



**Three Case Studies:**

- Electronic Batch Record
- How to reduce Review Time
- Operational Excellence

**Three Workshops:**

- Deviation Management and Failure Investigation
- Batch Record Review Process Optimisation
- Batch Record Review Organisation

# Efficient Batch Record Review

Batch Manufacturing Documents:  
Recent Developments and Best Practices

02-03 June 2015, Prague, Czech Republic

**SPEAKERS:**

**Dr Bernhard Böhm**  
*Boehringer Ingelheim*

**Jakub Cierný**  
*SOTIO a.s.*

**Colette Dolan**  
*McGee Pharma International*

**Ingo Ebeling**  
*Abbott Laboratories*

**Dr Monika Schlapp**  
*Boehringer Ingelheim*

**LEARNING OBJECTIVES:**

- GMP Requirements
  - Regulatory Requirements
  - What do Authorities expect?
  - Good Documentation Practice
  - Efficient Deviation Management
- Process Improvement:
  - How to structure Reviews
  - Systems and Tools for Batch Record Evaluation
  - The Use of Checklists
  - Batch Record Review SOP Optimisation
- Case Studies
  - Electronic Batch Record
  - How to reduce Review Time



This course is supported by:



# Efficient Batch Record Review

02-03 June 2015, Prague, Czech Republic

## Learning Objectives

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During this course, you will learn all relevant aspects to conduct and to improve your system of the Batch Record Review. Furthermore, you will get to know possibilities and tools to **increase efficiency and decrease costs** at your company.

## Background

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The Batch Record Review is an essential tool for assuring the quality of a pharmaceutical process.

**Various regulations and guidelines** address this topic for the pharmaceutical industry and it is a very important step before a product can be released by a Qualified Person. However, over the years, documentation has become more and more extensive and the review can be very time-consuming.

Furthermore, many observations made in inspections relate directly to the review of documents. This fact clearly demonstrates the importance and challenge of implementing a GMP/FDA-compliant Batch Record Review.

During this Education Course, experts from the pharmaceutical and API industry will cover **all relevant aspects helping you to improve your batch record review**. An optimised batch record review will also enable you to improve your process capabilities.

## Target Group

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This Education Course is designed for all persons in Production and Quality Units who deal with the review of documentation in pharmaceutical, biopharmaceutical and API production. It is also addressed to Qualified Persons who want to improve their system of the batch record review.

## Social Event

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On the evening of 2 June 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.

## Programme

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### Regulatory Requirements applying to Batch Record Review, Pharmaceutical Documentation & the Quality System

- EU Regulations
- FDA
- ICH Q7 requirements
- Regulations Update and Latest Developments in Industry
- How documentation fits into the Quality System of recommendation and regulations
- Important data for Quality Assurance
- Risk Assessment and Continuous Improvement

### How to handle the Documentation: Batch Documentation Life Cycle

- Creation/change of master documents
- Distribution
- Collection of records
- Archiving and retrieval
- Solutions for
  - Paper
  - Electronic systems
  - Hybrid systems

### The Design of the Master Batch Documentation

- Is there a need for re-design?
- Important aspects to consider
- How to gain efficiency

### Steps to consider for a successful Batch Record Review Preparation

- Line clearance
- Process steps
- Changes during the process
- Deviations in production
- Certificates of analysis

### Case Study: Electronic Batch Record – a competitive Advantage?

- Transition paper based to EBR
- Master approval
- How efficient is a EBR system?
- Challenges in the introduction phase of EBR
- Electronic Batch Record Review by EBR

### Two Case Studies on Operational Excellence: Tools to reduce Batch Record Review Time

- History of Operational Excellence
- Tools and philosophy
- The project: batch record work stream reduction
- How to successfully execute Kaizen events

## Efficiency in Batch Record Review

- Layout and handling
- How to reduce review time: examples
- How to handle and document deviations
- How to present review results to the QP
- Balanced Score Card
- KPIs



## Workshops

Three parallel workshops will be conducted in order to deepen the content of the lectures and to discuss practical aspects in detail.

