

# 21 OCTOBER 2021 SWISS SYMPOSIUM IN POINT-OF-CARE DIAGNOSTICS



## Scientific program

09:00 Registration & coffee

09:45 **Welcome message**

**Herr Marcus Caduff**, Member of the Government of the Canton Grisons, Head of the Department for Economic and Social Affairs

**Dr. Dieter Ulrich**, Head CSEM Landquart, Chairman POCDx, Switzerland

### Medical needs

Session Chaired by **Prof. Marc E. Pfeifer**,  
Symposium Co-Chair, HES-SO Valais/Wallis, Switzerland

10:00 **Point of care analyses of skin barrier integrity by electric impedancemeter and its implications for skin diseases**

**Prof. Cezmi A. Akdis**, Director Swiss Institute of Allergy and Asthma Research (SIAF), University of Zurich, Davos, Switzerland

10:25 **Speaker soon to be announced**

10:50 **From management of pandemics to medical innovation, a recurring problem**

**Dr. med. Dr. med. dent. Savic Miodrag**, University Hospital Basel, Switzerland

11:15 **KEYNOTE SPEECH**

**Biomarkers of traumatic brain injury—The biggest challenge of brain biomarker diagnostics?**

**Prof. Olli Tenovuo**, Head of Turku Brain Injury Centre, Univ. of Turku, Finland

12:00 Lunch break & poster session

## Product innovation

Session Chair soon to be announced

- 13:30 **SPECIAL INNOVATION HIGHLIGHT**  
**A Vital Leap Forward in Cardiac Testing: Expediting the Diagnosis and Risk Stratification of Chest Pain Patients with High-Sensitivity Troponin I at the Point-of-Care**  
**Dr. Friederike Esther Rhein**, Business Manager Point of Care Critical Care, Central Western Europe, Siemens Healthcare GmbH, EMEA, Eschborn, Deutschland
- 14:15 **Nanomechanical measurements of tissues in situ for diagnosis and treatment optimization of solid tumors**  
**Dr. Marija Plodinec**, CEO, Artidis AG, Basel
- 14:40 **Testmate—a rapid self-test for sexually transmitted diseases that provides results in minutes, supported by digital health**  
**Dr. Siew-Veena Sahi**, CEO & Co-Founder RibolifeDx / Testmate Health, Switzerland  
**Dr. Vincent Revol**, Head Research & Business Development, Life Science Technologies, CSEM
- 15:05 *Coffee break*

## Enabling research and technologies

Session Chair soon to be announced

- 15:30 **Detection of Blood Protein Biomarkers relevant to Mild Traumatic Brain Injury (mTBI): Towards a Point-of-Care Application**  
**Dr. Milica Jović**, Sr. Research Scientist, Diagnostic Systems Research Group, Institute of Life Technologies, HES-SO Valais-Wallis
- 15:55 **The contribution of ergonomics to the evaluation and design of POCT systems (usability, safety and acceptability)**  
**Prof. Javier Barcenilla**, Ph.D Cognitive psychology and ergonomics, Director of the Department of Psychology & member of the PERSEUS laboratory, University of Lorraine, France
- 16:20 **Poster awards**
- 16:40 *Break*
- 17:00 **KEYNOTE SPEECH**  
**Epidemiology and links of bovine meat and milk factors (BMMFs) and their role in human cancers**  
**Nobel Laureate Prof. Harald zur Hausen**  
Senior Scientific Consultant, Deutsches Krebsforschungszentrum, Heidelberg, Deutschland  
Research Group Episomal-Persistent DNA in Cancer- and Chronic Diseases
- A novel class of infectious agents linked to colon, breast and prostate cancers. Characterization of the respective agents**  
**Prof. Ethel-Michele de Villiers**  
Senior Scientific Consultant, Deutsches Krebsforschungszentrum, Heidelberg, Deutschland  
Research Group Episomal-Persistent DNA in Cancer- and Chronic Diseases
- 18:15 **Closing remarks**