



MASTERCLASS IN INTERNAL MEDICINE



About Us

Medvarsity Online is Asia`s largest healthcare Ed-Tech company, with over 2 lakh medical professionals trained and certified. Our partnerships with leading universities globally enable us to present the best courses and faculty to our students and help them meet their learning goals. Medvarsity is on a mission to bridge the gap of skilled medical professionals with over 150 courses in clinical & management areas for doctors, nurses, and general management personnel, covering specialties like Diabetes, Emergency Medicine, Cardiology, Nutrition, Wellness, Healthcare Informatics, Mental Health & more, with all the content being up-to-date.

Medvarsity has presence across 10 locations in India and students across India, Middle East, Africa, and South-East Asia. Our blended training solutions combine the best of traditional e-learning, live virtual classes, clinical bedside learning, mobile learning models to deliver impactful courses to our students.

Course Overview

The Masterclass in Internal Medicine aims to create doctors with specific professional capabilities required to manage patients presenting with a broad range of medical symptoms and conditions in the Internal Medicine department. Doctors trained in this course can be entrusted to undertake the role of a resident in Internal Medicine departments in secondary and tertiary care hospitals. The Session 1 of the course will cover the theoretical concepts relevant to various presentations and conditions seen in Internal Medicine by system/specialty. Session 2 will be the six-month training period in the Internal Medicine department of a tertiary care hospital.



Course Objectives

By the end of this course, the student must be able to:

- Acquire knowledge of the fundamentals of internal medicine including basic sciences and pathophysiologic principles underlying manifestations of various disease conditions.
- Enumerate appropriate differential diagnosis depending on history, physical examination findings and results from laboratory & diagnostic tests.
- Formulate a management (diagnostic and therapeutic) plan for the patient, based on the clinical information.
- Develop management plans of acute medical cases in internal medicine.
- Describe the management and prevention of chronic diseases.
- Perform complete and comprehensive assessment of patients in the given time-frame in OP and IP settings.
- Demonstrate the proficient and appropriate use of procedural skills, both diagnostic and therapeutic.
- Communicate efficiently with the patient, their attendants (relatives) and other health care professionals.

Course Outline

Session 1 - Advanced Certificate In Internal Medicine - 6 Months

- Presentations and conditions of Internal Medicine by system/specialty:
- Cardiology
- Respiratory
- Gastroenterology and Hepatology
- Endocrinology
- Neurology
- Hematology
- Genitourinary
- Renal
- Immunology and Rheumatology
- Infectious diseases
- Allergy

Session 2 - Fellowship In Internal Medicine - 6 Months

- Practical training on managing various clinical cases in the Internal Medicine department

Course Highlights

- Comprehensive coverage of Internal Medicine.
- Curriculum design based on competencies defined by international bodies.
- Six months Contact Program in Internal Medicine department.

Eligibility

- **Session 1** - Doctors (all streams), Medical Interns and final year students (all streams)
- **Session 2** - MBBS Doctors with MCI/State Medical Council registration

Duration

- 14 months (regular duration) + 2 months (extension period).
There will be an extra charge on the extension of the course validity.
- 80 hours of learning content

Online Learning

The online learning program will be for a duration of 80 Hours. The online content shall be in the form of e-books, recorded videos covering the module content. A login username and password will be provided to access the content of the learning management system. You can access the course content on a computer or mobile phone at your convenience.

Live Virtual Classes (Webinars)

With healthcare industry undergoing so many advancements, staying updated about latest trends, technologies and guidelines have become vital. Additionally, having these updates through a healthy discussion with experienced clinicians will be the focus of our learning curriculum. Live virtual classes will provide an opportunity for the participants to listen to expert presentations and interact with them through webinars.

Contact Program

During the 6-month contact program, the candidate will be posted in the Internal Medicine department of accredited hospitals to gain a hands-on training experience under the expertise of trained Internal Medicine specialists.

Assessment & Certification

- All the assessments are online and objective.
- The final examination will be conducted online at the completion of all the Modules.
- A minimum of 60% is required in the module tests and the Final Test to be eligible for certification.
- On successful completion of the final exam, candidates will be awarded certificate by Medvarsity.