Workshops will be offered on the following topics:

### Workshop 1

Deviation Management and Failure Investigation as Part of the Batch Record Review

### Workshop 2

How to optimize your Batch Record Review flow: The way from status quo to an ideal state

### Workshop 3

Organisation of a Batch Record Review

**Each participant will have the opportunity to take part in 2 workshops! Please choose the ones you like to attend when you register for the course.**

## Summary and Take Away Message

- How to structure reviews
- Different assurance approaches in review
- Responsibilities for review

## Speakers



### Dr BERNHARD BÖHM,

*Boehringer Ingelheim, Germany*

Bernhard Böhm is Vice President Global Product Lifecycle Management Operations. After joining the pharmaceutical industry at Solvay Pharmaceuticals, he held various positions in production, QA and Regulatory Compliance at Solvay's German and French manufacturing sites. Within Boehringer Ingelheim, he headed R&D Project Management units in Germany and the US.



### JAKUB CERNÝ,

*SOTIO a.s., Czech Republic*

Jakub Cerný is GMP Regulatory Affairs Manager and Qualified Person (QP) at Sotio a.s., Czech Republic. Before that he was Head of QA/QC and Qualified Person at Orifarm Supply s.r.o.. He studied at the Pharmaceutical Faculty of Charles University and did his Masters Thesis at University of Helsinki, Finland.



### COLETTE DOLAN,

*McGee Pharma International, Ireland*

Colette Dolan is Senior Quality & Technical Specialist. Before that she was employed by Pfizer and held several positions within Quality Assurance and Compliance, including regulatory inspection support, senior QA Auditor and Qualified Person.



### INGO EBELING,

*Abbott Laboratories, Germany*

Ingo Ebeling is responsible for the Technology Center (Manufacturing Science & Technology) at the Abbott Laboratories production plant in Neustadt, Germany. This unit is the link between development and manufacturing and is also in charge for related analytical, process and product optimization and troubleshooting activities. Ingo has a history in QA, Business Excellence and logistics.



### Dr MONIKA SCHLAPP,

*Boehringer Ingelheim Ellas, Greece*

Dr Monika Schlapp is Head of Quality Operations at Boehringer Ingelheim Ellas A.E., Greece. Before that she was Qualified Person at Boehringer Ingelheim in Ingelheim, Germany and Validation Manager at Pharmacia.

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Easy Registration  
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69007 Heidelberg  
Germany

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+ 49 6221 84 44 34

e-mail:  
info@concept-heidelberg.de

Internet:  
www.gmp-compliance.org

**Efficient Batch Record Review, 02-03 June 2015, Prague, Czech Republic**

- Please choose TWO Workshops:
  - Workshop 1 Deviation Management and Failure Investigation as Part of the Batch Record Review
  - Workshop 2 How to optimize your Batch Record Review flow: The way from status quo to an ideal state
  - Workshop 3 Organisation of a Batch Record Review
- Mr.  Ms.

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**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 week prior to the conference 50 % - within 1 week prior to the conference 100 %  
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**Date**

Tuesday, 02 June 2015, 09.00 – 17.45 h  
(Registration and coffee 08.30 - 09.00 h)  
Wednesday, 03 June 2015, 08.30 - 15.30 h

**Venue**

Corinthia Hotel Prague  
Kongresova 1  
14069 Prague 4, Czech Republic  
Tel.:+(0) 420 261 191 111  
Fax: +(0) 420 261 225 011

**Fees (per delegate plus VAT)**

ECA Members / EQPA Members € 1,490  
APIC Members € 1,590  
Non-ECA Members € 1,690  
EU GMP Inspectorates € 845  
The conference fee is payable in advance after receipt of invoice and includes conference documentation, dinner on the first day, lunch on both days 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 event. 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](http://www.gmp-compliance.org).

**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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