

DEPARTMENT OF TUBERCULOSIS & RESPIRATORY DISEASES

Faculty

DR. HEMANT KUMAR

MBBS, MD (Resp. Med.), DNB(Pulmonary Med.)

MNAMS, FCCP(USA)

Assistant Professor

Residents:

Senior Resident: 1

Junior Resident:1

Fellowships received

American college of chest physician (FCCP)

Total publication: 14

Mission

To be the most preferred choice of students, patients and faculty for training, healthcare and research in the speciality of Respiratory medicine, sleep medicine and critical care.

Vision

Excellence in all the aspects of health care needs of the community through ethical practices.

Achievements (2018-2019)

- 1) Publication: Original study- 1.
- 2) Case Report-2
- 3) Organized National CME “TUBERCULOSIS UPDATE” on 24th March 2018 on occasion of world TB day.
- 4) Organized Asthma Camp on 1st May 2018 on the occasion of World Asthma Day 2018.
- 5) Faculty Lecture: in CME “Tuberculosis Update” on 24th March 2018.
- 6) No. Conference attended as Faculty: 6

Current Facility

- 1) OPD Service- Monday, Wednesday & Friday Room No. 113, Dr RML Combined Hospital
- 2) Bronchoscopy: Tuesday & Friday
- 3) Pulmonary Function test: Daily

Future Plan

In OPD

- 1) Minor OT: Facility of Intercostal tube drainage, Pleurodesis, Pleural Aspiration, Cold Abscess etc. would be there in Minor OT in OPD itself.
- 2) Special Clinics: Following Sub-Speciality Clinics would be there in near future:-
 - a) Asthma Clinic
 - b) Lung cancer clinic
 - c) Tuberculosis clinic
 - d) Sleep Disorder clinic

In-patient services:

Respiratory Medicine will have In-patients facility.

- 1) Respiratory Medicine Wards: There would be Separate wards for male and female. These wards will deal with Non-Tubercular Respiratory patients.
- 2) Tuberculosis Wards: Separate tuberculosis wards would be there for active TB patients. This wards would have infection control facility like plenty of cross ventilation, Negative ventilation etc.
- 3) High Dependency Unit (HDU): There would be HDU facility also with modern monitors, trained staff, non-invasive ventilators etc.
- 4) Day Care Ward: this facility would be for patients who need observation or short admission following procedures like Bronchoscopy, Thoracoscopy, Intercostal tube drainage etc.

Sleep Lab:

There would be facility of diagnosing and treatment of Sleep disorders like obstructive sleep apnea (OSA), obesity hypoventilation syndrome etc. by modern Polysomnograph machine.

Thoracoscopy:

There would be availability of rigid and semi rigid thoracoscope in near future. It will help in managing of undiagnosed pleural effusions, pneumothorax, empyema etc.

Teaching and research:

There will be facilities for teaching undergraduate and Post graduate students as per the guidelines of the Medical Council of India. This will include theory classes as well as clinical postings. There will be periodic assessment of the students in the form of regular seminars and internal examinations. Latest teaching methodologies will be used for this purpose.

Student will be motivated to attend national and international CMEs and conferences.