

Pathology Department, KMC, Manipal

1. Why to choose MD Pathology at KMC Manipal?

The Department of Pathology is actively involved in teaching, providing quality diagnostic services and is involved in research activities. The Department is equipped with state of the art facility with modern equipments. There is a structured teaching program for postgraduates as per MCI recommendation in all fields of Pathology- Histopathology, Cytology and Hematology including regular Seminars, Journal clubs, Case discussions. The NABL accredited Pathology laboratory being attached to tertiary care hospital receives large number of samples, so the MD postgraduate is exposed to the diagnostic work up of wide spectrum of diseases during their training. Postgraduate students get exposed to advanced diagnostic methods including Immunophenotyping, Immunofluorescence, Coagulation studies, Flow cytometry, HLA typing and cross matching. Department of Pathology has more than 10 Adjunct faculty of National and International repute including Dr Vinay Kumar, Author of Robbin's text book of Pathology, who visit and deliver guest talks and discussions. The Department is involved in research activities including National and International funded research with scope for postgraduates to be involved in the projects. The students have opportunity to present scientific papers in Conferences and also publish in journals.

2. Core competencies pursued during postgraduate training at Manipal

- Histopathology ,Cytology and Haematology
- Immunohistochemistry

- Fine needle aspiration cytology and Bone marrow aspiration techniques
- Transplant Immunology
- Flow cytometry
- Autopsy techniques and reporting
- Histotechnology

3. Career opportunities after Post graduation

- Faculty in academic institutes
- Consultant in corporate hospitals
- Pursue fellowships in Oncopathology, Neuropathology, Hematology, Molecular pathology etc.
- Set up their own lab
- Pursue PhD
- Research opportunities in labs.

Also Visit: <https://manipal.edu/kmc-manipal/department-faculty/department-list/pathology.html>