

DEPARTMENT OF GENERAL MEDICINE AT MMC

INTRODUCTION:

Department of General Medicine started functioning in 2006 when Muzaffarnagar Medical College got approval to start the MBBS course for 100 seats. Later on, the central government and Medical Council of India approved 150 MBBS seats. MD (General Medicine) permission was given in the year 2012 when two students per year were admitted. At present, the department of General Medicine is teaching 150 MBBS students and 06 MD (General Medicine) students per year.

HEAD OF DEPARTMENT:



Dr. Ila Pahwa

Professor and Head of Department, General Medicine

Dr. Ila Pahwa has done her MBBS and MD from LLRM Medical College, Meerut. She has a professional experience of 17 plus years as an undergraduate teacher and 9 years as a post-graduate teacher. With this, she has 5 and 10 articles in national and international journals respectively.

She is an executive member of API Meerut, and a lifetime member of API, IMA, ISN, RSSDI, and IACM. She has been chairperson of sessions in RSSDI LKO and Meerut. Also, she has been a speaker at different national conferences.

VISION OF THE DEPARTMENT:

Provide the best medical facilities to the people of surrounding areas.

MISSION OF THE DEPARTMENT:

To make students of our College to be in the top best group of Doctors after graduation/Post Graduation.

FACILITIES AND EQUIPMENT:

The department has Facilities of MICU, ICU, and ICCU and has the best equipment to handle the cases. The department has ABG machines BiPAP, CPAP, HFNC and Dialysis machines and equipment for conducting NCV and EMG.

SUB-SPECIALITIES:

The department of General Medicine has sub-specialities OPD's for Haematology, Neurology, Nephrology, Cardiology, gastroenterology, and Endocrinology. Cardiology & Nephrology are providing patient care 24x7. Cardiac Surgery and Angioplasty is performed on a regular basis.

We have clinics different clinics running on weekly basis such as:

- Endocrine (Thyroid) every Monday.
- Neurology every Tuesday.
- Haematology/Rheumatology every Wednesday.
- Diabetes every Thursday.
- Gastroenterology every Friday.
- Cardiology from Monday to Saturday.
- Nephrology on every Monday and Thursday.

COURSES OFFERED:

We offer undergraduate and postgraduate (MD, General Medicine) courses.

POST-GRADUATE DEPARTMENT:

The Post-graduate Department of General Medicine started in year 2012 with the admission of 02 seats as per permission of Medical Council of India. Currently, the department has 6 seats for MD (General Medicine) on yearly basis and to date 18 students have completed their MD programme (General Medicine). All are working in various medical colleges across India. Many students' SR/PG's have been selected for DM courses in Cardiology, Neurology, Gastroenterology, and Endocrinology. With this, we have applied for an increase in the number of post-graduate seats as well.

EFFORTS WORTH MENTIONING:

The Doctors of the department were involved in the management of Covid – 19 patients; they did an excellent job in reducing the mortality rates. Being dedicated Covid – 19 hospitals as per govt. of Uttar Pradesh, 300 beds were dedicated for the Covid – 19 patients and Doctors. The department of General Medicine left no stone unturned to provide the best facilities for Covid – 19 patients.

Story of Premlata Singhal: Premlata was brought to the hospital at Spo2-60%; Blood Pressure was not recordable. She was immediately taken mechanical ventilation and shifted on Bipap on day 4. She stayed for 20 days and was shifted to home. After 2 months since admission, Premlata can now breathe comfortably on room air without any support.

Story of Isarana: A 56 year old female named Isarana was brought to the MMC covid ICU. She was covid positive; her saturation of oxygen was 48% on RA. She was taken off on a non-breathing mask but her SpO2 level was still below 30%. She was then put on high flow nasal cannula while maintaining SpO2 level between 80-85%. Consent was not given for intubation but regular chest physiotherapy, prone positioning, and strict treatment protocol were followed. She gradually started improving and eventually weaned off from the high flow nasal cannula support and Oxygen support later on. She was on the verge of getting intubated but due to the efforts from our team of doctors, she was discharged from the hospital without any complications. She is amongst the hundreds of patients who got discharged from MMC's hospital during the dreadful COVID-19 waves.

ACADEMIC ACTIVITIES:

The academic activities for UG started in 2006 and for PG's in 2012.

- Regular theory and clinical classes are conducted for UG's with periodic semester examinations.
- Similarly, teaching schedules for PG students are being held regularly since 2012.
- Post Graduate students are trained thoroughly in theory and clinical cases.
- The faculty of the department is also actively involved in CME programmes of the college.
- We also have regular participation in national/state conferences and work-shops.
- Have attended maximum online webinars.
- We provide skill lab training for under-graduate and post-graduate interns.

PREPARATION FOR THE THIRD WAVE:

The faculty and junior residents of the Medicine department has been trained by the office of Director General Medical Education, Govt. of Uttar Pradesh by e-mode to handle the third wave, in case it happens.