



## Speakers



Tobias Beer  
EMVO, Belgium



Christian Jertrum  
Hospitals Pharmacy Region  
Midtjylland (midt) Denmark



Dr Ulrich Kissel  
EQPA, Germany



Dr Laura Ribeiro  
OCP, Portugal



Dr Stephan Schwarze  
Bayer, Germany



Steven De Strycker  
Federal Agency for Medicines and  
Health Products, fagg, Belgium

# Serialization – What's on

11/12 November 2020 | Hamburg, Germany



## Highlights

- Delegated Regulation – Serialization & Anti-Tampering Device – Impact for the Pharmaceutical Industry & all Supply Chain Actors
- Regulatory Expectations
- The QP Involvement
- Experience on the Wholesaler and Hospital Pharmacy Scope
- View & Experiences of the EMVO
- Round Tables
  - Sharing of Practical Experience
  - Handling of Alerts / Deviations / Complaints/ Falsifications

How to comply with the Detailed Rules  
for Safety Features in Practice

## Objective

It is the course's goal to inform about the latest developments regarding the compliance with the Falsified Medicines Directive 2011/62/EU and its Delegated Regulation EU 2016/161. Best practice examples will demonstrate how the requirements on verification of the authenticity of each single medicinal product can be fulfilled and false alerts can be managed efficiently. In addition, round table discussions will provide space for discussing open questions and sharing experience.

## Background

Since 9th of February 2019 the Commission Delegated Regulation applies. With it the detailed rules for safety features on the packaging of medicinal products for human use are in place and need to be followed. Frequently updated Question and Answer documents have been published in addition to provide guidance. Moreover two Aide Memoires have been published in 2019:

- GMP INSPECTION OF MANUFACTURERS, and
- GDP INSPECTION OF WHOLESALERS

COMPLIANCE WITH COMMISSION DELEGATED REGULATION (EU) 2016/161 FOR SAFETY FEATURES.

Several months into the operational phase of the EU Verification System a significant number of manufacturers and supply chain actors have not yet connected to the system. Data provided by the European Medicines Verification Organisation (EMVO) estimate that 40% of (theoretical) manufacturers as well as 25% of other supply chain actors (e.g. pharmacies, hospitals, wholesalers, dispensing doctors) have not yet connected to the medicines verification system.

In addition, the Industry is still fighting with false alerts and most of the member states are still in stabilization phases. The EMVO report says that approximatively 3% of all scans undertaken by supply chain actors lead to false alerts being generated due to various reasons, such as:

- Missing data upload into the European Hub,
- Incorrect data upload,
- Incorrect scanner configuration of end-users,
- Pharmacy / hospital software systems not updated,
- Procedural reasons,
- System not used properly.

The training course will support you in collecting, sorting and proper understanding of the relevant requirements related to the defined safety features.

Practical examples will be presented and further discussed in corresponding workshops during this training course dealing with questions like:

- What are the challenges of the delegated regulation for safety features the supply chain actors are currently facing?
- What are the weak points of the current End-to-End verification system?
- How could a best practice process of suspected falsified medicines handling may look like?

- Do we need a new alert management system or will we use established quality systems?
- Is a modification of deviation management required?
- What to do if real falsification is the most likely conclusion?

## Target Audience

Executive and operational managers of all actors of the supply chain (e.g. manufacturers, pharmacies, hospitals, wholesalers, dispensing doctors), as well as IT and engineering staff, responsible for the implementation or operation of the new systems are the target group of this event.

The topics provided are also of interest for QA personnel dealing with alerts and complaints, QPs, suppliers of packaging (and authentication technology), and GMP/GDP Inspectors.

## Moderator

Dr Stephan Schwarze

## Programme

### Delegated Regulation – Serialization & Anti-Tampering Device – What's in?

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- Overview and context
- Requirements as defined in the Delegated Regulation
- What can be expected next?

### Serialization - The Inspector's View

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- Regulatory expectations
- Roles and responsibilities for implementation, maintenance, data upload & release
- Current issues: connections, false alerts

### Serialization – Industry's Perspective

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- Implementation challenges
- Reality check following February 9, 2019
- Current status
- Expectations from the industry's point of view

### Serialization – The Perspective of the Qualified Person

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- The QP involvement into regulation 2016/161
- Impact of safety features and serialization on certification
- Impact of Questions and Answers documents on serialization
- Data, data management and QPs
- QPs facing too many alerts
- The QP's wish list on serialization

## Serialization - Experience on the Wholesaler Scope

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- How to deal with suspected and confirmed falsified medicines
- Who should manage communication with the end users
- Current issues

## Experience with Serialization / FMD at the Hospital Pharmacy

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- Alerts: When and how to approach the investigation of a suspected pack
- What should the end user do with the pack
- Current issues

## View & Experiences of the EMVO

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- Readiness and lessons learned of the European supply chain stakeholders
- Development of (false) alerts
- Stabilization periods across Europe
- Enforcement and inspections by National Competent Authorities



### Round Tables

Some of the most important topics of this course will be further discussed.

