



WORKSHOP

Inhalation Exposure Methods for Advanced Cell Systems and Organ-on-Chip Solutions

How to expose all airborne substances including biological materials

AGENDA



Agenda: Friday | May 22, 2026

09:00 Get Together

09:00–09:15 Welcome & Overview

*PhD Holger P. Behrsing | IIVS
Director – Respiratory Toxicology
Pauline Zamprogno | AlveoliX
Product Manager
Tobias Krebs | VITROCELL
Managing Director*

09:15–10:00 Overview: Available Advanced Exposure Methods
Advantages & Limitations

Tobias Krebs | VITROCELL

10:00–10:45 Introduction to Organ-on-Chip / Inhalation Case studies

Pauline Zamprogno | AlveoliX

10:45-11:15 Coffee Break

11:15–12:30 Practical Cell Culture Exposure using Inserts
Lab

*Tobias Krebs | VITROCELL
Dr. Vivek Patel | IIVS
Study Director, Respiratory Toxicology*

12:30-13:30 Lunch

13:30–14:45 Practical Organ-on-Chip Handling / Function Principle
Lab

Pauline Zamprogno | AlveoliX

14:45–15:15 Practical Organ-on-Chip Exposure (Cloud)
Lab

*Pauline Zamprogno | AlveoliX
Tobias Krebs | VITROCELL*

15:15-15:45 Coffee Break

15:45–16:15 Introduction to Good In Vitro Method Practices (GIVIMP)

*Amanda K. Ulrey | IIVS
President*

16:15–16:30 Summary Cell Systems and Exposure Methods
Mentimeter

*Pauline Zamprogno | AlveoliX
Tobias Krebs | VITROCELL*

16:30–17:00 Questions & Answers
Time for individual discussion

*PhD Holger P. Behrsing | IIVS
Pauline Zamprogno | AlveoliX
Tobias Krebs | VITROCELL*

18:30 Joint Dinner