

20 OCTOBER 2022 SWISS SYMPOSIUM IN
POINT-OF-CARE-DIAGNOSTICS
BASEL – SWITZERLAND – WWW.POCDX.CH

Scientific Program

Wednesday October 19, 2022

SCAN TO
REGISTER!



Pre-event workshop presented by Effectum Medical - GAIA Hotel, Basel

15.30 - **In vitro diagnostic regulatory requirements – In vitro tests, software, Instruments**

17.30 **Annalisa Macagno and Rolf Kaufmann**, Senior Project Managers, Effectum Medical

Pre-conference dinner – Schnabel Restaurant, Basel

19.00 **Networking with symposium speakers and organizers**

Thursday October 20, 2022 - AM

Swiss Symposium in Point-of-Care Diagnostics

FHNW School of Life Sciences, MuttENZ

Laura Suter-Dick, Symposium Chair, FHNW

8.00 **Exhibition set-up**

9.00 **Registration and coffee**

9.45 **Word of welcome from the FHNW**

Falko Schlottig, Director, School of Life Sciences FHNW

10.00 **Life sciences cluster Basel**

Deborah Strub, Head of Cluster and Initiatives, Basel Chamber of Commerce

Medical session

Marc E. Pfeifer, Symposium Co-Chair, HES-SO

10.15 **Stroke triage at the ambulance using POCT blood biomarkers**

Joan Montaner, Director of the Neurovascular Research Lab and Neurology Department HVM, Seville

10.35 **Remote vision monitoring – a case study**

Leslie Fendt, PHC Integrated Solutions Product Leader, Roche

Talk presented by LumiraDx

10.55 **Point-of-care in everyday clinical practice**

Pietro Vernazza, Former Head of Infectiology, Kantonsspital St. Gallen

Keynote session

11.25 **Sex and gender differences along the patient journey, a first step toward optimizing care for persons living with AD and beyond – the work of the Women's Brain Project**

Antonella Santucci Chadha, Co-founder & CEO, Women's Brain Project; Chief Medical Officer, Altoida



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Thursday October 20, 2022 - PM

12.10 Lunch, exhibition, posters, and networking

Industry session

Samantha Paoletti, Symposium Co-Chair, CSEM

13.45 First-in-kind molecular diagnostics for endometriosis based on biomarker discovery from single-cell RNA sequencing
Peter Nestorov, Founder & Chief Executive Officer, Scaillyte

14.05 The evolution of point of care
Andreea Wiese, Head of Partnering Point of Care, Roche Diagnostics

14.25 Ava fertility tracker: wearable and AI for personalized health monitoring
Christophe Verjus, Leader of the Project Office and Business Development for Digital Health, CSEM
Martin Batliner, Director of Devices, AVA

14.45 Posters – oral short communication

15.00 Coffee, exhibition, posters, and networking

Research session

Dominik Meinel, Symposium Co-Chair, FHNW

15.15 Microfluidics platforms for advanced diagnostic and biomedical applications
Petra Dittrich, Associate Professor for Bioanalytics at the Department of Biosystems Science and Engineering, ETH Zurich

15.35 Control strategies at the POC for propofol anesthesia administration
Alena Simalatsar, Professor UAS at the Institute of Systems Engineering, HES-SO Valais-Wallis

15.55 Rapid rule-out of preeclampsia through protein ratio analysis at the point-of-care
Chris Wood, Research Associate at the Institute for Chemistry and Bioanalytics, FHNW
Mathias Wipf, CEO and Co-Founder, MOMM Diagnostics

Keynote session

16.15 Global trends in point-of-care diagnostics: new opportunities and challenges
Gyorgy Abel, Medical Director, Lahey Hospital & Medical Center, Beth Israel Lahey Health
Instructor in Pathology, Harvard Medical School

17.00 Poster award and conclusion

18.00 Apéro riche and networking

**Join us on October 20, 2022 at the FHNW Campus in Muttetz, Basel
for this exciting 5th edition of POCDx!**

