

# CTD Dossier Requirements: Focus on EU Module 1 and Quality Module 3

Course #11533  
27-29 November 2011  
Radisson Blu Hotel, Abu Dhabi, United Arab Emirates



## Faculty

Dr. Peter Bachmann  
BfArM, Germany

Dr. Fritz Erni  
Consultant, Switzerland

Danièle Giron, PhD  
Former Group Head in Technical Development at  
Novartis Pharma AG  
Consultant, France

DI Dr. Christa Wirthumer-Hoche  
AGES PharmMed, Austria

## Continuing Education

The Swiss Association of Pharmaceutical Professionals (SwAPP) and the Swiss Society for Pharmaceutical Medicine (SGPM) have accredited this training course with 18.5 credits.

This course has limited capacity.  
Register early!

## Course Overview

**High quality of a registration dossier facilitates the registration procedure - Essential for Generics!**

This course provides a comprehensive description on the Common Technical Dossier structure - completely updated to reflect the latest changes in pharmaceutical regulatory affairs. The course is focusing on the specific regional EU requirements for Module 1 including discussion of the relevant legislation.

The requirements for the Quality documentation (Module 2.3 & 3) will be presented in detail, taking into account the recent ICH-Q guidelines.

The course is for new developments, but is also very much attractive for Generics. In addition, this training course addresses **Quality by Design** aspects and issues.

## Key Topics

- CTD, eCTD
- EU Module 1
  - Cover Letter
  - Application Forms
    - New Applications
    - Variations
  - Product Information
  - Environmental Risk Assessment
  - Information relating to Orphan Market Exclusivity
  - Risk-management System
  - Paediatric Information
- Module 3
  - Pharmaceutical Development and Quality Risk Management
  - Quality of Active Substance including Purity Issues
  - Impurity Testing
  - Stability Testing
  - Setting of Specifications
  - Pharmaceutical Quality System
  - Development and Validation of Analytical Methods

## Learning Objectives

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

- Identify the recent requirements for developing drug substance and drug products and setting up a registration dossier - especially for generics
- Define the requirements for developing a product and discuss how to prepare the regional EU Module 1 and the Quality documentation
- Discuss the legal background of the dossier requirements and identify the relevant guidelines
- Demonstrate optimal presentation of information and justifications

## Who Will Attend

- Governmental Institutions
- Pharmaceutical Industry
  - Development Managers and Experts
  - QA and New Manufacturing Managers

Level: Beginner to Intermediate

## DAY ONE

**08:00 Registration**

**08:45 Welcome and Introduction**

**09:00 Session 1**

---

- Introduction to the Common Technical Document Structure of the Licensing Dossier – In general
  - Structure of the CTD (Module 1 – 5)
    - Relevant guidance documents
- Administrative information in Module 1
- Content of CTD-Module 2
  - 2.3 Quality Overall Summary
  - 2.4 Nonclinical Overview
  - 2.5 Clinical Overview
  - 2.6 Nonclinical Summaries
  - 2.7 Clinical Summaries
- eCTD
  - Current guidance documents
  - Readiness to prepare and accept eCTD
  - e-submission mandatory?

**10:30 Coffee Break**

**11:00 Session 2**

---

- Discussion of the content EU-Module 1:
  - Cover Letter
  - Application Forms
    - For new applications, variations, renewals
    - Electronic application forms
- Different EU-licensing procedures – brief overview:
  - National procedure
  - MRP/DCP
  - Centralised procedure
- Product Information
  - SPC, Labelling and Package Leaflet
    - Legal provisions and guidance documents
    - PIM-project
  - Readability Testing
    - Readability guideline
  - Braille

**12:30 Lunch**

**13:30 Session 3**

---

- CTD – Module 3 Quality – Discussion of important chapters
  - What is necessary in the quality section of the CTD
  - What are the optional possibilities and opportunities
- Pharmaceutical Development and Quality Risk Management
  - Possibilities of the new ICH 8 guideline on pharmaceutical development
  - Interaction with ICH Q8 pharmaceutical development
  - How to implement quality risk management in a dossier
  - The ICH Q9 guideline on quality risk management
  - Elements of quality risk management
  - Application of quality risk management

