# Get the full picture of Seahorse XF metabolic assays



# **Agilent Seahorse XF Assay Tour 2023**

#### **Event Details**

Presenter:

Dr. Georg Kienzle

**Director Sales and Support Bucher Biotec AG** 

Michael Colombo, MSc.

**Application Scientist Bucher Biotec AG** 

- Wednesday, 18. October 2023 **Basel**, Biozentrum 10:00am
- Thursday, 19. October 2023 10:00am Uni Zürich Irchel **ETH Zürich Hönggerberg** 2:00pm
- Wednesday, 25. October 2023 10:00am Sitem-Insel Bern 2:00pm **Uni Lausanne, Epalinges**
- Thursday, 26. October 2023 Université Genève CMU 10:30am 2:00pm **EPFL Lausanne**

### **Agenda**

- Welcome & Introduction
- Why measure Metabolism?
- **Seahorse Immune Cell Tools**
- Choosing the appropriate Assay. There is more than Mito Stress Test!
- **Specific Questions and Answers**

## Metabolism is key to understanding cell function

Learn about Agilent Seahorse's new functional, kinetic, cell-based assays targeting key disease areas.

Energy metabolism drives cell function in health and disease. As such, it is a rich landscape of potential targets that you may not have considered.

#### Use the Agilent Seahorse XF Analyzer to:

- Measure cancer cell metabolism to uncover cancer vulnerabilities.
- Explore metabolism as central driver of cell fate decisions for immune cell function, differentiation, and activation.
- Assess mitochondrial toxicities, liabilities, and gene mutation phenotypes.
- Monitor stem cell metabolic profiles and switching during reprogramming and differentiation.

Investigate metabolism and neurological as well as cardiovascular function.

... and much more



Agilent Seahorse XF Analyzers and Assay Kits

