

Innovation Forum

Cellular Allergy

12th of September
2019

Basel, Switzerland

Congress Center Basel, 12th of September 2019

Chairs

Dr. Michael A. Gerspach (BÜHLMANN Laboratories AG, Switzerland)

Dr. Christian B. Gerhold (BÜHLMANN Laboratories AG, Switzerland)

Thursday, 12 September 2019

Part 1: Novel strategies for allergy treatment and monitoring

- 09.00 **Introduction**
- 09.15 **Cellular allergy and novel therapy approaches**
PD. Dr. Alexander Eggel (University Hospital Bern, Switzerland)
- 09.45 **Recent breakthroughs in immunotherapy of allergy**
Dr. Wayne Shreffler (Massachusetts General Hospital, Boston, USA)
- 10.15 **Break**
- 10.45 **Molecular and functional differences of anti-IgE antibodies ligelizumab and omalizumab**
Dr. Christoph Heusser (Novartis Basel, Switzerland)
- 11.15 **Novel approaches for allergy diagnosis and immunotherapy monitoring**
Dr. Alexandra Santos (King's College London, United Kingdom)
- 11.45 **Break**

Part 2: Cellular signalling in allergy and beyond

- 12.00 **How allergens become allergic – the role of the alarmin cytokine IL-33 in allergen sensing**
Prof. Dr. Jean-Phillipe Girard (IPBS Toulouse, France)
- 12.30 **Orchestrating signalling in allergic inflammation**
Prof. Dr. Matthias Wymann (University of Basel, Switzerland)
- 13.00 **Lunch Break & Industry Symposia**
- 14.30 **PI3K signalling in allergic asthma**
Dr. Augustin Amour (GSK, Stevenage, United Kingdom)
- 15.00 **Use of BTK inhibitors to prevent cellular and clinical allergic responses**
Prof. Dr. Bruce Bochner (Northwestern Medicine, Chicago, USA)

The programme indicated maybe subject to change!