



# GMP Webinar

## **Early Analytical Life Cycle Management for Drug Substances and Drug Products**

Date:

Thursday, 16 July 2020, 14.00 – 15.30 h CEST

Speaker:

Dr Gerd Jilge, Boehringer Ingelheim

ECA has entrusted  
CONCEPT HEIDELBERG with the  
organisation of this webinar.

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## Background

The assurance of 'fitness for purpose' of analytical procedures is a critical part of any process for ensuring drug quality. The current situation for analytical control laboratories is unsatisfactory as the ICH Q2(R1) "Guideline on Validation of Analytical Procedures: Text and Methodology" does not cover more recent application of analytical procedures, (e.g., Near Infrared (NIR) Spectroscopy or Raman Spectroscopy). Moreover there is no ICH guideline on Analytical Procedure Development. As a consequence applicants often report analytical validation results alone and rarely present performance evaluation with analytical development outcomes which makes regulatory communication ineffective. Therefore there is a need for a revised ICH Q2 Guideline and a new Analytical Procedure Development Guideline (ICH Q14). For simplification and clarity the ICH Expert Working Group is currently developing a combined document ICH Q2(R2)/Q14 which is intended to be available for public consultation in June 2020.

While this work is still under progress ECA's Analytical QC Group has developed a new Guideline on Analytical Procedure Lifecycle Management. It is consistent with the ICH and USP principles and provides detailed assistance in their practical implementation.

## Educational Objectives

This Webinar gives an explanation of the Analytical Lifecycle Management based on ideas created by a working group within the European Compliance Academy (ECA) but also includes trends which may be defined in the new ICH Guidelines.

Furthermore, this webinar gives an explanation,

- the meaning of Analytical Quality by Design
- how to apply the Analytical Target Profile (ATP) during development
- and the impact on the ICH Guideline Q12 with respect to „Established conditions“

In addition, the „Analytical Control Strategy“ will be discussed demonstrating the so-called Criticality of an analytical procedure discussing first validation experiments to assess the procedures for its intended purpose.

## Target Audience

The webinar addresses all personnel involved in development of drug substances and drug products from scientific staff to laboratory heads involved in R&D. The needs of Laboratory Managers, Supervisors and Analysts in pharmaceutical quality assurance and quality control departments will also be covered.

## Speaker



**Dr Gerd Jilge, Boehringer Ingelheim, Germany**

In 1991, Dr Jilge came to Boehringer Ingelheim working in product development where he was responsible for method development and validation for the application of analytical procedures. In 2000, he took a position in Drug Regulatory Affairs of Boehringer Ingelheim GmbH with the focus on CMC documentation for the submission of new and registered drug products. Since July 2007, he is working in Quality in method development for drug substances being involved e.g. in analytical validation and method optimisation. He is also a team member in the Analytical Quality Control working on Analytical Life Cycle Management within the ECA.

## Fees (plus VAT)

Single participation: € 199,- for ECA Members

Single participation: € 249,- for non-ECA Members

(This fee does not include the ECA Membership. You will find more about the ECA Membership at

<https://www.gmp-compliance.org/about-the-academy>).

## Participation of a Group

You have colleagues who also want to participate in the webinar? Then register yourself and your colleagues as a GROUP! You can view the webinar either together (e.g. in a conference room, etc.) or also each individually on your own PC.

## Group Participation (fee per person):

3-10 Persons € 211,65

11-20 Persons € 186,75

more than 20 Persons € 161,85

## Registration

By mail, fax, e-mail or online on the Internet at

<https://www.gmp-compliance.org/>. In order to avoid misunderstandings, please indicate the exact address and the full name of the participant. You will receive your access data by e-mail in due time prior to the event.

## Technical Requirements

For our webinars, we use Cisco WebEx, one of the leading suppliers of online meetings. At <http://www.webex.com/test-meeting.html> you can check if your system meets the necessary requirements for the participation at a WebEx meeting and at the same time install the necessary plug-in. Please just enter your name and email address for the test. If the installation is not possible because of your rights for the computer system, please contact your IT department. WebEx is a standard nowadays and the necessary installation is fast and easy.

## Presentation/Certificate

The presentation will be made available to you prior to the Webinar as a PDF file. After the Webinar, we will automatically send you a certificate of participation.

## Organisation/Contact

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[info@concept-heidelberg.de](mailto:info@concept-heidelberg.de), [www.gmp-navigator.com](http://www.gmp-navigator.com)

## Do you have any questions?

**For questions regarding content please contact:**

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Email: [becker@concept-heidelberg.de](mailto:becker@concept-heidelberg.de).

**For questions regarding organisational aspects please contact:**

Mr Niklaus Thiel, phone +49(0)6221 / 84 44 43,

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**Registration for the Webinar "Early Analytical Life Cycle Management for Drug Substances and Drug Products" on Thursday, 16 July 2020, 14.00 – 15.30 h CEST**

**Speaker: Dr Gerd Jilge, Boehringer Ingelheim**

Please fax to CONCEPT HEIDELBERG, +49 (0)6221/84 44 34 or you register online at [www.gmp-compliance.org](http://www.gmp-compliance.org).

Please tick:

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3-10 Persons

11-20 Persons

more than 20 Persons

**Important:  
Deadline is 12 noon  
on 15 July 2020**

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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 week prior to the conference 50 %, within 1 week prior to the conference 100 %.

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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!)