



## NOVEL APPROACHES IN TYPE 2 DIABETES GUIDELINES AND CASES











Udruženje Internista Srbije



## NOVEL APPROACHES IN TYPE 2 DIABETES GUIDELINES AND CASES

Hotel Innside Apolo, Barcelona

## SCIENTIFIC PROGRAM

## 19 September Friday

14:00-15:00	Registration & Welcome Coffee
15.00-16:00	Introduction of the Course – Dr. Aytekin Oğuz – Dr. Dragan Lovic
16:00-16:30	Coffee Break
16:30–18:00	The Global Burden of Diabetes and Evolving Paradigms in Management – Dr. Aytekin Oğuz – Dr. Dragan Lovic • Epidemiology of type 2 diabetes: current trends and future projections. • Consequences of uncontrolled diabetes: microvascular and macrovascular complications. • Shifting from glycemic-centric to holistic, patient-centered care. • The multidisciplinary team approach in diabetes management.
20 September Saturday	
09:00-10:00	Understanding Diabetes Heterogeneity: New Classifications and Type 2 Diabetes Endotypes – Dr. Kubilay Karşıdağ • Brief characteristics of common clusters: • Severe Autoimmune Diabetes (SAID): Autoimmune features, insulin deficiency. • Severe Insulin-Deficient Diabetes (SIDD): Marked insulin deficiency, often leaner patients. • Severe Insulin-Resistant Diabetes (SIRD): High insulin resistance, often obese. • Mild Obesity-Related Diabetes (MARD): Onset later in life, generally milder.
10:00-10:15	Coffee Break
10:15–11:15	Understanding Diabetes Heterogeneity: New Classifications and Type 2 Diabetes Endotypes – Dr. Kubilay Karşıdağ • The concept of Type 5 Diabetes (Severe Insulin-Deficient Diabetes / Malnutrition-Related Diabetes): Its distinct features and global relevance. • Clinical Implications of Endotypes: How this classification can inform prognosis, risk of complications, and guide more personalized treatment selection with a focus on where DPP-4 inhibitors might be particularly suited.
	Q&A and Panel Discussion: Overcoming Barriers to Optimal Diabetes Care with DPP-4s • Discussing patient adherence, access to care, and socioeconomic factors relevant to DPP-4 inhibitor therapy. • Strategies for effective communication with patients regarding DPP-4 inhibitor benefits and use.
11:15–11:30	Coffee Break
11:30–12:45	Advanced DPP-4 Inhibitor Strategies, Endotype-Guided Selection, and Long-Term Outcomes – Dr. Yüksel Altuntaş – Prof. Dr. Goran Koracevic Clinical Efficacy and Cardiovascular / Renal Safety of DPP-4 Inhibitors • Detailed review of glycemic efficacy: HbA1c reduction, impact on glucose variability. • Comprehensive analysis of cardiovascular outcome trials (CVOTs) for various DPP-4 inhibitors, highlighting cardiovascular neutrality and specific findings (e.g., saxagliptin and heart failure hospitalization risk). • Renal safety and considerations for use across different stages of chronic kidney disease.
	DPP-4 Inhibitors in the Modern Landscape: Patient Selection Guided by Endotypes and Comorbidities
	<ul> <li>Advanced Patient Selection: How knowledge of specific diabetes endotypes influences the decision to use DPP-4 inhibitors as an add-on or in combination.</li> <li>Tailoring DPP-4 inhibitor choice based on patient comorbidities, age, and desired clinical outcomes (e.g., weight neutrality, low hypoglycemia risk, simplicity of oral regimen).</li> <li>Role of DPP-4 inhibitors in specific populations (e.g., elderly, frail, those with mild-to-moderate renal impairment).</li> </ul>
12:45-14:00	Lunch Break
14:00–16:00	Poster Presentations and Discussion – Dr. Marija Zdravkovic Poster – 1 Poster – 2 Poster – 3 Poster – 4
16:00-17:00	Optimizing DPP-4 Inhibitor Therapy: Dosing, Monitoring, and Addressing Clinical Scenarios – Dr. Yüksel Altuntaş - Prof. Dr. Dragan Lovic • Practical guidance on initiation, titration, and adjustment of different DPP-4 inhibitors based on individual patient response and renal function. • Routine monitoring requirements and interpretation of results. • Management of potential drug interactions relevant to DPP-4 inhibitors. • Strategies for switching to or from DPP-4 inhibitors in complex cases.
21 September Sunday	
09:00-10:30	Rational Use of Medications in Diabetes Care – Prof. Dr. Goran Koracevic
10:30 - 10:45	Coffee Break
10:45–12:15	Case-Based Discussions and Future Directions in Diabetes Care – Dr. Yüksel Altuntaş – Dr. Kubilay Karşıdağ •Interactive patient case scenarios specifically designed to illustrate the appropriate use and management of DPP-4 inhibitors, with a focus on how applying endotype classification guides personalized therapeutic decisions. • Discussion on the evolving place of DPP-4 inhibitors in future guidelines given new insights and emerging therapies (without detailing other agent classes).
	-Concluding thoughts on optimizing patient outcomes through targeted DPP-4 inhibitor therapy and precision medicine

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