# DIABETES

## PROFESSIONAL DIPLOMA

**3RD EDITION (2025)**

**19 APRIL, 2025 - 18 APRIL, 2026**

In collaboration with

NEWGIZA UNIVERSITY NGU.

**Professional Development Academy**
**NewGiza University**

**Arabic Association for the Study of Diabetes and Metabolism (AASD)**

- Member of International Diabetes Federation
- Affiliated member of European Endocrine Society
- Member of International Society of Endocrinology

ACCREDITED



**1st Course:**
Basic diabetes and diabetes management

**2nd Course:**
Applied Diabetes

**3rd Course:**
Advanced Diabetes

**The first course "Basic Diabetes" will start on 19 April, 2025 (every Saturday for four months).**

## DIPLOMA OVERVIEW

Around 537 million adults are living with diabetes (IDF 10th Diabetes Atlas, 2021), and according to the latest figures, more than 6.7 million people died due to diabetes in 2021 (IDF 10th Diabetes Atlas, 2021.) As a health care professional, you can develop yourself in this field through improving your knowledge and medical practice by studying Diabetes Diploma virtually.

The diabetes professional diploma is divided into three courses each course contains two modules.

## OBJECTIVES

This professional diploma is well designed for health care professionals to cope with updated multidisciplinary virtual basic, applied, and advanced knowledge about diabetes, its comorbidities, and complications.

**This 100% online Diploma will allow you to combine your studies with your professional work while increasing your knowledge in this field**






**Take the step and join our team. You will find the best educational material to enhance your studies**

## OUTCOME

**By the end of this diploma, participants will:**

- Have deep knowledge and understanding to the care of people living with diabetes.
- Be updated with the understanding of the management of people with diabetes with multidisciplinary approach.
- Obtain a leading-edge understanding of all aspects of diabetes
- Enhance your skills and confidence in the diagnosis, treatment, management and care of people with diabetes
- Become a key opinion leader in diabetes
- Become a recognized diabetes expert within your community
- Secure CME Accreditation
- Augment your career progression

## DIPLOMA DURATION

Is one year conductive through three courses, each course will consist of two modules each module will be seven weeks' duration

## COURSE MODULES

Our online Diploma in Diabetes allows you to study for just one calendar year and is a part-time, distance-learning course.

1- **First course:** Basic diabetes and diabetes management
2- **Second course:** Applied Diabetes
3- **Third course:** Advanced Diabetes

**Commitment:** 15 hours per week
**Class size:** 20-25
**Format:** 100% Online
**Courses Timing and Duration:** The first course "Basic diabetes and diabetes management" will start on 19 April 2025 (every Saturday for four months).

Diploma will be delivered by the Arabic Association for the Study of Diabetes and Metabolism with the collaboration of international faculty.

## CERTIFICATE

Certificates will be granted to participants based on each course attendance and exam. Diploma certificate will be granted after fulfillment of the 3 courses

**This diploma is the best option you can find to specialize in diabetes"**



## TARGET AUDIENCE

- Doctors
- Health Care Professionals

Applicants will typically be registered healthcare professionals who have a day to day exposure to people with diabetes. They may be part of a team which delivers care, a leader of that team, or a practitioner in diabetology. Our diabetes courses are for health professionals including Internists, Diabetologists, Endocrinologists, Family Medicine General Practitioners, Podiatrists, Pharmacists, Dieticians and Pharmaceutical Representatives.

## METHODOLOGY

This training program provides you with a different way of learning

Lectures – Assignment – Essay preparation

you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

## STRUCTURE AND CONTENT

The structure of the content has been designed by leading professionals in the Diabetes Sector, with extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, and diagnosed, and with extensive knowledge of new technologies

**Specialize in Diabetes, with the help of active professionals with extensive experience in the sector**

# SUPERVISING COMMITTEE



### Inass Shaltout

- AASD President
- Professor of Internal Medicine and Diabetes at the Cairo University.
- Member of the Egyptian Board of Internal Medicine
- Founder of Diabetes Professional Diploma



### Mohamed Hassanein

- Senior Consultant Endocrinologist, Dubai Hospital, DHA, UAE
- H Senior Lecturer and Associate Director for Postgraduate Diabetes Education, Cardiff University, UK
- Lead Consultant in Endocrinology & Diabetes, Glan Clwyd

# INTERNATIONAL FACULTY



### Andrew Benkhe

Assistant Professor of Internal Medicine
Liberty University College of Osteopathic Medicine



### Mick Kumuemda

Consultant of Nephrologist and Clinical Director in Renal and Diabetes Centre
Glan Clwyd Hospital - RHYL



### Sehnaz Karadenis

President-Elect of the International Diabetes Federation (IDF)



### Tatjana Milenkovic

• Professor of Internal Medicine at the University "St Cyril and Methodius", Medical Faculty in Skopje.
• Works at the Clinic of Endocrinology, Diabetes and Metabolic Diseases since 1985

# SUMMARY OF COURSE

**MODULE 1: it will cover the following:**

1- Glucohomeostasis
2- Epidemiology
3- Genetics of diabetes
4- Pathophysiology of diabetes and diabetes complications
5- Classification and diagnosis
6- Clinical presentation

**MODULE 2: it will cover the following:**

1- Basic concepts about treatment, life style modification, basics of nutritional management for type 1 & type 2
2- Oral agents : mechanism of action, doses, side effects for type 2
3- Insulin : types, regimens for type 1 & type 2
4- Others : e.g bariatric surgery, artificial pancreas, insulin pump

