

## Speakers



Dr Rüdiger Alt Novartis



Dr Rainer Gnibl Local Government of Upper Bavaria



Dr Sabine Hauck Chair of ECA ATMP Interest Group



Dr Ulrich Kissel Chair of ECA ATMP Interest Group



# GMP for ATMPs

Made simple





## Highlights

- Definitions and Key Regulations of ATMP and GMP
- Risk-based Approach
- Environmental Monitoring and (Cross) Contamination
- Raw/Starting Materials
- Handling of Quality Defects

Basic Training for Beginners & Newcomers

## Objective

In this basic GMP course for ATMPs (Advanced Therapy Medicinal Products), experts from authorities, industry and consultancy will explain the basic GMP requirements for working with ATMPs. In addition, you will gain an understanding of the most important regulatory requirements in this area.

# Background

Advanced therapy medicinal products (ATMPs) play a key role in innovative, personalized medicine. They are leading biomedical research and providing breakthrough treatments for serious and often incurable diseases. These therapies include CAR-T cells, viral vectors (AAV, lentiviruses, adenoviruses), plasmid DNA and tissue engineering, all driven by advances in genetics, molecular biology and cell biology.

GMP compliance is essential for the consistent, traceable manufacture and control of medicines. To achieve this, employees must understand the basic rules. In practice, this understanding is often incomplete. This training gives you an insight in the GMP rules for ATMPs starting from the basics.

## Target Audience

This basic course is aimed at Quality Assurance, Quality Control and Production personnel who work with ATMPs on a daily basis. This course will refresh or create a basic understanding of GMP with a focus on ATMPs.

This course provides new employees and employees in their first years of employment with an initial insight into GMP regulations, as well as the day-to-day characteristics and GMP-compliant handling when working with ATMPs.

## Moderator

Clemens Mundo, Concept Heidelberg



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## Programme

GMP – A First Approach Dr Sabine Hauck

- Definition, context and history
- What makes GMP so special?
- GMP outside Europe

# ATMPs – Modern Medicines Between Cells and Genes

Dr Sabine Hauck

- To be or not to be which products belong to ATMPs?
- A decision tree to help you
- Regulation 1394/2007

### Risk-based Approach

Dr Sabine Hauck

- Flexibility and responsibility
- Understanding of processes and products as a prerequisite
- Application and examples

## Outsourced Activities

Dr Ulrich Kissel

- Scope and importance
- Supplier management
- Specification management
- Change control

#### Personnel & Rooms

Dr Rainer Gnibl

- Requirements for ATMP personnel
- "Shared" or "dedicated" facilities?
- EU-GMP compliant design

## Equipment - Single Use and More

Dr Ulrich Kissel

- Scope and importance
- Sterility management
- Handling SUS in storage and operation
- Special features, Teflon

# Aseptic Environment, Environmental Monitoring and (Cross-)Contamination

Dr Rainer Gnibl

- Principles of particulate and microbiological monitoring
- Avoidance of (cross) contamination
- Basics of aseptic production

### Handling of Raw/Starting Materials, Cell Bank System and More

Dr Rainer Gnibl

- Requirements for various materials
- Incoming goods
- Traceability

#### Quality Control Dr Ulrich Kissel

- Scope and importance
- Pharmacopoeia Europaea
- Samples and their handling
- Method validation and method transfer

## Qualification & Validation

Dr Rainer Gnibl

- Cleanroom qualification
- Basics of process and cleaning validation
- Aseptic validation (media fill)
- Validation life cycle

#### Batch Release Dr Rüdiger Alt

- Batch certification and release by the EU QP
- Batch certification before fully completed testing
- Decentralized production

# Handling of Unplanned Deviations Dr Rüdiger Alt

- Recording and documentation
- Initial evaluation and classification
- Root Cause Investigation & CAPA