#### Round Table(s) I Sharing of Practical Experience

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- Challenges at the packaging line
- Criminals taking advantage of the current situation?
- Alert handling process

Moderator: Dr Stephan Schwarze

#### Round Table(s) II Handling of Alerts / Deviations / Complaints/ Falsifications

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- Do we need a new alert management system or will we use established quality systems?
- Is a modification of deviation management required?
- Safety features and Serialization: How do they impact our complaint management systems?
- What to do if real falsification is the most likely conclusion?

Moderator: Dr Ulrich Kissel

## Speakers

### Tobias Beer, European Medicines Verification Organisation (EMVO), Belgium

Tobias has many years of experience in the pharmaceutical industry and has held various positions and roles. As Chief Operating Officer (COO) he is tasked with overseeing the day-to-day administrative and operational functions of the EMVO. In his previous positions at Boehringer Ingelheim and Germany's National Medicines Verifications Organisation (NMVO) Tobias was responsible for the development of business areas and the implementation of Directive 2011/62/EU.

### Christian Jertrum, Hospitals Pharmacy Region Midtjylland (midt), Denmark

Christian is working as pharmaconomist in the purchasing department at Hospitals Pharmacy Region Midtjylland. He has got a lot of experience with Serialization / FMD at the Hospital Pharmacy at Central Denmark Region and he is a central person at the start-up both at midt and in national working groups where they planned the start in February 2019 for Hospital Pharmacies.

### Dr Ulrich Kissel, European QP Association, KisselPharmaConsulting, Germany

Ulrich 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.

### Dr Laura Ribeiro, OCP, Portugal

Laura is Head of Quality and Regulatory Affairs, managing a team of Responsible Persons and being responsible for the quality management system and continuous improvement of the company. She is also a member of the Board of Directors of the European GDP Association.

### Dr. Stephan Schwarze, Bayer AG, Germany

Stephan is serving as Lead Counterfeit Protection at Bayer AG. Following his PhD in Pharmaceutical Technology he worked in several different areas of R&D and production at increasing management levels in the pharmaceutical industry. In 2005 he started to establish and constantly develop the function Counterfeit Protection Management for Schering and then Bayer. He is engaged in several working groups at international (e.g. PSI), European (e.g. efpia) and national level (e.g. DIN) collaborating in issues connected to anti-counterfeiting activities.

### Steven De Strycker, Federal Agency for Medicines and Health Products, FAGG, Belgium

Steven is GMP Inspector at FAGG - Federaal Agentschap voor Geneesmiddelen en Gezondheidsproducten since 2014. Before that he worked in sterile manufacturing at MSD - Schering-Plough Labo nv in Belgium.

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Serialization – What’s on, 11/12 November 2020, Hamburg, Germany

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Company

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## Date

Wednesday, 11 November 2020, 09.00 to approx. 17.00 h  
(Registration and coffee 08.30 – 09.00 h)

Thursday, 12 November 2020, 08.30 to approx. 15.00 h

## Venue

Barcelo Hamburg

Ferdinandstr. 15

20095 Hamburg, Germany

Phone +49 (0) 40 22 63 62 0

Email [hamburg@barcelo.com](mailto:hamburg@barcelo.com)

## Fees (per delegate, plus VAT)

ECA Members € 1,690

APIC Members € 1,790

Non-ECA Members € 1,890

EU GMP Inspectorates € 945

The conference fee is payable in advance after receipt of invoice and includes conference documentation, lunch on both days and dinner on the first day and all refreshments. VAT is reclaimable

## Accommodation

CONCEPT HEIDELBERG has reserved a limited number of rooms in the conference hotel. You will receive a room reservation form/POG when you have registered for the course. Reservation should be made directly with the hotel. Early reservation is recommended.

## Registration

Via the attached reservation form, by e-mail or by fax message. Or you register online at [www.gmp-compliance.org](http://www.gmp-compliance.org).

## Social Event

At the end of the first course day you are cordially invited to a social event. This is an excellent opportunity to share your experiences with colleagues from other companies in a relaxed atmosphere.

## Conference language

The official conference language will be English.

## Organisation and Contact

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

CONCEPT HEIDELBERG

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### For questions regarding content please contact:

Dr Andrea Kühn-Hebecker (Operations Director) at +49(0)62 21/84 44 35, or at [kuehn@concept-heidelberg.de](mailto:kuehn@concept-heidelberg.de).

### For questions regarding reservation, hotel, organisation etc. please contact:

Ms Julia Grimmer (Organisation Manager) at +49(0)62 21/84 44 44, or at [grimmer@concept-heidelberg.de](mailto:grimmer@concept-heidelberg.de).