

# Quality & Efficiency in Pharma Manufacturing

20 April 2021  
Online Conference and Exhibition  
– Registration free of charge –

## Highlights

- /Compliance and Efficiency
- /Efficient Solid Dosage Forms
- /Efficient and Compliant Cleaning Strategies

# Quality & Efficiency in Pharma Manufacturing

Dear Colleague,

We would like to invite you to our international conference on Quality & Efficiency in Pharma Manufacturing.

Due to the Covid-19 pandemic, no congresses and trade fairs can be organised. We have decided to develop a solution that allows the latest developments in pharmaceutical and biopharmaceutical production to be offered efficiently online. And all this free of charge for the participants.

The virtual PharmaTechnica 2021 will only be held once. In 2022, we will organise the PharmaTechnica exhibition and conferences in the Congress Centre again. So take advantage of this unique opportunity and inform your colleagues about this offer.

We have invited the leading suppliers of technological solutions to inform about the recent developments of technology. There will also be virtual exhibition stands where you can ask the experts your questions via chat (text or video).

We are looking forward to your visit. Register in time to secure your access to the conference and exhibition.

With kind regards



Oliver Schmidt  
General Manager  
Concept Heidelberg

## Objectives

The Conference "Quality & Efficiency in Pharma Manufacturing" is one of three conferences which will be held online in combination with an on-line exhibition. The agenda is structured in three main sessions:

- Compliance and Efficiency
- Efficient Solid Dosage Forms
- Efficient and Compliant Cleaning Strategies

The Conference will complement the two additional Conferences which will cover the latest developments in Aseptic Manufacturing and Clean-Room technology.

## Programme

### Session A: Compliance and Efficiency

#### US FDA is Coming: Inspection Readiness for the Pharmaceutical Manufacturer

*Dr Ralf Aubeck, gempex*

- Importance of inspection readiness is underestimated
- Experience shows that inspection readiness pays off
- Not well prepared sites may suffer
- What is special with US FDA investigations?
- Experienced support helps and facilitates the successful cGMP journey
- Some practical tips, useful guidelines and legal tricks you should know

#### Tips for Qualifying Machinery in Production and Packaging

*Dr Miha Možina, Sensum*

- GMP categorization of computerized systems (which are almost all machines)
- URS matters a lot in simplicity of qualification
- What is Design qualification and who needs to do it?
- Don't break legs in IQ, OQ and PQ

## Optimize Production Lines With Machine Data Acquisition

*Andrzej Urbanski, Fastec*

- Where are my pain points? Pareto is the answer
- The Changeover Standardization
- KPIs, PPIs & KAls

## Session B: Efficient Solid Dosage Forms

### Advantages of Truly Continuous Granulation and Drying and Different Applications within the Pharmaceutical Industry

*Dr Robin Meier, LB Bohle*

- Continuous drying
- Continuous granulation

### Design, Construction, Build Automatic Weighing Production Line

*Udo Adriany, Mehrtec*

- Engineering: Design new production line - ATEX-Engineering
- Manufacturing: stainless Steel, Steel Construction, Container, Vertical and horizontal movement
- As-Build-Documentation

## Session C: GMP compliant Cleaning and Disinfection

### Containment in Cleaning Systems in the Pharmaceutical Industry

*Markus Maier, Belimed Life Science*

- Cleaning of highly active substances
- Isolator with integrated cleaning system
- Combination of isolator and cleaning system
- Comparison of the variants for cleaning in containment

### Advanced Cleaning Solutions for Pharma Coatings – a Case Study

*Duško Filipović, Borer Chemie*

- Analysis of the current cleaning scenario applied by the customer for the cleaning of pharma coatings
- Development of a specific solution under the aspect of Quality by Design (QbD)
- Cleaning trials in the laboratory, corresponding with the revised Annex 15 of EU-GMP Guidelines
- Transfer and implementation at production site
- Benefits for the user

### Risk Minimization in the Dosage of Cleaning Agents and Disinfectants

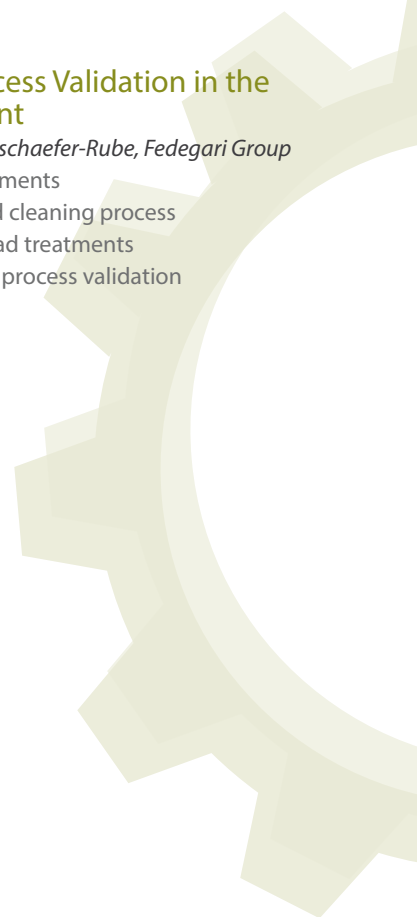
*Peter Janssen, Dr Weigert Chemische Fabrik*

- Process reliability
- Batch tracking
- RFID
- Dosing technology
- Handling of hazardous substances

### Strategies for Cleaning Process Validation in the Pharmaceutical Environment

*Melich Dietrich Seefeldt & Dr Olaf Neuschaefer-Rube, Fedegari Group*

- Process description and requirements
- Key factors for a well-developed cleaning process
- Analytical testing for specific load treatments
- Profitable strategies in washing process validation



# PharmaTechnica - The Virtual Exhibition

The virtual PharmaTechnica is an exhibition exclusively for the pharmaceutical industry and offers you a unique opportunity! So, take your time to take a look at the latest products and services from the leading suppliers to the pharmaceutical industry – all of them specialized in the field of pharmaceuticals – simply and conveniently on your PC or tablet.

You can also take advantage of the presentations in the conference to get to know a specific product or service from a supplier. This is where the PharmaTechnica exhibitors present themselves in detail.

Learn more about the exhibitors this year on <https://www.pharmatechnica.com>.



## Take Part in the Conference



### Date of the Live Online Conference

Tuesday, 20 April 2021

The detailed agenda with start and end time of each presentation will be announced soon.

### Free Participation

Participation is free of charge for qualified experts from pharmaceutical and biopharmaceutical production environment.

### Registration

Please register at <https://pharma-congress.expo-ip.com/registrieren>

### Presentations

The presentations will be made available to you prior to the Live Online Training as PDF files.

### Conference Language

The official conference language will be English.

### Organisation and Contact

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