

Lunch & Learn: ATMPs Uncovered – Fundamentals, Promises, and Real-World Challenges

Date:

25-Nov-2025

12.00 pm - 01.30 pm

Venue:

Online (Microsoft Teams)

Registration deadline:

24-Nov-2025

Costs:

Free of charge

Type:

Informationsveranstaltung

Target group:

Scientists and researchers, Medical professionals, Representatives from Biotech and Pharma industry, Students and young professionals, Clinical research and regulatory experts, Innovation managers

Organiser:

BIOPRO Baden-Württemberg GmbH

BioRN Life Science Cluster

(PRECISEU project partner)

Contact:

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Language:

English

Links:

[🔗 Register to the Lunch & Learn](#)

**Are you interested in the latest developments in the field of Advanced Therapy Medicinal Products (ATMPs)?
If so, we warmly invite you to our Lunch & Learn event!**

Experience the future of medicine at our online event: **“ATMPs Uncovered – Fundamentals, Promises, and Real-World Challenges.”**

ATMPs represent innovative medicines that open up new avenues for treating serious and previously incurable diseases. They

are divided into three key pillars:

- **Gene Therapies:** Therapeutic genes are specifically introduced into cells to correct genetic defects or combat diseases.
- **Cell Therapies:** Living cells are used as medicines to replace damaged tissue or to precisely modulate the immune system.
- **Tissue Engineering:** Artificially produced or modified tissues are used to regenerate or replace body structures.

A special focus of our event will be on **virus-based therapies**, which are part of the **gene therapy** field. Here, viruses are purposefully used as vectors for therapeutic genes or as oncolytic agents against tumor cells. These approaches are key to personalized medicine, enabling individually tailored treatments with high efficacy and fewer side effects.

The program will also cover current developments in **tissue engineering**. In this area, cells and biomaterials are used to create functional tissues for regenerative medicine and to open up new treatment possibilities.

Look forward to concise, practice-oriented presentations on all three ATMP pillars. Our experts will provide insights into current research, challenges in development and manufacturing, and future perspectives for these promising therapies.

Take advantage of this opportunity to expand your knowledge during your lunch break, network with others, and be inspired by innovative approaches.

*This Lunch & Learn session is part of the **PRECISEU Personalised Medicine (PM) School**, an event dedicated to promoting knowledge and skills in personalised medicine. PRECISEU is a European project under Horizon Europe with 25 partners from 11 countries and Ukraine. Its goal is to connect innovation ecosystems, accelerate the adoption of personalised medicine, and establish advanced therapies across Europe.*

The event will be recorded and subsequently published as a learning tool on the PRECISEU website.

Agenda of Lunch & Learn

12:00 - 12:05 pm:

Welcome words

- Romy Wentenschuh (M.Sc.) - Project manager (International, PRECISEU) at BIOPRO Baden-Württemberg GmbH

12:05 - 12:35 pm:

"Advanced Therapy Medicinal Products (ATMP) and involvement of the project PRECISEU (ATMP map)" and Q&A

- David Morrow (PhD) - Senior Scientific Programme Manager bei EATRIS und Plattform Manager von ATMP und VIIM
- Dr. Friedemann Loos - Innovation Manager beim bioRN Life Science Cluster

12:35 - 01:05 pm:

"Solving challenges in virus-based therapies development through collaboration" and Q&A

- Dr.-Ing. Friederike Eilts - Fraunhofer Institute for Interfacial Engineering and Biotechnology IGB in the Virus-Based Technologies (VBT) department
- Dr. Till Wenger - Head of Development Core Technologies at the Virus Therapeutics Center at Boehringer Ingelheim Pharma GmbH & Co. KG

01:05 - 01:25 pm

Tissue Engineering and Q&A

- N.N. speaker

01:25 - 01:30 pm:

End of the event

Source

BIOPRO Baden-Württemberg GmbH

More about PRECISEU:

As part of the PRECISEU Summer School:



PRECISEU

 Personalised Medicine school

Organisator:



bioRN
Life Science Cluster

Marketing-partner:

