Degenerative, trauma, and deformity correction
3. Arthroscopy- knee and shoulder
4. Arthroplasty – primary and revision
5. Pediatrics Orthopedics
6. ILIZAROV – Basic & Advance, Deformity Correction



DEPARTMENT OF RADIODIAGNOSIS

Ongoing Thesis:

1. Correlation of Doppler ultrasound of Portal vein and hepatic artery with MELD score in patients with liver cirrhosis, Dr. Jay Nagargoje, Dr. Avinash Dhok
2. Correlation between computed tomography quantification of hepatic fractional extracellular space and Hounsfield unit value of liver parenchyma with MELD score in patients with liver cirrhosis: A cross sectional study, Dr Rohit Joat, Dr. Avinash Dhok
3. Diagnostic accuracy of integrated approach using ultrasound, Doppler and strain wave elastography in comparison with histopathology, Dr. Sanket Mane, Dr. Kajal Mitra
4. Association of fetal thymus thoracic ratio with gestational diabetes mellitus, Dr. Akshita Panpalia, Dr. Avinash Dhok.
5. To find out diagnostic accuracy of sonoelastography as compared to histopathology in uterine and adnexal mass lesions, Dr. ShivkantaBamne, Dr. Suresh Phatak
6. The diagnostic accuracy of microvascular flow imaging in evaluation of solid breast masses with histopathology - A cross sectional study, Dr. Saurav Date, Dr. Kajal Mitra
7. Comparision of achilles tendon thickness and plantar fascia thickness in type 2 dibetics with and without neuropathy and non diabetic, Dr. Priyanka Hande, Dr. Prashant Onkar
8. Comparison between Marshall and Rotterdam Computed Tomography scoring systems and their correlation with Glasgow Coma Scale Score in patients with head trauma: A cross-sectional study, Dr. Kaunteya Kale, Dr. Prashant Onkar
9. Diagnostic accuracy of ultrasound in evaluation of endometrial pathologies in women presenting with abnormal uterine bleeding (AUB) using International endometrial tumor analysis (IETA) with histopathology as gold standard- A cross-sectional study, Dr. Nabha Mahajan, Dr. Kajal Mitra
10. Diagnostic accuracy of maternal renal interlobar vein impedance index by ultrasonographic color Doppler in the prediction of preeclampsia at 20-24 weeks – a cross sectional study, Dr. SuchitaBahurupe, DR. Kajal Mitra.
11. Correlation between Sural Nerve ultrasound findings with Nerve conduction study findings in Diabetic Neuropathy, Dr. Udai Chowdhary, Dr. Deepali Kadam
12. Diagnostic value of the IOTA simple rules vs pattern recognition to differentiate between malignant and benign ovarian masses, Dr. Azhar Sheikh, Dr. Prashant Onkar
13. Efficacy of epicardial fat thickness as a sonographic screening marker for diagnosis of gestational diabetes mellitus among pregnant women at tertiary care center, Dr. Deepali Trimukhe, Dr. Avinash Dhok
14. Association of diabetic nephropathy with renal length, renal width and intrarenal artery resistivity index in patients of type 2 diabetes mellitus using Doppler ultrasound, Dr. Gajanan Wattamwar, Dr. Kajal MItra
15. Association of renal Doppler indices in patients of liver cirrhosis with and without ascites: an analytical cross-sectional study, Dr. Sagar Gund, Dr. Deepali Kadam
16. Diagnostic accuracy of three dimensional transperineal ultrasound versus MRI for diagnosis of pelvic floor dysfunction in symptomatic women: A cross sectional study, Dr. Huma Khan, Dr.



Deepali Kadam

17. Diagnostic accuracy of cerebro-placental ratio and non-stress test in hypertensive disorder of pregnancy in predicting adverse fetal outcome: a prospective observational study
18. Diagnostic accuracy of ultrasound in small bowel obstruction in comparison with CT scan, Dr. Sidharth Gupta, Dr. Deepali Kadam.
19. Diagnostic accuracy of computed tomography in diagnosis of cancer of larynx and hypopharynx with histopathology- A cross sectional study, Dr. Wajid Attar, Dr. Avinash Dhok
20. Diagnostic accuracy of ultrasound with magnetic resonance imaging of hand and wrist joint in patients with rheumatoid arthritis: A cross sectional study, Dr. Adnan Ilyas, Dr. Prashant Onkar

Ongoing Short-Term Studies:

1. Radiographic measurement of posterior tibial slope in normal Indian population, Dr. Sanket Mane
2. Doppler evaluation of resistivity index of intrarenal arteries in acute ureteric obstruction, Dr. Rohit Joat
3. Shear wave elastography in patients of liver cirrhosis, Dr. Jay Nagargoje
4. Sonographic evaluation of osteoarthritis of the knee, Dr. Shivkanta Bamne
5. Comparison between S detect software and TIRADS in patients with thyroid lesions, Dr. Kaunteya Kale
6. Role of transcutaneous perianal ultrasonography in the evaluation of perianal fistulae with MRI correlation, Dr. Priyanka Hande
7. Morphometry of cervical spine among Indian adult population: A quantitative magnetic resonance imaging analysis, Dr. Sagar Gund
8. Measurements of normal parameters of craniovertebral junction in Indian population, Dr. Akshita Panpalia
9. Diagnostic accuracy of ultrasound and radiography in the evaluation of chest trauma patients, Dr. Saurav Date
10. Measurement of Common bile duct diameter and angulation among adult Indian population using MDCT abdomen, Dr. Nabha Mahajan
11. To Establish the Normal Range Of Existing And Novel Doppler Parameters Of Renal arteries In the Indian Population at Tertiary Care Institute, Dr. Suchita Bahurup
12. Morphometry Of Arteries In Anterior Part Of Circle Of Willis –A Cross-Sectional Study, Dr. Suchita Bahurup
13. Determination of carotid-intima media thickness: common –carotid artery and carotid bifurcation in hypercholesterolemia patients, Dr. Udai Chowdhary
14. Evaluation of various Doppler parameters of distal lower limb arteries in Indian population, Dr. Deepali Trimukhe
15. Morphometry of lumbosacral spine among Indian adult population: A quantitative magnetic resonance imaging analysis, Dr. Deepali Trimukhe
16. Normal reference value of mesenteric lymph node sizes in children, Dr. Wajid Attar



17. Evaluation of testicular volume on ultrasound in Indian population by two different volume estimation formulas, Dr. Gajanan Wattamwar.
18. Morphometry of optic nerve sheath diameter by CT scan, Dr. Sidharth Gupta
19. To establish the normal range of existing and novel Doppler parameters of the internal carotid artery in Indian population, Dr. Azhar Sheikh
20. Anthropometric study of seminal vesicles and vas deference on USG in indian population, Dr. Adnan Ilyas

Completed Research Projects:

1. Diagnostic accuracy of magnetic resonance imaging as compared to histopathology in evaluation of sellar, parasellar, and suprasellar lesion- a cross-sectional study, Dr.Nitin Shinde,Dr.AvinashDhok
2. Accuracy of ultrasonography and magnetic resonance imaging in comparison with histopathology in the diagnosis of adnexal masses in females- a cross-section study, Dr.PoojaLadke, Dr.Kajal Mitra
3. Diagnostic accuracy of b- mode color Doppler, elastography in the evaluation of cervical lymphadenopathy in comparison with fnac- a cross-sectional study, Dr.YashJakhotia, Dr.Kajal Mitra
4. Accuracy of magnetic resonance imaging in measurement of the depth of invasion in oral cancer and its histopathological correlation: a cross-sectional study, Dr. Swargandha Jadhav,Dr.Dipali Kadam
5. Diagnostic accuracy of transvaginal sonography & trans abdominal sonography compared to histopathology in women with post-menopausal bleeding- a cross-sectional study, Dr. Priya Potdukhe, Dr.Kajal Mitra
6. Standard reference values of prostate size in Indian male population according to age groups- a cross-sectional study, Dr.Ameen Ansari, Dr.Prashant Onkar
7. Accuracy of ultrasound versus magnetic resonance imaging in diagnosis of carpal tunnel syndrome: a cross-sectional study, Dr.Sejal Joshi, Dr.Dipali Kadam
8. Diagnostic accuracy of spectral Doppler waveforms versus histopathological examination of the diagnosis of acute appendicitis: a cross-sectional study
Dr.Suruchi Dhawan, Dr.AvinashDhok
9. Accuracy of maternal ophthalmic artery Doppler compared to uterine artery Doppler in prediction of pre – eclampsia - a cross sectional study. Dr.Vrushali Dalvi, Dr.Prashant Onkar
10. Normal dimensions of the pancreas in Indian adult population. Dr. Pooja Ladke, Dr. Avinash Dhok.
11. Lacrimal gland dimensions in the Indian population. Dr. Vrushali Dalvi,Dr. Avinash Dhok.
12. Forty-point chest CT severity score in Covid 19 patients. Dr. Sejal Joshi, Dr. Avinash Dhok.
13. Normal brain ventricle size in pediatric population in Indian population. Dr. Suruchi Dhavan, Dr. Avinash Dhok.

Events Organized:



1. Guest lecture by Dr. Bhushan Lakhar on retroperitoneal masses on 30th July 2022.
2. Live workshop and CME on USG-guided FNAC. Dr. Kajal Mitra, Dr. Sabiha Maimoon, Dr. Nilay Nimbalkar, Dr. Ashish Ambhore on 10th August 2022.
3. Live workshop on breast Ultrasound; Dr. Shabna Grover, Dr. Varsha Hardas, Dr. Poonam Bajaj, Dr. Rashi Sadhir on 13th and 14th August 2022.
4. Live workshop and CME on a basic course in color, Dr. Prashant Onkar, Dr. Varsha Rangankar on 23rd to 25th Sept 2022.
5. Live workshop and CME on Fetal echo, Dr. Jitendra Sahu, Dr. Prashant Onkar, Dr. Deepali Kadam on 23rd Sept 2022.
6. Live workshop and CME on fetal interventions, Dr. Jitendra Sahu, Dr. Prashant Onkar, Dr. Purna Kolte on 24th and 25th Sept 2022.
7. Live workshop and CME on Adult Echo by Dr. Anil Modak, Dr. Ganesh Sanap on 25th Sept 2022.
8. Event on International Day of Radiology on 8th Nov 2022 by Dr. Jawahar Rathod.
9. Resident education course on chest imaging part-II on 27th Nov 2022 by Dr. Kajal Mitra, Dr. Prashant Onkar.
10. Guest lecture on Fetal MRI by Dr. Amit Disawal
11. Guest lecture on Paediatric radiology by Dr. Dhanashree Dande.

Achievements:

1. Dr. Prashant Onkar, President Appreciation award 2022 by IRIA awarded on 03/02/2023.
2. Dr. Prashant Onkar, Fellowship of Indian College of radiology and imaging on 03/02/2023.
3. Dr. Prashant Onkar, was elected as vice president of IRIA for the year 2023 on 13th Nov 2022.
4. Dr. Prashant Onkar, Guest speaker at CME on PCPNDT Act on 18th July 2022.
5. Dr. Sandeep Dhote, elected as joint secretary of the Maharashtra state chapter of the Indian radiological and imaging association.
6. Dr. Deepali Kadam, Chairperson of webinar on breast imaging
7. Dr. Deepali Kadam, Chairperson of webinar on approach and management of joint pain

Publications:

1. Groove Pancreatitis: A unique case of focal pancreatitis, Dr. Sejal Joshi, Dr. Avinash Dhok, Dr. Kajal Mitra, Dr. Prashant Onkar (Journal of Clinical Imaging Sciences 12 (54) 2022 (Case report))
2. Multifocal Carcinoma of the Urinary Bladder: A Classic Case Image, Dr. Avinash Dhok, Dr. Nitin Rathod, Dr. Prashant Onkar, Dr. Nikhil Laturkar, Dr. Tushar Yadav (Journal of Clinical and Diagnostic Research Sept. 2022 Vol. 16 (9))
3. Evaluation of Normal Inferior Vena Cava Diameters in the Indian Adult Population by Computed Tomography - Dr. Ameen Ansari, Dr. Sarika Kohar, Dr. Avinash Dhok, Dr. Prashant Onkar, Dr. Kajal Mitra, Dr. Pooja Ladke (Cureus 14 (11) 23rd November 2022)
4. Magnetic Resonance Imaging of Sellar, Parasellar and Suprasellar Tumors: A reliable Diagnostic Tool, Dr. Nitin Shinde, Dr. Avinash Dhok, Dr. Ganesh Narwane (Neuro Quantology, December 2022 Vol. 20, Issue 22, Page 2271 to 2182)
5. Odontogenic Keratocyst of Mandible "A unique case report with Literature Review, Dr. Avinash Dhok, Dr. Nitin Shinde, Dr. Tushar Yadav, Dr. Kajal Mitra (A unique case report with



Literature review Vol. 20, issue 19, Page No.1168-1173, November 2022)

6. Elastographic Imaging of Anaplastic Seminoma of Testis With Its Ultrasound and Doppler: (A case Report), Pratik Bhansali, Dr.Suresh Phatak, Gaurav Mishra, Vadiamudi Nagendra (Cureus, 22 December 2022)
7. Diagnostic and Imaging Features of a Non-seminomatous Germ Cell Tumor of the Testis: A Case Report and Review of the Literature, Dr.Pooja Ladke, Dr.SureshPhatak, Dr.Kajal Mitra, Yash Jakhotia (Cureus, 7 December 2022)
8. Peyronie's Disease Presenting Curvature of the Penis: A Case report, Suruchi Dhawan, Avinash Dhok, Suresh Phatak, Kajal Mitra, Dr.Ameen Ansari (Journal- Cureus- 30th November 2022)
9. Evaluating the Accuracy of Maxillary Sinus for Gender determination using computed Tomography: A Study Protocol: (Original article), MD Wasim Khatib, Dr.SureshPhatak, Suhas Tivaskar, Bhushan Lakhkar (Journal of Pharmaceutical Negative Results- Vol.13, Issue 3, 2022)
10. Neck Dermaoid cyst with Rare Imaging Appearance on ultrasound, Elastography, and computed Tomography, Vadiamudi Nagendra, SureshPhatak, Dr. Prerna Patwa, Dr. Prasanthi Ghanta (Journal of clinical and Diagnostic Research Nov 2022,Vol.16 (11))
11. Left Congenital Seminal Vesicle cyst associated with ipsilateral renal agenesis and testicular atrophy: An important Association (Letter to Editor), Megha Manoj, Dr.Suresh Phatak, Dr.Harshilth Gowda, (Journal of Datta Meghe Institute of Medical Sciences University, 4th November 2022)
12. Multifocal transitional carcinoma of urinary bladder: Ultrasonography and Dopler Imaging (Letter to Editor), Shivesh Pande, Dr.SureshPhatak, Gopidsai Nidhi Reddy (Journal of Datta Meghe Institute of Medical Sciences University, 4th November 2022)
13. Occurrence of Mucormycosis in setting of covid 19 A prospective observational study (Original article), Vaishali dhawan, SureshPhatak, Harshit Gowda KB, (International Journal of Toxicological and Pharmacological Research 2022;12(3):135-143)
14. An Aberrant Seminoma as a complication in an undescended Testis: A case report and Review of Literature Mitra, Dr. Suchita Bahurupe, Cureus 15(5), 30th May 2023
15. A rare case of Congenital Plunging Ranulas: Diagnosis with Intraoral and extraoral Ultrasound and Magnetic Resonance Imaging, Dr.Udai Chaudhary, Dr. Suresh Phatak Dr. Avinash Dhok Dr. Priya Potdukhe. Cureus 15 (4) , 2 April 2023
16. Biometry of the Submandibular Salivary Glands in Indian Population using computed Tomography: A Retrospective Study, Dr.Nitin Rathod Dr.Dipali Onkar Dr.Prashant Onkar, Dr. Avinash Dhok, Journal of the Indian Medical Association, Vol.121.No. 4, April 2023
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27. Adult Penoscrotal Edema as Manifestation of Chronic Renal Failure: Ultrasonographic Evaluation (Letter to editor), Shivesh Pandey, Suresh Phatak, Rishabh Gupta, Journal of Datta Meghe of Medical Sciences University, Vol17, Issue 1 Jan-March 2022.
28. Concomitant Occurrence of Inguinal Hernia and Scrotal Varicocele in a Diabetic Patient: Ultrasonography and Doppler Evaluation:, (Letter to editor), Prasanthi Ghanta, Suresh Phatak, Dr.Vaishali Dhawan, Journal of Datta Meghe of Medical Sciences University, Vol17, Issue 1 Jan-March 2022
29. Dumbbell Type Large Prostatic Urethral calculus: Sonographic Diagnosis: A case report Bhavik Udankat Suresh Phatak Nishant Raj, Journal of Datta Meghe Institute of Medical Sciences University 26th July 2022
30. Preeclampsia Falling into the Spectrum of Mirror Syndrome, (Case report) Prerna asnapalwa, Gaurav Vedprakash Mishra, Rajasbala Pradeep Dhande, Suresh Vasant Phatak, Rohan kumar Singh, Journal of Datta Meghe Institute of Medical Sciences, Vol. 16, Issue 4, 24th June 2022