**MODULE 3: it will cover the following:**

1- Monogenic diabetes
2- Gestational diabetes
3- Secondary types of diabetes
4- Guidelines
5- Diabetes technology
6- Diabetes self-monitoring

**MODULE 4: it will cover the following:**

**Diabetes complications**

1- acute complications: ketoacidosis, hyperosmolar coma, hypoglycemia
2- chronic complications: cardiovascular disease, nephropathy, neuropathy, retinopathy, psychological aspect of diabetes

**MODULE 5: it will cover the following:**

1- diabetic foot
2- diabetes prevention
3- diabesity

**MODULE 6: it will cover the following:**

1- diabetes in special groups
2- Diabetes and Ramadaan
3- Diabetes in the elderly
4- Diabetes in chronic disease
5- Diabetes in the hospital
6- Diabetes in young adults (Children)
7- Diabetes in psychiatric institute

**Improve the quality of care for your patients with this innovative diabetes training program"**

## REQUIREMENTS

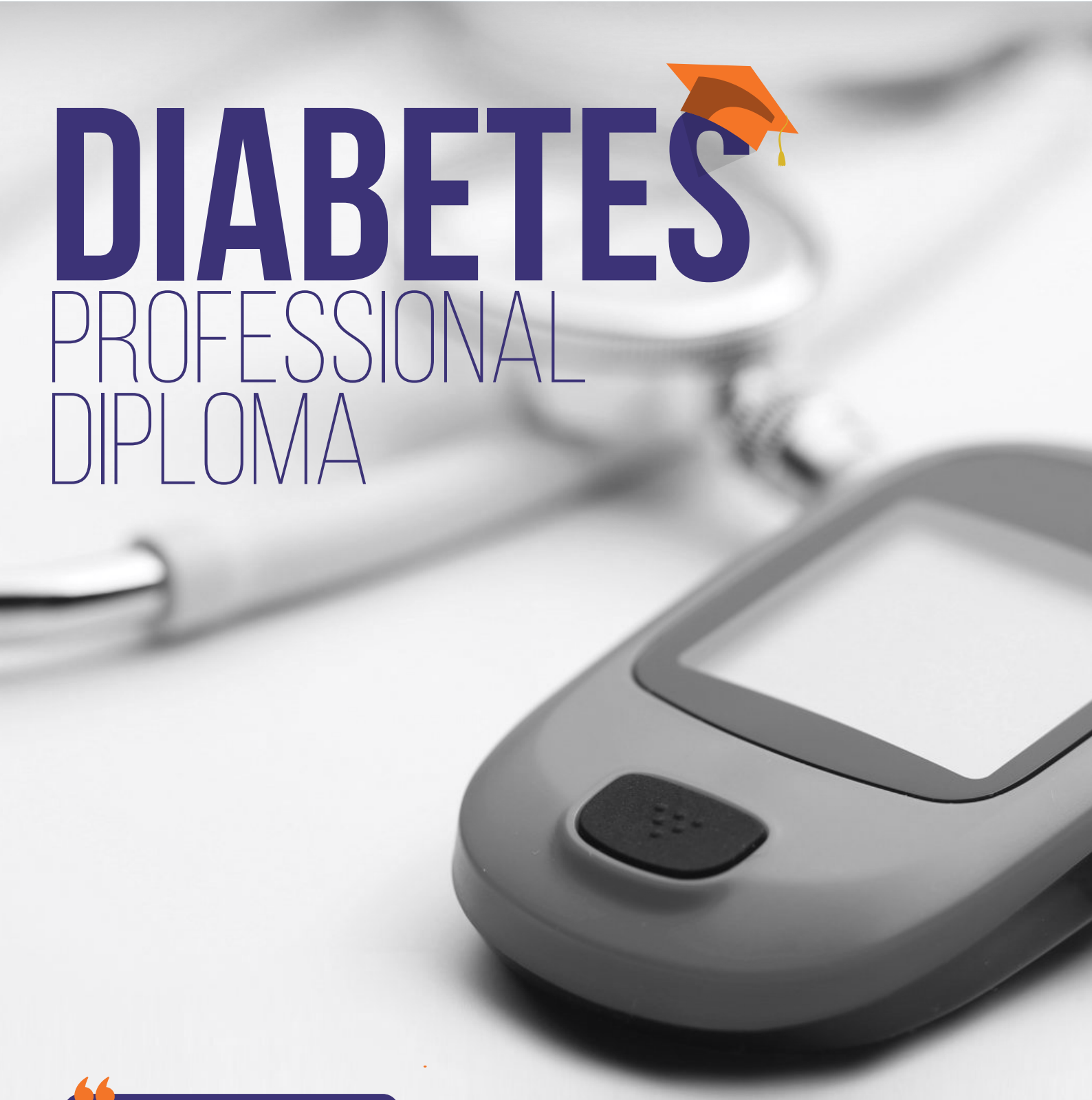
**Diploma open to Health Care Professionals (HCP) with the following criteria:**

- Graduates of English Medical University, Medicine or Pharmacy
- If not a graduate of English Medical University then ILETS Score 6 is required.

## COURSE LOCATION

Online platform streaming

# DIABETES
## PROFESSIONAL DIPLOMA



**REGISTRATION**

PURE SPOT
EVENTS MANAGEMENT

www.purespot.org

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