



SPEAKERS

KLAUS EICHMÜLLER
Regional Council Darmstadt,
Germany

GERT MOELGAARD
NNE Pharmaplan, Denmark

PETER MUNGENAST
Merck KGaA, Germany

DR THOMAS SCHNEPPE
Bayer AG, Germany

DR INGRID WALTHER
Pharma Consulting Walther,
Germany

MODERATOR

RICHARD M. BONNER
Chairman ECA

Annex 15 Conference

What could come with the revision of Annex 15?

19-20 November 2014, Berlin, Germany

HIGHLIGHTS:

- Annex 15 draft: What's new? – What's really new?
- New requirements regarding organisation and planning for qualification and validation
- Validation documentation – what comes?
- Qualification: Does the 7 step-qualification come?
- EU Process Validation – parallels and differences with FDA Guidance
- Cleaning validation in the new Annex 15 draft – how to implement the PDE concept?



Annex 15 Conference

19-20 November 2014, Berlin, Germany

Objectives

The draft revision of Annex 15 was published in February 2014. After a short comment period the final revision document should be adopted by the EU in October 2014. The conference will give an overview about the new aspects of the draft regarding :

- Organisation and Planning for Qualification and Validation
- Validation Documentation
- Qualification
- Process Validation
- Cleaning Validation

An EU GMP inspector gives an overview about the new requirements from his point of view. Also the differences to the FDA Process Validation Guidance will be discussed. A tutorial workshop will end up the conference.

Background

Since 2001 the Annex 15 has been state of the art for Validation Master Plan, Qualification, Validation, Cleaning Validation and Change Control within the EU. In the meantime ICH Q 8-11 has been published. The FDA has implemented most of these ICH guidelines and introduced a Validation Process Life Cycle in its Process Validation Guidance from 2011. The EMA has published a revision of its Note for Guidance on Process Validation to implement this new aspects too. This is also the reason why the Annex 15 has to be revised. The first thoughts have been provided in a concept paper. Now the draft is available and shows the new direction.

Target Audience

Everyone who may be influenced by the Annex 15 revision.

Moderator

Richard M. Bonner, Chairman ECA

Programme

Overview of the new Annex 15 draft view of an EU GMP-inspector

- History of validation guidelines in the EU
- The Annex 15 revision
- The EMA Process Validation revision
- What's really new?

Organisation and Planning for Qualification and Validation

- Integration of outsourced data in a validation
- What is an "appropriate validation oversight" ?
- New requirements in the Validation Master Plan
- Requirements regarding the qualification of suppliers
- Requirements regarding Risk Management

Validation Documentation

- Good Documentation Practice – what does that mean for validation?
- How to support knowledge management
- Content of validation protocols and reports
- Conditional approvals – a challenge

Qualification - Annex 15 draft vs FDA Process Validation Guidance

- The new first step(s) URS/FDS
- How to use FAT and SAT?
- Combinations of qualification stages IOQ/OPQ
- Interface PQ/Process Validation
- Is the requirement to qualify utilities really new?
- How to handle the qualification of established equipment (in-use) in the future?
- What's about alternatives (ASTM E 2500)?
- Are there differences to the FDA Process Validation Guidance?

Process Validation in the new Annex 15 draft – in the light of modern life cycle thinking

- The Process Validation Life Cycle
- Modern vs. traditional approach
- What is a hybrid approach?
- How is bracketing possible?
- Are the three magic runs still applicable?
- Clarification of the terms continuous process verification, continued process verification, ongoing process verification
- Is the Annex 15 draft in line with the FDA Process Validation Guidance?

Cleaning validation in the new Annex 15 draft – how to implement the PDE concept?

- Grouping of equipment – a new possibility?
- How to validate manual cleaning operations`
- The new acceptance criteria: PDE – how to implement?
- Choice of worst case products taking account of toxicity PDE values and solubility
- How to determine the cleaning validation batches?
- Cleaning verification – what´s that?

Speakers



KLAUS EICHMÜLLER, *Regional Council Darmstadt, GMP Inspectorate, Germany*
After working in the pharmaceutical industry Klaus Eichmüller joined the District Government of Upper Bavaria in Munich. Since 1996 he is working in the field of GMP Inspections of manufacturer of medicinal products and importers. He was Deputy Head of the Central Authority for Supervision of Medicinal Products in Bavaria as long as it existed and is now Head of the Inspectorate for Drug Products, APIs, Blood Products and Tissues in Hesse since March 2014



GERT MOELGAARD, *NNE Pharmaplan, Denmark*
Gert Moelgaard is Vice President for Strategic Development in NNE Pharmaplan. He has been working in the pharmaceutical industry for more than 25 years and has experience from a number of major projects within pharmaceutical manufacturing, automation systems and validation projects. He has made international contributions in international conferences on automation, process validation, PAT and manufacturing excellence and has contributed to several courses, books and technical guidelines, including FDA's internal training course for investigators on process validation.



PETER MUNGENAST, *Merck KGaA, Germany*
He studied Biology and Chemistry at the University in Karlsruhe. Then he worked in different functions for Merck KGaA. Since 1996 in the Quality Assurance department responsible for cleaning validation, training and different projects.



DR THOMAS SCHNEPPE, *Bayer Pharma AG, Germany*
More than 20 years experience in the pharmaceutical industry. Since 2006 Bayer Pharma; Head of Mgmt. Training at Bayer Health Care - Product Supply - Compliance - Integrated Quality Mgmt.



DR INGRID WALTHER, *Pharma Consulting Walther, Germany*
Dr Walther joined Fresenius AG in 1986. She was employed in various positions and has long years of experience in the fields of research and development, quality assurance/quality control and the management of strategic projects. In 1997 she assumed a position as head of the Business Unit Validation and GMP Compliance at Pharmaplan GmbH, a daughter company of Fresenius. In a subsequent position at Pharmaplan, she became responsible for consulting projects and became COO. In 2007, she re-joined Fresenius, heading the business unit iv Drugs & Oncology. Since July 2009 she runs her own business as consultant.

Social Event



On 19 November 2014, 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.

Easy Registration



Reservation Form:
CONCEPT HEIDELBERG
P.O. Box 10 17 64
69007 Heidelberg
Germany



Reservation Form:
+ 49 6221 84 44 34



e-mail:
info@concept-heidelberg.de



Internet:
www.gmp-compliance.org

Date

Wednesday, 19 November 2014, 10.00 – 18.15 h
(Registration and coffee 09.30 – 10.00 h)
Thursday, 20 November 2014, 08.30 – 12.00 h

Venue

Steigenberger Hotel Berlin
Los-Angeles-Platz 1
10789 Berlin, Germany
Phone +49 (0)30 212 7 - 0
Fax +49 (0)30 212 7-117

Fees (per delegate plus VAT)

ECA Members: € 1,390
APIC Members: € 1,490
EU GMP Inspectorates: € 795
Non-ECA Members: € 1,590

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

Accommodation

CONCEPT HEIDELBERG CONCEPT has reserved a limited number of rooms in the conference hotel. You will receive a room reservation form when you have registered for the conference. Please use this form for your room reservation to receive the specially negotiated rate for the duration of your stay. 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.

Conference language

The official conference language will be English.

Organisation and Contact

CONCEPT HEIDELBERG
P.O. Box 10 17 64
D-69007 Heidelberg, Germany
Phone +49 (0) 62 21/84 44-0
Fax +49 (0) 62 21/84 44 34
E-mail: info@concept-heidelberg.de
www.concept-heidelberg.de

For questions regarding content:

Mr Sven Pommeranz (Operations Director)
at +49-62 21/84 44 47,
or per e-mail at pommeranz@concept-heidelberg.de.

For questions regarding reservation, hotel, organisation etc.:

Susanne Ludwig (Organisation Manager)
at +49-62 21/84 44 44,
or per e-mail at ludwig@concept-heidelberg.de.

If the bill-to-address deviates from the specification to the right, please fill out here:

Reservation Form (Please complete in full)

+49 6221 84 44 34

Annex 15 Conference

19-20 November 2014, Berlin, Germany

Mr Ms

Title, first name, surname

Company

Department

Important: Please indicate your company's VAT ID Number

Purchase Order Number, if applicable

Street / P.O. Box

City

Zip Code

Country

Phone / Fax

E-Mail (Please fill in)

CONCEPT HEIDELBERG
P.O. Box 10 17 64
Fax +49 (0) 6221/84 44 34

69007 Heidelberg
Germany

General terms and conditions

If you cannot attend the conference you have two options:

1. We are happy to welcome a substitute colleague at any time.
2. If you have to cancel entirely we must charge the following processing fees: Cancellation
 - until 2 weeks prior to the conference 10 %
 - until 1 weeks prior to the conference 50 %
 - within 1 week prior to the conference 100 %.

CONCEPT HEIDELBERG reserves the right to change the materials, instructors, or speakers without notice or to cancel an event. If the event must be cancelled, registrants will be notified as soon as

possible and will receive a full refund of fees paid. CONCEPT HEIDELBERG will not be responsible for discount airfare penalties or other costs incurred due to a cancellation.

Terms of payment: Payable without deductions within 10 days after receipt of invoice.

Important: This is a binding registration and above fees are due in case of cancellation or non-appearance. If you cannot take part, you have to inform us in writing. The cancellation fee will then be calculated according to the point of time at which we receive your message. In case you do not appear at the event without having informed us, you will have to pay the full registration fee, even if you have not made the payment yet. Only after we have received your payment, you are entitled to participate in the conference (receipt of payment will not be confirmed)! (As of January 2012)