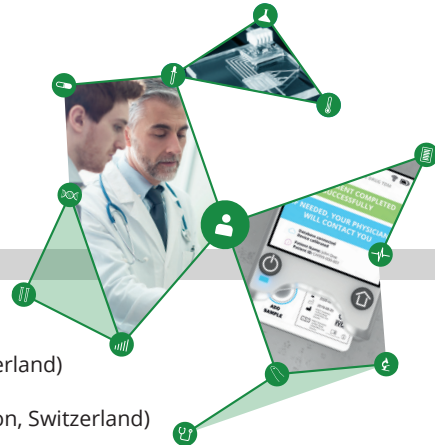


29 OCTOBER 2020 SWISS SYMPOSIUM IN POINT-OF-CARE DIAGNOSTICS

Digital Event Program



8:20 Beginning of the streaming



8:30

Welcome Note

Prof. Marc E. Pfeifer

Symposium Chairman | HES-SO Valais-Wallis (Sion, Switzerland)

Prof. Gaëtan Cherix

Director | School of Engineering, HES-SO Valais-Wallis (Sion, Switzerland)

Medical Needs

Session Chair: Dr. Dieter Ulrich

Symposium co-Chairman, Vice President | CSEM (Landquart, Switzerland)



8:40

Are POCT devices suitable for medical diagnosis?

Dr. Michel Rossier

Head of laboratories, Board member | Institut Central des Hôpitaux (Sion, Switzerland)



9:05

Comparative analysis of automated cell counts in oncological patients: Reliable results of point of care blood impedance measurements and pitfalls in MDS / AML

Dr. Sabine Blum

Associate Doctor, Hematologist | CHUV (Lausanne, Switzerland)



9:30

Improving diagnostic for infectious diseases in low and middle income countries: from R&D to access via validation

Dr. Kavi Ramjeet

Technology Scouting Lead | FIND (Geneva, Switzerland)

9:55

Break

Product Innovation

Session Chair: Dr. Jakob Weber

Vice President Technology & Innovation | Bühlmann Laboratories AG (Schönenbuch, Switzerland)



10:00

Point of care tests for preeclampsia

Dr. Mathias Wipf

Chief Executive Officer and Co-Founder | MOMM Diagnostics (Basel, Switzerland)



10:25

Using blockchain technology for securing, accessing and verifying POC data

Dr. Eberhard Scheuer

Founder | Centiva Health (Zug, Switzerland)



10:50

A unique lateral-flow approach to detect SARS-CoV-2 neutralizing antibodies

Dr. Christian-Benedikt Gerhold

Head Corporate Research | Bühlmann Laboratories AG (Schönenbuch, CH)

11:15

Break

11:20

The Future of Diagnostics in the Hand of Patients?

Dr. Matthias Essenpreis

CTO | Roche Diagnostics (Basel, Switzerland)

KEYNOTE SPEECH



11:50

Lunch Break

12:40

Elevator Pitch for Posters

Enabling Research & Technologies

Session Chair: Prof. Eric Kübler

Professor | FHNW (Muttert, Switzerland)



13:00

Innovative diagnostics: sensor solutions for resource-limited settings

Dr. Samantha Paoletti

Business Development Manager | CSEM (Landquart, Switzerland)



13:25

Putting COVID testing into context: understanding user and community needs for meaningful POCT during the lockdown relaxation phase.

Dr. Adriano Taddeo

Senior Research Associate | HES-SO Valais-Wallis (Sion, Switzerland)



13:50

Exhalomics & laser spectroscopy

Dr. Lukas Emmenegger

Head of Department | EMPA (Dübendorf, Switzerland)

14:15

Break



www.pocdx.ch

Satellite Event: Regulatory Challenges

Session Chair: Prof. Didier Maillefer

Professor | HEIG-VD (Yverdon-les-Bains, Switzerland)



14:30

Overview of the regulatory requirements related to the In Vitro Diagnostic Regulatory transition

Dr. Silvia Anghel

Senior Associate | Medidee (Lausanne, Switzerland)



14:55

Clinical evidence – key aspects to consider

Dr. Heike Möhlig-Zuttermeister

Technical Team Manager – IVD | BSI-NL (Frankfurt am Main, Germany)



15:20

Standalone software and smartphone apps used for diagnostic purpose

Dr. Elena Lucano

Training Manager & Project Associate | Medidee (Lausanne, Switzerland)



15:45

Challenges of the IVD transition from an industry point of view

Dr. Claudia Solimeo Meneghisse

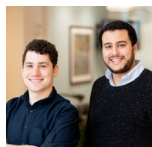
Regulatory Affairs Manager | Tecan (Männedorf, Switzerland)

16:15

Round Table discussion on Regulatory Challenges

16:45

Break



17:00

Harnessing novel CRISPR systems for genome engineering, diagnostics, and human health

Dr. Jonathan S. Gootenberg & Dr. Omar O. Abudayyeh

Massachusetts Institute of Technology (MIT), Sherlock Biosciences (MA, USA)

KEYNOTE SPEECH

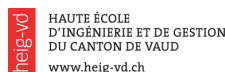
17:45

Closing Remarks & Virtual Apéro



Register now and get the content... anytime, anywhere!

Sponsors and partners



Information : Denis Prim
Senior academic associate & Event manager
denis.prim@hevs.ch
+41 (0)58 606 86 28