DEPARTMENT OF RESPIRATORY MEDICINE

Ongoing Research Projects:

1. Adverse Drug Reactions in Intensive/Initial Phase of Anti-Tubercular Treatment in Patients of Tuberculosis. – Dr. Riya Pati, Dr. Anil Sontakke
2. Study of pulmonary function tests in post tubercular lung diseases at a tertiary care center - A Longitudinal study - Dr. Pranita Murarka, Dr. Saood Ali
3. Clinical profiles, risk factors, and pulmonary function tests of adults with obstructive airway disease with special reference to the diagnosis of asthma, COPD (chronic obstructive pulmonary disease) overlapped syndrome – a cross-sectional study. – Dr. Harshal Itai, Dr. Anil Sontakke
4. Efficacy of Intrapleural Instillation of Streptokinase with intercostal drainage versus intercostal drainage alone in stage II parapneumonic pleural effusion - A Randomized Controlled Trial – Dr. Rajasi Bundale, Dr. Anil Sontakke
5. Effectiveness of VITAMIN D supplementation along with standard treatment VS standard treatment alone in newly diagnosed tuberculosis patient – a randomized controlled trial - Dr. Hrishikesh Gaikwad, Dr. Saood Ali
6. Effectiveness of Pulmonary Rehabilitation Programme on Quality of Life in Chronic Obstructive Pulmonary Disease Patients- An Experimental Study – Dr. Hassan Ali, Dr. Saood Ali
7. Effectiveness of High Nasal Cannula Versus Non-Invasive Ventilation in Management of Moderate to severe cases of Pneumonia – A Randomized Controlled Trial – Dr. Neha Rane, Dr. Anil Sontakke
8. Clinical Profile of Excessive Daytime Sleepiness in Patients with Sleep Breathing Disorders a Cross-Sectional Study – Dr. Satyam Mahakale, Dr. Saood Ali.
9. To Study the Correlation of Levels of Inflammatory Markers with the Duration of Treatment in Patients Diagnosed with Pulmonary Tuberculosis – Dr. Vedant Zalke, Dr. Anil Sontakke
10. Clinical Profile of Patients with Hemoptysis with Special Reference to Role of Bronchoscopy – A Cross-Sectional Study – Dr. Mohammed Ali Dhuru, Dr. Anil Sontakke

Completed PG Research projects:

1. Effectiveness of Bronchoscopy versus conventional chest physiotherapy in the management of lung collapse on mechanical ventilation- Dr. Anil Sontakke, Dr. Harshal Gandhi.
2. Respiratory morbidities in patients recovered from moderate to severe COVID-19 disease - Dr. Anil Sontakke, Dr. Pankaj Pawar.
3. Clinical profile of patients with acute hypoxemic respiratory failure on Non-invasive ventilation (NIV) - Dr. Anil Sontakke, Dr. Sagar Kolte.



4. Study of clinical-bacteria-radiological profiling and treatment outcomes in smokers versus suffering from pulmonary tuberculosis- Dr.B.O.Tayade,Dr.Ashish Gade.
5. Determine the incidence and outcome of ventilator-associated pneumonia in mechanically ventilated patients in comparison to non-ventilator-associated pneumonia - Dr.Sumer Chaudhary, Dr.Gopal Agrawal.

Events Organized:

- Guest Lecture on 15th Sept 2022 titled as
---Medical Thoracoscopy
--- Role of Thoracic Surgery in Respiratory Medicine
- OSCE: 30th Sept 2022 on Clinical Examination & CXR reading
- World COPD Day Celebration –16th Nov 2022
- Pradhan Mantri TB Mukta Bharat Abhiyaan project (Nikshay Mitra Yojana): 31st January 2023
- CME on “Multidisciplinary management of lung cancer”:15th Feb 2023
- World TB day (24th March 2023)

Achievements:

Department Achievement:

- a) MOU with the State Tuberculosis office for treatment of Drug Resistant TB for the year 2022-2.
- b) Department received the sanction of grant in aid for Operational Research in NTEP for three PG Research projects

Individual Achievements:

- Dr. Anil Sontakke delivered a talk in the CME on “Multidisciplinary management of lung cancer” held on 15th Feb. 2023, at Inspire MET Hall NKPSIMS & RC & LMH Nagpur
- Dr. Anil Sontakke presented an Oral Paper NAPCON 2022 held on 10th -13th November 2022 at Geetanjali Medical College & R.N.T. Medical College, Udaipur, Rajasthan, India.
- Dr. Saood Ali was Faculty in the CME conducted on “PULMONARY FUNCTION TEST –ALL YOU SHOULD KNOW: on dated 20th Dec. 2022 at DMMC & SMHRC, Wanadongri, Nagpur as Speaker.
- Dr. Nidhi Girdhar delivered talk in the CME on “Multidisciplinary management of lung cancer” held on 15th Feb. 2023, at Inspire Hall NKPSIMS & RC & LMH Nagpur
- Dr. Gopal Agrawal (JR III) Respiratory Medicine has presented an Oral Paper/E-Poster during the NAPCON 2022 Udaipur held on 10th -13th Nov. 2022 at Geetanjali Medical College & R.N.T. Medical College Udaipur Rajasthan India.
- Dr. Sagar Kolte (JR III) Respiratory Medicine has presented a Research Paper on Outcome of Non-Invasive Ventilation in Acute Respiratory Failure held during the MAHACRITICO JALGAON 2022 on 19th - 20th Nov.
- Dr. Harshal Gandhi (JR III) Respiratory Medicine has presented a Research Paper on Outcome of Non Invasive Ventilation in Acute Respiratory Failure held during the



MAHACRITICO JALGAON 2022 on 19th - 20th Nov.

- Dr. Ashish Gade (JR III) Respiratory Medicine has presented a Research Paper on Outcome of Non Invasive Ventilation in Acute Respiratory Failure held during the MAHACRITICO JALGAON 2022 on 19th - 20th Nov. at Galgaon.
- Dr. Pankaj Pawar (JR III) Respiratory Medicine has presented a Poster in “Award Poster Session” titled Rare Case Presentation – Superior Sulcus tumour- clinical manifestations, Diagnosis & Treatment at VAPICON 2022 held on 17th – 18th Sept. 2022 at Van Academy, Mul Road, Chandrapur.
- Dr. Ashish Gade (JR III) Respiratory Medicine has presented a Poster in “Award Poster Session” titled Rare Case Presentation – Superior Sulcus tumour- clinical manifestations, Diagnosis & Treatment at VAPICON 2022 held on 17th – 18th Sept. 2022 at Van Academy, Mul Road, Chandrapur.
- Dr. Pranita Murarka JR II Respiratory Medicine has participated in “E – Poster during NATCON 2022 Agra held on 27th, 28th Feb & 1st March 2023.
- Dr. Rajasi Bundale JR II Respiratory Medicine has participated in “E – Poster during NATCON 2022 Agra held on 27th, 28th Feb & 1st March 2023.-



DEPARTMENT OF PSYCHIATRY

Ongoing Projects:

1. Assessment of cognition with respect to duration of current and duration of seizure response in electroconvulsive therapy in patients with schizophrenia. A longitudinal study – Dr. Hetvi Shah
2. Proportion of social anxiety and its association with socio-demographic and clinical factors in patients with epilepsy - An analytical cross-sectional study – Dr. Shruti Jain
3. coping skills and expressed emotions in wives' patients with alcohol use disorder admitted in psychiatry ward and those attending alcoholics anonymous meetings-A cross Sectional study – Dr. Ashish Zare
4. Psychopathology, perceived stress and quality of life in cancer patients admitted in palliative care unit of a tertiary care cancer hospital- A cross-sectional study – Dr. Alisha Sunil
5. Proportion of suicidality and various risk factors in patients with schizophrenia - An analytical cross-sectional study. Dr. Anushri Dhole

Completed projects:

1. Clinical profile of patients diagnosed with first-episode psychoses: A cross-sectional study. Dr. SanjanaJaiswal
2. Relationship between sleep disturbances and quality of life in patients visiting psychiatry outpatient department: An analytical cross-sectional study. Dr. AmrutaIndurkar
3. Correlation of negative symptoms and self-esteem with quality of life in patients with schizophrenia: A cross-sectional study. Dr. Varun Jaitpal
4. Clinico –hematological profile of patient diagnosed with bipolar disorder- A cross-sectional study. Dr. Apurva Joshi
5. Obsessive-compulsive disorder in pregnancy and puerperium a cross-sectional study. Dr. AkshayJadhav

Events Organized:

1. NEST- 22 Alumni meet was held on 12/11/2022.
2. CME on Psychiatrist As Therapist was held on 13/11/2022.
3. H.G. Bhawe Gold medal was conferred to PG students securing highest marks on 13/11/2022.
4. Guest lecture by Shradha foundation on Work for homeless mentally ill patients was held on 06/12/2022.
5. World Schizophrenia Day was celebrated on 24/05/2023



DEPARTMENT OF DERMATOLOGY, VENEROLOGY & LEPROSY

Ongoing Research Projects:

1. Study of safety and effectiveness of oral tranexamic acid and topical sunscreen in the treatment of Melasma. Dr. Kirti Meshram, Dr. Sushil Pande
2. Effect of PRP along with micro-needling in treatment of Striae distensae. Dr. Manjiri Oke, Dr. Milind Borkar
3. Use of plasmatherapy in treatment of Xanthelasma Palpebrarum – An open-label experimental study. Dr. Milind Borkar, Dr. Mallika Thobde.
4. Study of knowledge, attitude & practices of aesthetic dermatology procedures among students of health sciences. Dr. Milind Borkar, Dr. Ruchi Bhandare
5. Yellow peel for the treatment of Acanthosis Nigricans. Dr. Kirtee Meshram, Dr. Avinash Katre

Completed Research Projects:

1. Use of Plasma Therapy along with micro-needling in treatment of Striae distensae – An open-label experimental study. Dr. Manjiri Oke, Dr. Milind Borkar

Events Organized:

- Chemical Peel workshop 27th Jan 2023.
- Psoriasis day 29th Oct 2022
- Vitiligo Day celebration was celebrated on 25th June 2023.

