



### Goals

- The broad goal of the teaching of undergraduate students in Medicine is to have the knowledge, skills and behavioral attributes to function effectively as the first contact physician

### Objectives

- Diagnose common clinical disorders with special reference to infectious diseases, nutritional disorders, tropical and environmental diseases;
- Outline various modes of management including drug therapeutics especially dosage, side effects, toxicity, etc.
- Propose diagnostic and investigative procedures and ability to interpret them;
- Provide first level management of acute emergencies promptly and efficiently and decide the timing and level of referral, if required;
- Recognize geriatric disorders and their management.

### Vision

The Goal of the department is to train students to become doctors who have an astute clinical sense, requisite latest medical knowledge and good clinical skills to serve the medical needs of our society and overall to develop a humane, sympathetic caring attitude and be a fit leader of the medical team.

### Mission

To achieve excellence in patient care, teaching of medicine & research.

## Infrastructure

Name	Size
Professor & Head	5.24 x 4.41 = 23.10 Sq. m
Professor 1	5.31 x 3.17 = 16.83 Sq. m
Professor 2	5.31 x 5.04 = 26.76 Sq. m
Associate Professor	3.10 x 5.23 = 16.213 Sq m
Assistant Professor	5.31 x 3.17 x 2 = 16.83 Sq m
Tutors /Demonstrators	5.31 x 5.04 = 26.76 Sq m
Departmental Office	5.31 x 3.17 = 16.83 Sq m
Library Cum- Seminar Room	5.31 x 6.35 = 34 Sq. mtr
Non –Teaching Room	5.31 x 3.17 = 16.83 Sq m
Dissection Hall	19.31 x 19.27 = 372.10 Sq m
Lecture Hall 2	19.35 x 19.27 = 372.87 Sq m
Histology Lab	12.85 x 19.27 = 247.61 Sq m
Museum	12.81 x 19.27= 246.84 Sq m
Demo I & II	10.62 X 6.35 = 67.43Sqm
Research Lab	10.62 x 6.35 = 67.43Sqm



## Infrastructure: Departmental Library

General Medicine	Books
Central Library	1184
Departmental Library	205
Journal	07
e-consortia(Books & Journals)	Elsevier & DELNET e-consortia

## Dept: Equipment's / Teaching aids

### Department is equipped with-

- LCD Projectors
- OHP Projectors
- Computers connected to internet
- Printers –
- Scanner with printer-
- Hemodialysis- 9 Machines with RO
- Ventilators, High flow ventilator
- Bedsides CVVHD unit
- Philips cath lab and DSA system
- IABP ( Intra aortic balloon pulsations) machine
- Holter System
- ABG Machines
- Activated Clotting Time Machine
- Pacemakers
- Echo with Doppler's
- Continuous Glucose monitoring
- Tanita Body Composition Unit
- Neurothesiometers
- All other equipment's as per NMC norms





## Department of General Medicine- Curriculum

- The department adheres to the NMC and MUHS, Nashik norms for undergraduate education.
- New CBME curriculum has been implemented from 2019.
  - Orientation Programme
  - Foundation Course
  - Students feedback
  - Early clinical exposure
  - ATECOM

## Student Support & Progression

- Departmental level Seminars, Poster competitions are conducted under the guidance of faculty.
- All faculty use ICT to support & enhance the delivery of classroom teaching.
- Dissection hall, histology laboratory, demo rooms, museum are ICT enabled.
- Dissection hall is equipped with Takara sound system
- Continuous Internal Evaluation (CIE) is carried out by internal assessment (formative) examinations.
- Part completion/weekly tests are carried out regularly.
- During COVID-19 online classes were conducted.
- OSCE/ OSPE
- Parent – Teacher Meetings help to understand students' progression & problems.
- Monthly attendance & Performance is informed to students as well as to parents.
- General Medicine Elective postings for III/I MBBS are in the fields of neuro-anatomy; research oriented and hands on practice.
- Remedial teaching for Slow learners
- Coaching for Advanced learners
- Students feedback provide us input and actions