**15:30 Coffee Break**

**16:00 Session 4**

---

- Quality of Active Substance including Purity Issues
  - Active Substance
    - Drug substance properties and preformulation studies
    - Active substance master file
    - Certificate of suitability

**17:30 End of Day 1**

**17:30-  
18:30 Reception**

## DAY TWO

**09:00 Session 5**

---

- Specific Requirements for Different Types of Applications
  - Information for bibliographical applications
    - Legal provisions concerning well established use applications
  - Information for
    - Generic,
    - “Hybrid” or
    - Bio-similar applications
    - Legal provisions concerning generics
  - Information for Informed Consent Applications
  - Specific provisions concerning the centralised procedure
    - Exceptional circumstances
    - Conditional marketing authorisation
    - Accelerated review
- Environmental Risk Assessment
  - Non-GMO
  - GMO

**10:30 Coffee Break**

**11:00 Session 6**

---

- Information relating to Orphan Market Exclusivity
  - Similarity
  - Market exclusivity
- Information Relating to Pharmacovigilance
  - Pharmacovigilance system
  - Risk-management system
- Information Relating to Clinical Trials
  - PIP-details
- Paediatric Information

**12:00 Lunch**

**13:00 Session 7**

---

- Impurity Testing: Experience and new trends
  - Impurities in drug substance
  - Degradation products in drug products
  - Residual solvents
  - Residual metals
  - Genotoxic impurities
  - Pharmacopoeal aspects

**15:00 Coffee Break**

**15:30 Session 8**

---

- Stability Testing
  - Discussion of the relevant guidelines
  - Practical examples
- Setting of Specifications

**17:00 Case study presentation and start working in groups**

**17:30 End of Day 2**

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 tutorial/workshop information in any type of media, is prohibited without prior written consent from DIA Europe.

## DAY THREE

### 09:00 Session 9

- Discussion of the case study

### 10:15 Coffee Break

### 10:45 Session 10

- Variations
  - New provisions
    - Grouping
    - Worksharing

### 12:00 Lunch

### 13:30 Session 11

- Pharmaceutical Quality System and GMP
- Development and Validation of Analytical Methods

### 15:30 Coffee Break

### 16:00 Session 12

- Overall Discussion and Closing Remarks

### 17:00 End of Training Course

## Hotel Information

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

### Radisson Blu Hotel, Abu Dhabi Yas Island

Golf Plaza, Yas Island

P.O. Box 93725

Abu Dhabi

United Arab Emirates

Tel.: +971 (0)2 656 2000

Fax: +971 (0)2 656 2515

Email: [info@abudhabi@radissonblu.com](mailto:info@abudhabi@radissonblu.com)

Toll-free Reservation United Arab Emirates: 800 0353 0112

at the special rate of:

AED 550.00 for a single standard room including buffet breakfast as well as high speed internet connection.

The above rate is per room per night subject to 6 % tourism fees and 10 % service charge.

**IMPORTANT: Registrants are recommended to complete their reservation by 13 October 2011.**



**DIA CONNEX**  
professional networking

**Network with Professional Colleagues Anywhere Anytime!**

**DIA ConneX You**  
DIA's new members-only social networking-style website is a vital resource for professionals like you looking to connect with others in your field and improve your job performance.

**Thousands of your colleagues will be part of DIA ConneX, so don't get left behind.**

**How Can DIA ConneX Help You?**

- Get answers to on-the-job questions
- Access shared resources such as white papers and articles
- Network with thousands of your colleagues worldwide

*Get connected at [www.diahome.org/DIAconnex](http://www.diahome.org/DIAconnex).*

**DIA**  
www.diahome.org

# REGISTRATION FORM

CTD Dossier Requirements: Focus on EU Module 1 and Quality Module 3  
27-29 November 2011 | Radisson Blu Hotel, Abu Dhabi, United Arab Emirates

ID# 11533



If DIA cannot verify your membership upon receipt of registration form, you will be charged the non-member fee. Registration fee includes course material. The fee is inclusive of lunch and coffee breaks of EUR 125.00 per day.

CATEGORY	MEMBER FEE	NON-MEMBER (with optional membership)			NON-MEMBER (without optional membership)
		FEE	Membership	TOTAL	FEE
Industry	€ 1'785.00 <input type="checkbox"/>	€ 1'785.00	€ 115.00	€ 1'900.00 <input type="checkbox"/>	€ 1'900.00 <input type="checkbox"/>
Government/Academia (Full-Time)	€ 893.00 <input type="checkbox"/>	€ 893.00	€ 115.00	€ 1'008.00 <input type="checkbox"/>	€ 1'008.00 <input type="checkbox"/>
TOTAL AMOUNT DUE: € _____ NOTE: Payment due 30 days after registration and must be paid in full by commencement of the event					

11533DIAWEB

RESPONSIBILITY/INTEREST AREA | Please select one Primary Interest Area (P) and one Secondary Interest Area (S) by placing a P or S on the appropriate line.

<input type="checkbox"/> Advertising & Promotion	<input type="checkbox"/> Manufacturing	<input type="checkbox"/> Pharmacology	<input type="checkbox"/> Regulatory Affairs
<input type="checkbox"/> CMC	<input type="checkbox"/> Medical Communications	<input type="checkbox"/> Pricing/Reimbursement	<input type="checkbox"/> Research & Development
<input type="checkbox"/> Clinical Data Management/ eClinical	<input type="checkbox"/> Medical Writing	<input type="checkbox"/> Project Management	<input type="checkbox"/> Statistics
<input type="checkbox"/> Clinical Research	<input type="checkbox"/> Nonclinical	<input type="checkbox"/> Professional Education, Training & Development	<input type="checkbox"/> Strategic Planning
<input type="checkbox"/> Clinical Safety/Pharmacovigilance	<input type="checkbox"/> Outsourcing	<input type="checkbox"/> Public Policy/Law/ Corp. Compliance	<input type="checkbox"/> IT/Validation
<input type="checkbox"/> Document Management/ eSubmissions	<input type="checkbox"/> Comparative Effectiveness/Health Technology Assessment/ Evidence-based Medicine	<input type="checkbox"/> Quality Assurance/Quality Control	

## REGISTRANT

PLEASE COMPLETE IN BLOCK CAPITAL LETTERS OR MAKE REGISTRATION EVEN  
SIMPLER BY ATTACHING THE REGISTRANT'S BUSINESS CARD HERE

☐ Prof. ☐ Dr. ☐ Ms. ☐ Mr.

Last Name

First Name

Company

Job Title

Street Address / P.O. Box

Postal Code City

Country Telephone

Fax (Required for confirmation)

Email (Required to receive presentation download instructions)

Please indicate your professional category: ☐ Academia ☐ Government  
☐ Industry ☐ Contract Service Organisation

## PAYMENT METHODS - CREDIT CARDS ARE THE PREFERRED PAYMENT METHOD.

☐ Please charge my credit card - credit card payments by VISA, Mastercard or AMEX can be made by completing the relevant details below. Please note that other types of credit card cannot be accepted.

☐ VISA ☐ MC ☐ AMEX

Card Number

Exp. Date

Cardholder's Name

Date

Cardholder's Signature

☐ Cheques should be made payable to: DIA and mailed together with a copy of the registration form to facilitate identification to:

**DIA, Elisabethenanlage 25, Postfach, 4002 Basel, Switzerland**

☐ 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." including your name, company, Meeting ID# 11533 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.**

**Persons under 18 are not allowed to attend DIA meetings.**

## CANCELLATION POLICY

**Cancellations must be made in writing and be received at the DIA Europe office five working days prior to the course start date**

Cancellations are subject to an administrative fee: Full Meeting Cancellation: Industry (Member/Non-member) = € 200.00 - Government/Academia/Non-profit (Member/Non-member) = € 100.00

Registered attendees who do not cancel five working days prior to the course start date and do not attend, 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 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.

**IMPORTANT:** Hotel and travel reservations should be made ONLY after receipt of written registration confirmation from DIA Europe. If you have not received your confirmation within five working days, please contact DIA Europe.

## HOW TO REGISTER

The DIA Customer Services Team will be pleased to assist you with your registration.  
Please call us on +41 61 225 51 51 from Monday to Friday between 08:00 and 17:00 CET.

**Online** www.diahome.org

**Fax** +41 61 225 51 52

**Email** diaeurope@diaeurope.org

**Mail** DIA Europe  
Postfach, 4002 Basel, Switzerland