



FELLOWSHIP IN HOSPITAL-BASED DIABETES MANAGEMENT



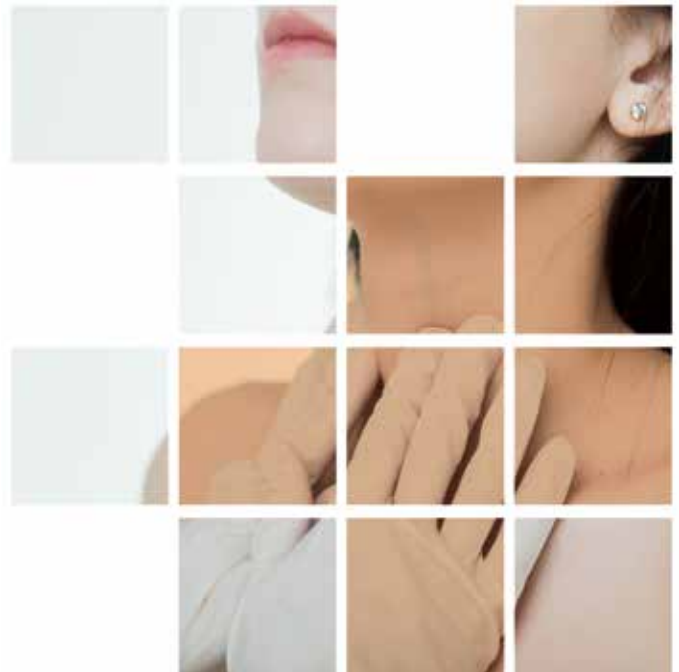
About Us

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 Fellowship in Hospital-based Diabetes Management is a nine-months, full-time, clinical training course that will provide the student with the practical experience needed to manage diabetes patients in the hospital setting. The student will work under the guidance of Endocrinology and Internal medicine experts and assist them in the management of diabetes cases admitted in the hospital. The student will assist these consultants in the care process of patients admitted to medical wards of the hospital for management of diabetes, or diabetes patients admitted with inter-current illness, or for a procedure. In addition, you will learn how to treat hyperglycemia in critically ill patients, the perioperative management of diabetes, and the treatment of complications of the diabetes, such as diabetic ketoacidosis.



Course Objectives

By the end of this course, you will be able to:

- Decide the glycemic targets to be set for hospitalized patients.
- Prescribe appropriate therapeutic agents (oral and insulin) to in-patients with diabetes.
- Manage emergencies seen in diabetes such as hypoglycemia, diabetic ketoacidosis, and hyperosmolar hyperglycemic states.
- Optimize glycemic levels in pre-operative and post-operative patients with hyperglycemia.
- Manage diabetes patients admitted with complications and other co-morbidities.
- Recommend medical nutrition therapy to hospitalized patients with diabetes.
- Perform diabetes self-management education to diabetes patients.

Course Outline

What you will learn in the training?

- Setting Glycemic targets in hospitalized patients
- Use of anti-hyperglycemic therapy including insulin in in-patient settings
- Management of diabetes patients with various co-morbidities
- Management of various complications of diabetes
- Management of diabetes related emergencies such as hypoglycemia, diabetic ketoacidosis, hyperosmolar hyperglycemic states
- Management of hyperglycemia in pre-op and post-op settings
- Medical nutrition therapy in the hospital
- Transition of patients from acute care setting and discharge planning
- Educating diabetes patients in the hospital

Course Highlights

- Comprehensive coverage of inpatient diabetes management
- Nine-months of practical training in a leading hospital
- Learn under expert Endocrinologists and other specialists
- Get enabled to effectively manage diabetes in hospitalized patients



Eligibility

- MBBS and above with valid Medical Council Registration
- Must have completed any diabetes educational course or fellowship. Those who have completed Medvarsity diabetes courses and contact program will be given preference.
- Faculty Interview: Must demonstrate basic knowledge of diabetes to be considered for this fellowship.
- Knowledge/proficiency of the local-languages (Telugu) is highly desirable.
- Should be a resident of India.

Duration

- 9 months of hospital-based training at Apollo Health City – Hyderabad

Training and Learning Methodology

Online Learning

The online learning program will be for a duration of 9 months. 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 9 months contact program, the candidate will be posted in accredited hospitals to gain a hands-on training experience under the expertise of trained Diabetes 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 and AHERF.