# Advances in Asthma and Allergy: Training the Next Generation of Specialists

One-Day Symposium

**Date:** 21 October 2024

Location: Medical Faculty University of Sarajevo, Čekalusa 90

The engagement of Professor Adnan Custovic at the University of Sarajevo - Faculty of Medicine was carried out with the support of the Ministry of Human Rights and Refugees of Bosnia and Herzegovina within the program "Transfer of knowledge, skills, and experiences from the diaspora to institutions and public organizations in Bosnia and Herzegovina."

#### 9:00 - 9:15 AM: Opening Remarks

- Welcome by Amina Valjevac, Dean of the Medical School
- Opening address by a representative from the Clinical Center
- Sevlid Hurtic, Ministry of Human Rights and Refugees of Bosnia and Herzegovina

### 9:15 - 10:00 AM: Keynote Lecture by Adnan Čustović

• Topic: New Insights into the Pathophysiology and Evolution of Asthma: Machine Learning and AI

#### 10:00 - 11:00 AM: Session 1: Asthma Management

- 10:00 10:20 AM: Adnan Čustović Asthma: Where are we now and where do we want to be?
- **10:20 10:40 AM:** Belma Paralija- *Immunological aspects of asthma and chronic obstructive pulmonary disease*
- 10:40 11:00 AM: Velma Selmanović- Diseases mimicking childhood asthma

#### 11:00 - 12:00 PM: Session 2: Allergic Diseases

- **11:00 11:20 AM:** Prof. Dr. Adnan Čustović- Understanding the development of allergic multimorbidity
- 11:20 11:40 AM: Almira Ćosičkić- Challenges and dilemmas in recognizing food allergy
- **11:40 12:00 PM:** Adisa Čengić- *Atopic dermatitis- burden of the disease and up-todate therapeutic recommendations*

## 12:00 - 1:00 PM: Lunch and Networking

#### 1:00 - 2:00 PM: Panel Discussion: Advances in Therapy: Where Do We Stand in B&H

**Panelists:** Adnan Čustović, Vildana Mujkić, Patient Representative, Jasmina Mustafić-Pandžić, Velma Selmanović; **Moderator:** Adisa Čengić

#### 2:00 - 4:00 PM: Workshops

- Workshop 1: Interpretation of Allergy Tests
- Workshop 2: Interpretation of Pulmonary Function Tests
- Workshop 3: Wet Wrap Therapy for Atopic Dermatitis