## Teaching Learning- Skill Development courses

### Advanced Trauma Life Support (ATLS)



## Basic Life Support (BLS)



## Advanced Cardiovascular Life Support (ACLS)



## Seminar





### Bed Side Clinic



### Journal Clubs



### Case presentation





## Extension and Social Responsibility

Active participation by Faculty and Residents in RHTC & UHTC government Camps  
Faculty is involved in Health awareness and education programs



## Teaching Learning

- Gross anatomy
- Histology/ Microanatomy
- Embryology
- Osteology
- Genetics
- Radiology
- Living anatomy and surface marking
- Didactic lectures
- Cadaveric dissection
- Histology Lab. Practical's
- Small group discussion
- Self-directed learning
- Early clinical Exposure
- Class tests, Part completion Tests
- Problem Solving- Case based learning
- Poster Competitions
- AETCOM





General Wards	
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Oncology OPD	
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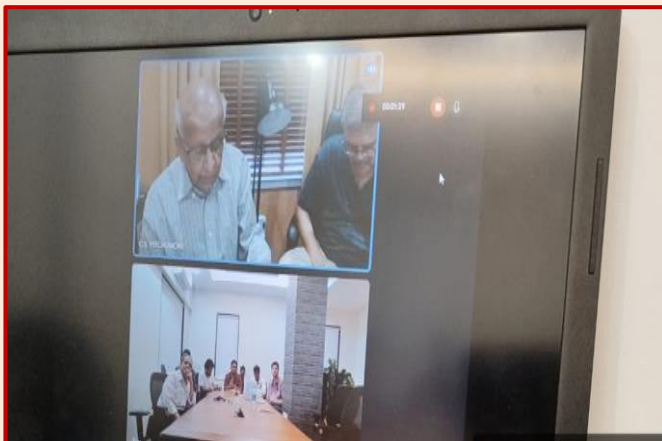




## General Camps



## Guest Lectures by National & international Faculty



## Best Practice



## Awareness Session



## Governance and Leadership

Departmental faculty takes additional responsibilities in

- Curricular Committee
- Library Committee
- Scientific Advisory Committee
- College Council Committee
- Anti-ragging Committee,
- Psychological Counselling Cell/ Committee
- International Student Cell Committee (ISCC)
- Infection Control Committee
- Blood Transfusion Committee
- Maternal Mortality Committee
- Pharmaco Vigilance Committee
- Maintenance Committee
- Internal Complaints Committee
- Students Grievance Committee
- Local Ethics Committee
- Statistical Committee
- Local Management Committee
- **WHO Target product profile for anti -snake venom**

## International workshop on Adolescent Nutrition



## Transforming Life Through Adolescent Nutrition



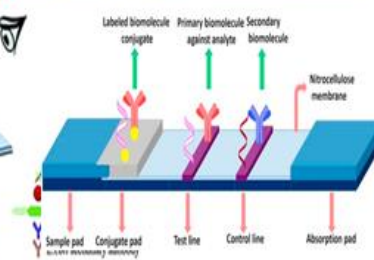
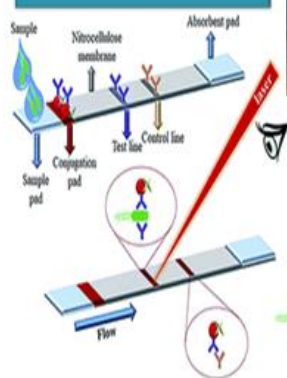
### TALENT CENTRES

Ethiopia  
Cote d'Ivoire (Ivory coast)  
Gambia  
Kenya  
South Africa  
Mumbai  
Pune  
Dervan  
Mysore



## International workshop on Adolescent Nutrition

### Rapid diagnostic tests LFA



**Menstrokrit**

Menstruation  
Prediction  
Test

Know your period before one day

## Innovations from the department of Medicine

DAVID WARELL  
EMERITUS PROFESSOR

TROPICAL MEDICINE

OXFORD UNIVERSITY



## International Guest from Oxford University David Warrell