

DIA Training Course on

# Clinical Aspects of Quality Risk Management and Quality by Design

Course #13560

19-20 September 2013

Dorint Hotel an der Messe, Basel, Switzerland



## Faculty

**Peter Schiemann**

Managing Partner  
Widler & Schiemann AG  
Switzerland

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QRM Consultant / QRM Business Unit Manager  
ii4sm (International Institute for the Safety of  
Medicines Ltd.)  
Switzerland

## About DIA

The DIA is a global association of approximately 18,000 members who are involved in the discovery, development, regulation, surveillance or marketing of pharmaceuticals or related products. The DIA is committed to the broad dissemination of information on the development of new medicines or generics, biosimilars, medical devices and combination products with continuously improved professional practice as the goal.

The DIA is an independent non-profit organisation. The voluntary efforts of DIA members and speakers allow the DIA to organise conferences, workshops and training courses and provide publications and educational material.

DIA's headquarters are in Horsham, PA, USA, with the European office in Basel, Switzerland, and other regional offices in Tokyo, Japan, Mumbai, India, and Beijing, China.

For more information, visit [www.diahome.org](http://www.diahome.org) or call DIA Europe on +41 61 225 51 51.

## Continuing Education

DIA meetings and training courses are generally approved by the Commission for Professional Development (CPD) of the Swiss Association of Pharmaceutical Professionals (SwAPP) and the Swiss Society of Pharmaceutical Medicine (SGPM) and will be honoured with credits for pharmaceutical medicine. All participants are eligible for these credits.

**This course has limited capacity.  
Register early.**

## Overview

This course will deliver an in-depth overview of risk-based quality management and how to assess risk and improve quality in your organisation. As an introduction, general risk management concepts and methodologies will be presented as the basis for Quality by Design (QbD), Quality Risk Management (QRM) and Risk-based Monitoring, as applied to clinical development and pharmacovigilance. There follows a review of applicable and meaningful metrics for clinical development and pharmacovigilance processes, how these can be best applied and what change management challenges need to be considered.

## Key Topics

- General risk management aspects
- QRM & QbD: Latest update on regulations
- QRM methodologies such as Failure Mode and Effects Analysis (FMEA)
- Key Risk Indicators (KRI) and other tools
- Case studies and practical exercises
- Implementation of QRM and change management aspects
- Proactive QbD methodologies
- QbD examples and exercises for protocol design and study set up
- Risk-based monitoring principles and implementation approaches

## Who Will Attend

Clinical study managers, monitors, country study managers, clinical quality professionals, compliance and regulatory affairs professionals, project managers, risk management officers.

Level: Beginner to intermediate

## Learning Objectives

At the conclusion of this course, participants should be able to:

- Define risk management and how it applies to clinical development
- Describe how risk management has been successfully applied
- Demonstrate the basic concepts and requirements for developing and implementing a QRM system
- Identify key tools and standards to use in risk management
- Evaluate how methodologies such as FMEA, etc. can be leveraged when introducing quality risk management in clinical development and pharmacovigilance
- Apply QbD principles when writing a protocol and setting up a clinical trial
- Understand the foundation of risk based monitoring and the tools and processes to set it up

PharmaTrain recognised



## DAY 1

08:30	REGISTRATION
09:00	Session 1 RISK MANAGEMENT PRINCIPLES AND METHODOLOGIES
10:00	Session 2 REGULATIONS AND LATEST DEVELOPMENTS REGULATORS' EXPECTATIONS
10:30	COFFEE BREAK
11:00	Session 3 RISK IDENTIFICATION EXERCISES
11:30	Session 4 THE JOURNEY FROM IDENTIFIED RISK TO THE FINAL INDICATOR(S) EXERCISES
12:30	LUNCH
13:30	Session 4 continued THE JOURNEY FROM IDENTIFIED RISK TO THE FINAL INDICATOR(S) EXERCISES
14:00	Session 5 PRESENTATION OF RESULTS BY EACH GROUP
14:45	COFFEE BREAK
15:15	Session 6 IMPLEMENTATION OF A QRM APPROACH - POINTS TO CONSIDER - CHANGE MANAGEMENT ASPECTS
16:15	Session 7 QUALITY BY DESIGN PRINCIPLES
17:00	DRINKS RECEPTION
18:00	END OF DAY ONE

Unless otherwise disclosed, DIA Europe acknowledges that the statements made by speakers are their own opinion and not necessarily that of the organisation they represent, or that of the DIA Europe.

Speakers and agenda are subject to change without notice. Recording of any DIA Europe tutorial/workshop information in any type of media, is prohibited without prior written consent from DIA Europe.

