

DIMER DIABETES 2024 ²¹⁻²³ November

Hyatt Regency Istanbul Atakoy



Postgraduate
Course
in Advanced
Diabetes

dimerdiabetescenter.com

DAY 1 ^{21ST} OF NOVEMBER, THURSDAY

09:00 - 09:15 OPENING SPEECH

Speaker: Prof. Dr. Mustafa KANAT

Session I - PLENARY LECTURE

Chair: Prof. Dr. Oğuzhan DEYNELİ

09:15 - 09:55 Plenary Lecture: Pathophysiologic Approach to Therapy in T2DM

Speaker: Prof. Dr. Ralph DEFRONZO

09:55 - 10:10 Q&A Session

Session II - GENES AND DIABETES

Chair: Prof. Dr. Dilek GOGAS YAVUZ

10:10 - 10:50 The Genetic Architecture of Type 2 Diabetes

Speaker: Prof. Dr. Valeriya LYSENKO

10:50 - 11:05 Q&A Session

11:05 - 11:20 Coffee Break



Session III - OBESITY

Co-Chairs: Prof. Dr. Muhammad ABDUL-GHANI and Prof. Dr. Hasan İLKOVA

11:20 - 12:00 The Genetic Architecture of Obesity in Humans

Speaker: Prof. Dr. Valeriya LYSENKO

12:00 - 12:40 Pharmacologic Therapy of Obesity

Speaker: TBD

**12:40 - 13:20 Weight Management in Diabetic Patients:
Is Diabetes Remission Fiction or Fact?**

Speaker: Prof. Dr. Dilek GOGAS YAVUZ

13:20 - 13:35 Q&A Session

13:35 - 14:35 Lunch Break



Session IV - PREDIABETES

Co-Chairs: Prof. Dr. İlhan SATMAN and Prof. Dr. Mustafa KANAT

14:35 - 15:15 High-Risk Individuals: Definitions and Diagnosis

Speaker: Prof. Dr. Muhammad ABDUL-GHANI

**15:15 - 15:55 Management of Prediabetes: Lifestyle Intervention
vs Pharmacological Treatment**

Speaker: Prof. Dr. Ralph DEFRONZO

15:55 - 16:10 Q&A Session

16:10 - 16:25 Coffee Break



Session V - INSULIN THERAPY IN T2DM

Chair: Prof. Dr. Mustafa KANAT

16:25 - 17:05 The Crucial Question: When Should We Start Insulin?

Speaker: Prof. Dr. Muhammad ABDUL-GHANI

17:05 - 17:45 New Insulin Analogs: Update on Insulin Use in T2DM

Speaker: Prof. Dr. İlhan SATMAN

17:45 - 18:00 Q&A Session

DAY 2 ^{22ND} OF NOVEMBER, FRIDAY

Session VI - SGLT2I AND T2DM

Co-Chairs: Prof. Dr. Mehmet AĞIRBAŞLI and Prof. Dr. Ify Raphael MORDI

09:00 - 09:40 Novel Mechanisms of Diabetic Kidney Disease

Speaker: Prof. Dr. Ralph DEFRONZO

09:40 - 10:10 Mechanisms of Actions of SGLT2i & T2DM

Speaker: Prof. Dr. Muhammad ABDUL-GHANI

10:10 - 10:40 Cardio-renal Protection of SGLT2i & T2DM

Speaker: Prof. Dr. Süleyman Tefvik ECDER

10:40 - 10:55 Q&A Session

10:55 - 11:10 Coffee Break



Session VII - DIABETES COMPLICATIONS

Co-Chairs: Prof. Dr. Dilek GOGAS YAVUZ and Prof. Dr. Paolo POZZILLI

11:10 - 11:50 Pathophysiology and Risk Factors of Diabetic Neuropathy

Speaker: Prof. Dr. Rayaz MALIK

**11:50 - 12:20 From Diagnosis to Innovative Therapies and Future Directions
in Diabetic Neuropathy**

Speaker: Prof. Dr. Rayaz MALIK

12:20 - 12:35 Q&A Session

12:35 - 13:35 Lunch Break



Session VIII - THE PLACE OF INCRETINS AND HYBRID PEPTIDES IN T2DM

Chair: Prof. Dr. Muhammad ABDUL-GHANI

13:35 - 14:15 Hybrid Peptides and T2DM: From Mechanistic Insights to Clinical Practices

Speaker: Prof. Dr. Jens Juul HOLST

14:15 - 14:35 Oral GLP-1 Analogs: Current and Future

Speaker: Prof. Dr. Jens Juul HOLST

14:35 - 14:50 Q&A Session

Session IX - DIABETES AND BRAIN

Chair: Prof. Dr. Valeriya LYSENKO

14:50 - 15:30 Role of the Brain in the Pathophysiology of Diabetes

Speaker: Prof. Dr. Ralph DEFRONZO

15:30 - 15:45 Q&A Session

15:45 - 16:00 Coffee Break



Session X - DIABETES AND HEART

Co-Chairs: Prof. Dr. Mehmet AĞIRBAŞLI and Prof. Dr. Aytekin OĞUZ

16:00 - 16:40 Old Challenges and New Hopes in Heart Failure

Speaker: Prof. Dr. Ify Raphael MORDI

16:40 - 17:20 How to Prevent a CV Event in T2DM Patients?

Speaker: Prof. Dr. Mohamed HASSANEIN

17:20 - 17:35 Q&A Session

DAY 3 ^{23RD} OF NOVEMBER, SATURDAY

Session XI - FATTY LIVER

Chair: Prof. Dr. Muhammad ABDUL-GHANI

09:00 - 09:40 Update on MAFLD (NAFLD), MASH (NASH) and Diabetes

Speaker: Prof. Dr. Zobair M. YOUNOSSI

09:40 - 09:55 Q&A Session

09:55 - 10:10 Coffee Break



Session XII - UPDATE IN LIPID MANAGEMENT IN T2DM PATIENTS

Chair: Prof. Dr. Mehmet AĞIRBAŞLI

10:10 - 10:50 Speakers: Prof. Dr. Mohamed ABU-FARHA and Prof. Dr. Fahd AL-MULLA

10:50 - 11:05 Q&A Session

Session XIII - T1DM MANAGEMENT AND TECHNOLOGY

Chair: Oğuzhan DEYNELİ

11:05 - 11:45 T1DM Management and Technology

Speaker: Prof. Dr. Paolo POZZILLI

11:45 - 12:00 Q&A Session

12:00 - 13:00 Lunch Break



Session XIV - CASE STUDY

Chair: Prof. Dr. Mustafa KANAT

13:00 - 13:40 Speaker: Prof. Dr. Muhammad ABDUL-GHANI

13:40 - 13:55 Q&A Session

Session XV - SMART HEALTH: DIGITAL AND TECHNOLOGICAL SOLUTIONS IN DIABETES MANAGEMENT

Chair: Prof. Dr. Paolo POZZILLI

13:55 - 14:35 What Does Technology Promise in Diabetes Management?

Speaker: Prof. Dr. Oğuzhan DEYNELİ

14:35 - 15:15 How Can Technology Minimize Fasting Challenges?

Speaker: Prof. Dr. Mohamed HASSANEIN

15:15 - 15:30 Q&A Session

15:30 - 15:45 Coffee Break



Session XVI - THIAZOLIDINEDIONES & T2DM

Co-Chairs: Prof. Dr. Zobair M. YOUNOSSI and Prof. Dr. Aytekin OĞUZ

**15:45 - 16:25 Thiazolidinediones in the Treatment of Type 2 Diabetes Mellitus:
Past, Present and Future**

Speaker: Prof. Dr. Ralph DEFRONZO

16:25 - 16:40 Q&A Session

16:40 - 16:55 General Evaluation and Participation Certificates

Postgraduate Course Faculty

Prof. Dr. Ralph DEFRONZO, USA
Prof. Dr. Muhammad ABDUL-GHANI, USA
Prof. Dr. Jens Juul HOLST, Denmark
Prof. Dr. Mustafa KANAT, Turkey
Prof. Dr. Zobair M. YOUNOSSI, USA
Prof. Dr. Paolo POZZILLI, Italy
Prof. Dr. Mohamed HASSANEIN, UAE-UK
Prof. Dr. İlhan SATMAN, Turkey
Prof. Dr. Dilek GOGAS YAVUZ, Turkey
Prof. Dr. Ify Raphael MORDI, UK
Prof. Dr. Hasan İLKOVA, Turkey
Prof. Dr. Süleyman Tefvik ECDER, Turkey
Prof. Dr. Rayaz MALIK, Qatar
Prof. Dr. Oğuzhan DEYNELİ, Turkey
Prof. Dr. Mehmet AĞIRBAŞLI, Turkey
Prof. Dr. Valeriya LYSENKO, Sweden
Prof. Dr. Mohamed ABU-FARHA, Kuwait
Prof. Dr. Aytekin OĞUZ, Turkey
Prof. Dr. Fahd AL-MULLA, Kuwait