#### Handling of OOS Results Dr Rüdiger Alt

- OOS investigation and risk assessment
- Exceptional provision request
- Exceptional batch supply and notification to authorities

### Often Forgotten GMP Areas

Dr Ulrich Kissel

- Reconstitution after batch release
- Data with regards to ATMPs and GMP Annex 11
- Temperature management Is it really necessary?
- Purchasing and Supply Chain Management and GMP

# Specific Guidelines for Selected Product Types Dr Sabine Hauck

- Supplementary requirements for manufacture and control
- Requirements for product properties and characterization
- Examples for product-related guidelines

# Speakers



Dr Rüdiger Alt Novartis Qualified Person for AT(I)MPs

Dr Rüdiger Alt joined Cytonet in 2013 as Deputy Head of QC/QA and QP. Since 2015, he has been responsible for cell- and vector-based AT(I)MPs as QP at Novartis.



Dr Rainer Gnibl Local Government of Upper Bavaria GMP Inspector for EMA and local Government

Dr Rainer Gnibl is pharmacist and GMP Inspector for the District Government of Upper Bavaria and the EMA and performs GMP-inspections worldwide. Before that, he was working for the Bavarian Ministry of Environment and Health. Rainer Gnibl also holds a lectureship at the University Erlangen-Nürnberg.



Dr Sabine Hauck dequra pharma consult hauck Sabine Hauck has 20+ years of experience in the biotech industry, in which she held various posi-

tions in pharmaceutical development, quality assurance, regulatory affairs and corporate development. Her product experience spans from small molecules to cell therapies and includes a variety of dosage forms. After gaining experience in several biotech companies she is now providing freelance consulting and trainings for biotech and biopharma companies in the field of pharmaceutical development, quality assurance, and regulatory affairs. Sabine is also active as the chair of the ECA ATMP interest group.



Dr Ulrich Kissel KisselPharmaConsulting GmbH Ulrich Kissel is Qualified Person and Chairman of the Board of Directors of the European Qualified

Person Association (EQPA). He works as a GMP consultant and contract QP to the Pharmaceutical Industry. Previous to his current role he held leadership positions in Quality and Supply Chain and served for many years as QP for Roche.

er/01 October 2026			Company	r Purchase Order Number, if applicable	Country		
GMP for ATMPs Live Online Training on 30 September/01 October 2026	Title, first name, sumame	Title, first name, surname	Department	Important: Please indicate your company's VAT ID Number	City ZIP Code	Phone / Fax	E-Mail (Please fill in)
				CONCEPT HEIDELBERG	P.O. Box 101764 Fax +49 (0) 62 21/84 44 34	D-69007 Heidelberg GERMANY	

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### Date of the Live Online Training

Wednesday, 30 September 2026, 09.00 h - 17.00 h Thursday, 01 October 2026, 08.30 h - 17.00 h All times mentioned are CEST

#### **Technical Requirements**

We use Webex for our live online training courses and webinars. At https://www.gmp-compliance.org/training/online-training-technical-information you will find all the information you need to participate in our trainings and you can check if your system meets the necessary requirements to participate. If the installation of browser extensions is not possible due to your rights in the IT system, please contact your IT department. Webex is a standard nowadays and the necessary installation is fast and easy.

### Fees (per delegate, plus VAT)

ECA Members € 1,890 APIC Members € 1,990 Non-ECA Members € 2,090 EU GMP Inspectorates € 1,045 The conference fee is payable in advance after receipt of

### Registration

invoice.

Via the attached reservation form, by e-mail or by fax – or search and register directly at www.gmp-compliance.org under the number 22587. To avoid incorrect information, please give us the exact address and full name of the participant.

#### Presentations/Certificate

The presentations will be made available to you prior to the Live Online Training as PDF files. After the event, you will automatically receive your certificate of participation.

#### Conference language

The official conference language will be English.

#### Organisation and Contact

ECA has entrusted Concept Heidelberg with the organisation of this event.

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