Achievements:

- Dr. Sushil Pande appointed as Director, Directorate of Research at NKPSIMS & RC and LMH, Nagpur.
- Dr. Sushil Pande - Speaker & Panelists, Indian Association of Dermatologists Venerologists & Leprologists Goa State branch 22nd May 2022, Topic – Cutaneous Adverse Drug Reactions: What's New
- Dr. Sushil Pande was a faculty and resource person in PAD Allcon 2022 "Classification and cutaneous manifestations of Drug allergy". 15th to 17th July 2022.
- Dr. Sushil Pande was a faculty and resource person, CME on Leprosy for Private Practitioners arranged by National Leprosy Eradication Programme & District integrated health and family welfare society Nagpur on 12th Feb 2023.
- Dr. Manjiri Oke was Auditorium co-Ordinator Zonal workshop on the Management of acne scars & hyperpigmented disorders, organized by VDS & AIIMS, Nagpur in collaboration with ACS(I) 8th Jan 2023.
- Dr. Sushil Pande attended BETIC (Biomedical Engineering Technology and Innovation Center) IIT Bombay's Medical Device Hackathon (MEDHA) Stage 1 workshop program held at GH Raisoni Engineering College from 20th May to 27th May 2023.
- Dr. Sushil Pande was a speaker CME on Allergy Algorithm, IMA Association.
- Dr. Sushil Pande presented a poster on the Development of specialized Beds for patients of Burns. During the Medical Device Hackathon (MEDHA) & Nagpur Branch on 25th May 2023. BETIC (Biomedical Engineering Technology and Innovation Center) IIT Bombay's Medical Device Hackathon (MEDHA) Stage 1 workshop program held at GH Raisoni College.
- Dr. Sushil received MEDHA 2023 Novel Preventive Care Device Award on 6th May to 10th June 2023.



Department of Plastic & Reconstructive Surgery

Activity Conducted:

- On occasion International Plastic Surgery Day on 15th July 2022 a webinar on A esthetic surgery was conducted.

Department of Paediatric Surgery

Total No of Surgeries - 256

Total Major Surgeries - 184

Total Minor Surgeries - 72

Special Cases: 1) Hypospadias Cripple
2) Cloaca Repair
3) Huge Ventral Hernia Repair
4) Hydrometrocolpos in a 5-month-old child
5) Spindle cell carcinoma Leg in a 9-month-old child
6) Nephrectomy in congenital cyanotic heart disease
7) Morgagni's Hernia Repair 1-year-old child

Publications:

2 Case Reports-

- Morgagni's Hernia Repair In 1 yr old child
- Intestinal Lymphoma presenting an intussusception

1 Case Series - Umbilical Abnormalities



DEPARTMENT OF NURSING

Departmental of Nursing always tries to maintain excellence in nursing practice and provide cost-effective and quality nursing care to all patients. A wide range of activities for the professional growth of nursing services are also carried out by the department. It is the heart of patient care in the Hospital.

Achievements:

1. LMH Digdoh received NABH Accreditation (Entry Level)
2. Best Nursing Care: NEW Surgery ICU:
Mrs. Shyamkala Ramteke (Female Patient) got admitted on 07/05/2023 at 2.45 pm. Post was on Ventilator support for 21 days post-craniotomy. The patient stayed in the hospital for 48 days. At the time of discharge patient and the relatives were very happy and said thanks to Nursing Staff and team. It is a big achievement of our nursing team.
3. Corona Warriors: - Nursing Superintendent; Assistant Nursing superintendent and staff were felicitated by IMA, Nagpur for the significant contribution made in COVID care.

Events Organized:

- Women's Day Celebration in collaboration with the gender harassment committee was done on 08/03/2023.
- Nurses Day: The nursing team celebrated with Staff Nurse LMH, Digdoh, on 12/05/2023.
- International Nurses Day: Nursing team celebrated with VSPM, MDINE Nursing college in collaboration of TNAI Vidharbha Branch on 16/05/2023.
- Infection Control Workshop: MRS. CHHAYA THAKRE I/C, MRS. LATA KALE I/C, MRS. JYOTSNA NIMBURKAR I/C.
- Kidney Transplant Workshop- Awareness Program on Organ Donation.
 - Effective Communication Workshop for Nursing Staff.

Awards:

- A) Women's Day Programme 8th March 2023**
 - 1) 2nd Prize Poster Competition - Ms. Pratiksha Bhalerao
- B) Nurse Day Programme: - 12th May 2023 Conducted By GMC, Nagpur**
 - 1) 1st Prize in Short Put - Br. Nikhil Shembekar – ICCU
 - 2) 1st Prize in Running - Ms. Aparna Chavhan – EYE OT
 - 3) 1st Prize in 1 Minute show - Mrs. Sheela Sakulkar (I/C) Medicine-21
- C) Nurse Day Programme: - 16th May 2023: Cultural Programme on Vidarbha Level - 2nd Prize in Group Dance.**





Existing Functions of the Human Resources Department:

- Recruitment, Selection & Manpower Deployment
- Induction Training
- Compensation & Benefit Designing
- Appraisal and Employee Evaluation Management
- Discipline & Corrective Measures
- Manpower Audit and Gap Analysis
- Personnel Record Keeping & Payroll
- Training & Development Activities
- Exit procedures.

HRD Team

Sr. No	Name of Employee	Designation
1	DR. NISHANT DHODRE	DIRECTORHR
2	MS. VAISHALI NIKHADE	HR EXECUTIVE
3	MRS. AVANTI SONE	HR EXECUTIVE
4	MR. PRATIK LONKAR	HR EXECUTIVE
5	MS. JYOTI GAJBHIYE	JUNIOR ASSISTANT
6	MRS. ASHA HINGWE	ATTENDANT

Development & Achievements:

- Implemented 7th pay of NKPSIMS & RC Teaching staff from NOV-2022.
- Given academic promotions of Teaching staff with a 7th pay salary hike.
- Promotion given to ANM to GNM staff with a higher pay scale.
- Regularly monitoring the NMC punching machine.
- Created new department of CCEA (Center for Career Enrichment and Advancement) and recruited new designated employees of soft skill trainer, Placement officer, Biostatistics.
- Soft skill Training program given to all non-Teaching staff with the certificate of appreciation.
- Increment given to Fixed wages of more than 100 employees as per the skilled and semiskilled category.
- Increments given to GNM Nurses on fixed payment who have completed 7,8 & 9 years of service as special recognition.
- Successfully done NABL inspection.
- Sanctioned Maternity leaves for 180 days.
- Sanctioned Special Leaves as welfare measures to staff, i.e. cancer leave & abortion leave
- Increments given to Teaching and Non-Teaching employees, who were due on JULY and JANUARY.
- Recruited Teaching Staff as per MSR 250 Seats Intake.
- Teaching and Non-Teaching promotions done.
- New system for Less working and Late marking has been implemented.
- Outsourced manpower services implemented for Nurses & Class IV Staff.
- Court cases of Nursing and other employees have been handled successfully.
- Streamlined Appraisal System (Annual Confidential Report) of all categories of employees
- Conducted computer literacy training program to all clerical staff for updating knowledge and ensuring hands on experience of computer operation and various software.
- Employees Grievances redressal system is being done for early resolution.



- Employee recognition programs conducted to select best employees and presented awards during Independence Day and Republic Day celebrations.
- System to convey birthday greetings to all staff members.
- Close-looped all NAAC and NABH documentation/policies.

Future Plans:

- KPI (Key Performance Indicator) base performance
- 360* performance appraisal system will be implemented.
- To conduct SPINE software training to the staff.
- Reduce the time taken for the recruitment& exit process.
- To implement more accurate procedures of review and appraisal
- To conduct a survey of the training needs of employees and arrange the same in a phased manner
- To conduct workshops/seminars for training of various categories of employees for enhancement of skills.
- Carry out competency mapping to ensure better utilization of staff
- To reduce absenteeism of staff with regular counseling sessions for more efficiency.
- Formulate a suitable employee retention policy.
- To concentrate on employee welfare where needed to ensure an increase in output.
- To formulate performance-linked career progression plans.
- Implementation of Uniforms for all the Class II, Class III & Class IV Staff



EVENTS & CELEBRATIONS

1. Graduation Day Ceremony of Batch 2015 – 29/07/2022

Dr. Mohana Majumdar, Treasurer Alumni Association & Director Gen. admin. presented a welcome speech. Dr. Kajal Mitra, Dean, wished all the student's success in their future. Shri Ranjeet Babu Deshmukh, Chairman, VSPM AHE congratulated all the graduates. The students were greatly inspired by the experiences and words of wisdom of Dr. Ashish Satav and Dr. Kavita Satav, who have given their selfless services to the tribals of the Melghat area. Dr. Sushrut Fulare and Dr. Rajesh Dehankar announced the academic, outstanding, and special recognition awards. Dr. Avantika Thombre, Dr. Anmol Bhambani, Dr. Deepayan Biswas, Dr. Rucha Ridhorkar, Dr. Rucha Chhajed, Dr Mayur Aitwar, Dr Pushkar Bhai, Dr Shubhang Telang and Dr. Shlok Gupta were the awardees. Dr Shilpa Hazare, Secretary Alumni Association proposed the Vote of thanks.



2. On **World Anatomy Day 2022**, Department of Anatomy, NKP SIMS & RC and LMH, Nagpur organized Anatomical Rangoli Competition in tribute to great anatomist Andreas Vesalius, founder of modern anatomy on **15th October 2022**. Twenty groups of 1st MBBS students participated enthusiastically and displayed their outstanding creativity by making rangolis on various topics from Anatomy (Gross, Histology and Embryology).



3. Guest Lecture on Career Counselling - Dr. Dhiraj Gupta - 4.11.2022

Alumni association, NKP Salve Institute of medical Sciences & Research Centre and Lata Mangeshkar Hospital organized a lecture by our Alumnus, Dr. Dhiraj Gupta, FRCS (Trauma & Ortho) London, MRCS (Edinburgh) UK. He has worked as Senior Fellow at Royal London Hospital, England and Sports Injury Fellow, at Homerton University Hospital, London. He is a Consultant Hip/Knee Replacement and Sports Injury Surgeon.

He is a UG alumnus of the 1996 batch. He delivered a lecture titled “Opportunities in Abroad for Medicos”. Interns of the 2017 batch attended the lecture. Dr Dhiraj Gupta discussed the pros and cons of studying in different countries and elaborated on how to attempt the entrance examinations. Dr. Mohana Majumdar & Dr. Mahendra Chauhan coordinated the event with the help of Dr Shilpa Harare.



