



D Y PATIL
D E M E D T O B E
UNIVERSITY
— SCHOOL OF —
MEDICINE
NAVI MUMBAI

COURSE OUTCOME – GENERAL MEDICINE

At the end of the course the students shall be able to:

- 1) Demonstrate understanding of pathophysiological basis, epidemiological profile, signs and symptoms, of disease and their investigation and management, competently interview and examine an adult patient and make a clinical diagnosis.
- 2) Appropriately order and interpret laboratory tests, initiate appropriate cost-effective treatment based on understanding of the rational drug prescriptions, medical interventions required and preventive measures.
- 3) Follow up patients with medical problems and refer whenever required.
- 4) Communicate effectively, educate and counsel the patient and family.
- 5) Manage common medical emergencies and refer when required, independently perform common medical procedures safely and understand patient safety issues.
- 6) Diagnose common clinical disorders with special reference to infectious diseases, nutritional disorders, tropical and environmental diseases.
- 7) Outline various modes of management including drug therapeutics especially dosage, side effects, toxicity, interactions, indications and contra-indications.
- 8) Propose diagnostic and investigative procedures and ability to interpret them.
- 9) Provide first level management of acute emergencies promptly and efficiently and decide the timing and level of referral, if required.
- 10) Recognize geriatric disorders and their management.

11) Develop clinical skills (history taking, clinical examination and other instruments of examination) to diagnose various common medical disorders and emergencies.

12) Refer a patient to secondary and/or tertiary level of health care after having instituted primary care.

13) Perform simple routine investigations like hemogram, stool, urine, sputum and biological fluid examinations.

14) Assist the common bedside investigative procedures like pleural tap, lumbar puncture.