## DAY 2

09:00	Session 7 continued QUALITY BY DESIGN PRINCIPLES
09:15	Session 8 STUDY DESIGN ASSESSMENT - PRINCIPLES
10:00	COFFEE BREAK
10:30	Session 9 EXERCISES - QUESTIONS AND APPROPRIATE ANSWER OPTIONS
11:30	Session 10 PRESENTATION OF RESULTS BY EACH GROUP
12:00	LUNCH
13:00	Session 11 PROTOCOL DESIGN - RELATED TO CLINICAL OPERATIONS - POINTS TO CONSIDER
13:45	Session 12 EXAMPLE/EXERCISE
14:30	COFFEE BREAK
15:00	Session 13 RISK-BASED MONITORING - BASICS
15:45	Session 14 RISK-BASED MONITORING APPROACH AND IMPLEMENTATION
17:00	END OF TRAINING COURSE

## HOTEL INFORMATION

The DIA has blocked a limited number of rooms at the following hotel:

**Dorint Hotel an der Messe**  
Schoenastrasse 10  
4058 Basel  
Switzerland

Tel.: +41 61 695 7000  
Fax: +41 61 695 7100  
Email: info.basel@dorint.com  
Website: www.dorint.com

at the rate of:  
CHF 230.00 per room inclusive of breakfast, service charge and VAT, exclusive of city tax of CHF 3.50 per day.

To make your reservation, please use the booking form available on the DIA website.

Cancellations of reservations are possible until +31 days prior to arrival.

**IMPORTANT:** Please complete your reservation by 19 August 2013. Reservations received after this date will be subject to hotel availability and room rate may vary.

# REGISTRATION FORM

DIA Training Course on Clinical Aspects of Quality Risk Management and Quality by Design | 19-20 September 2013 | Dorint Hotel an der Messe, Basel, Switzerland



ID #13560

## FEES

	Member*	Non-Member*
Industry	€ 1'365.00 <input type="checkbox"/>	€ 1'480.00 <input type="checkbox"/>
Academia/Charitable/Government/Non-profit (Full-Time)	€ 683.00 <input type="checkbox"/>	€ 798.00 <input type="checkbox"/>
Join DIA now to qualify for the member rate		€ 115.00 <input type="checkbox"/>

\*All fees will be subject to the Swiss VAT at 8 %

If DIA cannot verify your membership upon receipt of registration form, you will be charged the non-member fee.

Group discount/SME rates available. Special rates for students and patient representatives on offer, subject to availability – please contact DIA Europe for more information.

Registration fee includes: refreshments, lunches and training course material.

Payment is due 30 days after registration and must be paid in full by commencement of the course.

**TOTAL AMOUNT DUE:** \_\_\_\_\_

## ATTENDEE DETAILS

PLEASE COMPLETE IN BLOCK CAPITAL LETTERS OR ATTACH THE ATTENDEE'S BUSINESS CARD HERE

Prof  Dr  Ms  Mr

Last Name

First Name

Company

Job Title

Address

Postal Code  City

Country

Telephone

Fax

Email\*

\*(Required for confirmation)

DIA reserves the right to include your name and affiliation on the attendee list.

## PAYMENT METHODS

**Credit cards:** Payments by VISA, Mastercard or AMEX can be made by completing the details below. Please note that other types of credit card cannot be accepted.

Please charge my  VISA  MC  AMEX

Card N°

Exp. Date  /

Cardholder's Name

**Bank transfers:** When DIA completes your registration, an email will be sent to the address on the registration form with instructions on how to complete the bank transfer. Payments in EURO should be addressed to "Account Holder: DIA." Please include your name, company, Course ID # 13560 as well as the invoice number to ensure correct allocation of your payment.

Payments must be net of all charges and bank charges must be borne by the payer. **If you have not received your confirmation within five working days, please contact DIA Europe.**

By signing below, I confirm that I agree with DIA Europe's Terms and Conditions of booking. These are available from the office or on <http://www.diahome.org/EUTerms>

Date

Signature

## Cancellation Policy

All cancellations must be made in writing and be received at the DIA Europe office five working days prior to the event start date. Cancellations are subject to an administrative fee:

- Full Meeting Cancellation: Industry (Member/Non-member) = € 200.00.
- Academia/Charitable/Government/Non-profit (Full-Time) (Member/Non-member) = € 100.00.
- Tutorial cancellation: € 50.00.

If you do not cancel five working days prior to the event start date and do not attend, you will be responsible for the full registration fee. DIA Europe reserves the right to alter the venue and dates if necessary. If an event is cancelled or postponed, DIA Europe is not responsible for airfare, hotel or other costs incurred by registered attendees. Registered attendees are responsible for cancelling their own hotel and travel reservations.

## Transfer Policy

You may transfer your registration to a colleague prior to the start of the event but membership is not transferable. Substitute attendees will be responsible for the non-member fee, if applicable. Please notify the DIA Europe office of any such substitutions as soon as possible.

## Photography Policy

By attending the event, you give permission for images of you, captured during the conference through video, photo, and/or digital camera, to be used by DIA Europe in promotional materials, publications, and website and waive any and all rights including but not limited to compensation or ownership.

The DIA Europe Customer Services Team will be pleased to assist you with your registration from Monday to Friday between 08:00 and 17:00 CET.

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