4. CME on “update on the cochlear implant (CI) program”

The Department of Otorhinolaryngology at NKP Salve Institute of medical sciences and research center and Lata Mangeshkar Hospital, Nagpur successfully organized a CME on the “update on the cochlear implant (CI) program” on 20th of December 2022. This CME was aimed at sensitization and awareness programs. Various departments like Pediatrics, Obstetrics, Radiology, and clinical psychology, along with ENT surgeons, attended this CME. It commenced with an inaugural function and traditional lighting of the lamp ceremony.



5. Silver Jubilee Celebrations - MBBS 1998 batch – 28/12/2022

The 1998 batch celebrated their silver jubilee year in 2022. As a part of their celebrations, the batch visited their Alma-mater on 28th December. A wonderful event was organized at Amphitheatre. Of the 50 students 15 attended the event they were welcomed by Dr. Mohana Majumdar, Treasurer, Alumni Association followed by sharing of memories by the batch. The students felicitated Hon'ble Dean Dr. Kajal Mitra and the teachers who taught them. After the cake cutting the teachers Dr. Thombre, Dr. Mundle, Dr. Bhawe, Dr. Chidarwar, Dr. Edbor, Dr. Belsare and Dr. Manohar shared their views. Dean Dr. Kajal Mitra gave an overview of the institute's progress and asked the batch to contribute to the progress of their Alma-mater. The 1998 batch enjoyed the game of lemon and spoon and had a hearty talk with the teachers over the brunch. The batch then visited the campus and appreciated the achievements of the institute.



6. Installation of new body of Alumni Association - 14th January 2023

The installation ceremony of the new body was organized on 14th January 2023. The installation was done by the hands of Hon'ble chairman VSPM-AHE Shri Ranjeet Deshmukh. Dr. Kajal Mitra, Dean NKPSIMS & RC and LMH was installed as President, Dr. Rajesh Dehankar and Dr. Sanjay Walulkar as Vice-president. Dr. Mohana Majumdar, DGA was installed as Treasurer. Dr. Shilpa Hazare was installed as Secretary and Dr. Arti Kasulkar as Joint Secretary. Dr. Sushrut Fulare and Dr. Mahendra Chauhan were installed as coordinators while Dr. Amruta Dashputra was installed as Ladies representative. The program was concluded by sharing til-gud as it was also the occasion of Sankranti.



7. Donation of Dust Bins to the Institute – 14/01/2023

The Alumni Association of N.K.P. Salve Institute of Medical Sciences & RC and LMH organized an event on 14th January 2023 for a contribution towards the betterment of the students and the institute by donating 50 dust bins to the institute which was required at various locations. The program was organized in Dean office's porch and the bins were arranged in the word format of 'ALUMNI'. Hon'ble Dean Dr. Kajal Mitra, President Alumni Association handed over the dust bins to Hon'ble Chairman VSPM-AHE. All Alumni Office bearers were present for the event.



8. CME on “Multidisciplinary management of lung cancer”: 15th Feb 2023

On 15th Feb 2023, one day CME on “Multidisciplinary management of lung cancer” was organized by the Department of Respiratory Medicine, NKPSIMS Nagpur in the Inspire Hall of MET from 12:00 noon to 2:00 p.m.

The inspiring program of CME was inaugurated by the Chief Guest of the function Dr. Gautam Panda, Dr. Mangesh Patil, Renowned Consultant Oncologist of Nagpur, Special Guests of Honor Dr. Nitin Deosthale, Dr. Vikas Thombre and Dr. Anil Sontakke Professor & HOD Department of Respiratory Medicine.

The First Lecture of the CME was delivered by Dr. Nidhi Girdhar, on the Topic “Pulmonologist in Diagnosis and Staging of Lung Cancer” which was followed by a lecture By Dr. Gautam Panda, a renowned consultant oncologist in the American Oncology Institute, on the topic “Medical Management and Targeted Chemotherapy in Lung Cancer”. The next lecture was delivered by Dr. Mangesh Patil, another renowned Consultant Oncologist in the American Oncology Institute on the topic “Role of Radiotherapy in Lung Cancer”. It was followed by a Panel discussion where Dr. Gautam Panda, Dr. Mangesh Patil, Dr. Anil Sontakke, Dr. Saood Ali solved the queries of the audience related to the topic.



9. JOSH SPORTS 2023

The annual fest kick-started energetically. 3rd April to 9th April was totally devoted to sports. Various sports like football, basketball, cricket, volleyball, badminton, swimming, carrom & chess were organized by the sports committee and their volunteers. Sports inauguration was done at the hands of Indian Cricketer Faiz Fazal.



10. Live Operative Hysterolaproscopy workshop 'LAPAROCON': 20 April 2023

Department of Obstetrics & Gynecology, NKPSIMS & RC and LMH organized a live operative hysterolaproscopy workshop "LAPAROCON" on 20th April 2023. Workshop was inaugurated by Respected Dean Dr. Kajal Mitra Sir, MS Clinical side Dr. Nitin Deosthale, HOD OBGY Dr Anuja Bhalerao, Guest Faculty Dr. Amol Rakhade, Organising Chairperson Dr. Nikita Vijay and Secretary Dr. Prachi Dixit. Advanced gynecological cases were operated in the workshop. Around 70 delegates attended the workshop. The event was a huge success. Faculty members and residents worked hard for the success of this workshop.



