

# 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:

BIOPRO Baden-Württemberg GmbH

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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 (ATMP)?  
Then we cordially invite you to our Lunch & Learn!**

Experience the future of medicine at our online event on **'ATMPs Uncovered – Fundamentals, Promises, and Real-World Challenges'**. ATMPs are innovative medicines that open up new avenues for treating serious and previously incurable diseases. They are divided into three main categories:

- **Gene therapies:** Therapeutic genes are introduced into cells in a targeted manner to correct genetic defects or combat diseases.
- **Cell therapies:** Living cells are used as medicines to replace damaged tissue or specifically control the immune system.
- **Tissue engineering:** Artificially produced or modified tissues are used to regenerate or replace body structures.

Our event places a special focus on **virus-based technologies**. Viruses are used specifically as vectors to introduce therapeutic genes into cells, or as oncolytic agents that selectively attack tumour cells. These technologies are **key to personalised medicine**, as they can be individually adapted to the genetic and molecular characteristics of patients or their disease. This results in tailor-made therapies with high efficacy and reduced side effects. The development of these innovative therapeutics requires state-of-the-art biotechnological processes, new analytical methods and close cooperation between research and clinical application.

**We look forward to concise and practical presentations on all three pillars of ATMP. Our experts will provide insights into current research, challenges in development and production, and future prospects for these promising therapies.**

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

*This Lunch & Learn session is part of the **PRECISEU Summer School**, an annual 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

12:30 - 12:35 pm:

##### **Welcome words**

[BIOPRO Baden-Württemberg GmbH](#) (Romy Wentenschuh)

12:35 - 01:05 pm:

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

[EATRIS ERIC](#) (David Morrow) & [bioRN Life Science Cluster](#) (Friedemann Loos)

01:05 - 01:35 pm:

##### **"Cooperation in Virus based Therapies" and Q&A**

[Fraunhofer Institute for Interfacial Engineering and Biotechnology IGB](#) & [Boehringer Ingelheim GmbH](#)

01:35 - 01:55 pm:

##### **N.N. Presentation and Q&A**

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#### Source

BIOPRO Baden-Württemberg GmbH

More about PRECISEU:

As part of the PRECISEU Summer School:



# PRECISEU

[Lunch & Learn session](#) | PRECISEU Summer School

Organisator:



**bioRN**  
Life Science Cluster

Marketing-partner:

