

# Medical Approach in Diagnosis and Management of ADRs

Course# 12565  
15-16 October 2012  
Mercure Paris Montmartre Sacre Coeur, Paris, France



## Programme Chairperson

**Gaby Danan, MD, PhD**  
Former EU Qualified Person for Pharmacovigilance,  
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## Faculty

**Dr Laurence Allanore**  
Hôpital Henri Mondor, Créteil, France

**Prof. Philippe Camus**  
CHU Dijon, Department of Pneumology, Dijon, France

**Prof. Dominique Larrey**  
Hôpital Saint-Eloi, Montpellier, France

**Dr Philippe Nuss**  
Hôpital Saint-Antoine, Paris, France

## Course Overview

The 19th edition of this annual training course, considered by many experts as one of the pillars of medical training in pharmacovigilance, focuses on how to use medical knowledge in the diagnosis and management of selected Adverse Drug Reactions (ADRs).

A medical approach is needed for the identification, labelling and understanding of ADR mechanisms. It can also help assess the probability that a medicinal product may have played a role in the occurrence of an adverse event. This is particularly useful for the first 2 or 3 cases of serious reactions occurring during clinical trials when important decisions must be taken regarding a new drug under development.

The medical approach presented during this training course is mainly based on the conclusions of international or national consensus meetings on adverse drug reactions.

## Learning Objectives

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

- Classify and define drug induced disorders for each system organ.
- Describe their clinical patterns and different etiological investigations.
- Discuss specifically drug-induced liver injury during clinical trials and in post-marketing.

## Who Will Attend

All healthcare professionals involved in the monitoring and assessment of adverse drug reactions occurring in development or after marketing; EU-QPPV, people in charge of pharmacovigilance, investigators, clinical research associates and monitors.

## Continuing Education

The Swiss Association of Pharmaceutical Professionals (SwAPP) and the Swiss Society for Pharmaceutical Medicine (SGPM) have accredited the training course on 'Medical Approach in Diagnosis and Management of ADRs' with 13 credits.

This training course has been awarded with 12 CPD credits from the Faculty of Pharmaceutical Medicine (FPM) of the Royal College of Physicians (RCP) of the United Kingdom. Medical practitioners who are eligible for credits can click on <http://www.fpm.org.uk/revalidationcpd/CPD/cpd> for more information. If you are already a CPD member, please go directly to <http://cpd.fpm.org.uk> to claim your credits.

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## MONDAY | 15 OCTOBER 2012

Chairperson:

Gaby Danan

07:30 REGISTRATION

08:30 Introduction

**MEDICAL APPROACH IN CLINICAL SAFETY AND PHARMACOVIGILANCE**

Gaby Danan, MD, PhD

The four pillars of the medical evaluation

09:15 Session 1

**DRUGS-ASSOCIATED AFFECTIVE SYMPTOMS**

Dr Philippe Nuss

Clinical aspects, diagnosis, causality assessment and main principles of risk management

10:30 COFFEE BREAK

11:00 Session 2

**DRUG-INDUCED SERIOUS SKIN REACTIONS**

Dr Laurence Allanore

12:30 LUNCH

14:00 Session 3

**DRUG-INDUCED QT PROLONGATION**

- Drug-induced QT interval prolongation: why concern?
- Physiology of QT interval: multiple sources of variability
- How to evaluate drug-induced QT variations

15:15 COFFEE BREAK

15:45 Session 4

**DRUG-INDUCED BLOOD DISORDERS**

- Definition, mechanism, laboratory tests
- Causality assessment criteria
- Drug-induced myelodysplasia
- Role of pharmacogenetics

17:00 RECEPTION

18:00 END OF DAY 1

## TUESDAY | 16 OCTOBER 2012

Chairperson:

Gaby Danan

08:30 Session 5

**DRUG-INDUCED ACUTE RENAL FAILURE**

- Clinical aspects and diagnosis
- Case histories and discussion

10:00 COFFEE BREAK

10:30 Session 6

**IATROGENIC AND DRUG-INDUCED RESPIRATORY REACTIONS**

Prof. Philippe Camus

11:30 Session 7

**DRUG-INDUCED LIVER INJURY**

Prof. Dominique Larrey

Clinical Aspects and Diagnosis of Drug-Induced Liver Injury

13:00 LUNCH

14:00 Session 7 continued

**RESULTS OF THE INTERNATIONAL CONSENSUS MEETING ON LIVER INJURIES AND SIGNAL DETECTION**

Gaby Danan, MD, PhD

- Definitions of terms used to designate liver injuries
- Causality assessment criteria

15:30 COFFEE BREAK

15:50 Session 7 continued

**DRUG-INDUCED LIVER INJURY: CAUSALITY ASSESSMENT AND CASE STUDIES**

Gaby Danan, MD, PhD

- Scoring causality of case safety reports involving liver injury

17:00 END OF THE TRAINING COURSE

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.

## HOTEL INFORMATION

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

### **Mercure Paris Montmartre Sacre Coeur**

3 rue Caulaincourt  
75018 - PARIS  
France

Email: H0373@accor.com  
Tel: 0033 8 258 0 7979  
Fax: 0033 1 446 97071  
Website: <http://www.mercure.com/gb/hotel-0373-mercure-paris-montmartre-sacre-coeur/index.shtml>

at the special rate of:

EUR 173.00 per standard room, single occupancy inclusive of breakfast buffet and VAT

To make your reservation please contact the hotel directly.

Important:

Please complete your reservation by 14 September 2012. Reservations received after this date will be subject to hotel availability and room rate may vary.

Cancellation:

Cancellations of reservations are possible until 73 hours prior to arrival. Any cancellation made less than 72 hours prior to arrival will be charged for the

## DIA Upcoming Training Courses in Safety and Pharmacovigilance

### ■ **Benefit/Risk Management**

24-25 May 2012 | Munich, Germany | ID 12561

### ■ **EMA Excellence in Pharmacovigilance: Clinical trials and post-marketing**

13-17 February 2012 | London, United Kingdom | ID 12551

1-5 October 2012 | Prague, Czech Republic | ID 12566

### ■ **EudraVigilance Information Day at the European Medicines Agency**

27 April 2012 | London, United Kingdom | ID 12533

21 September 2012 | London, United Kingdom | ID 12534

### ■ **How to Prepare for Pharmacovigilance Audits and Inspections**

8-9 May 2012 | Berlin, Germany | ID 12556

November 2012 | Location to be confirmed | ID 12575

### ■ **IDMP Information Day at the European Medicines Agency**

8 May 2012 | London, United Kingdom | ID 12537

4 December 2012 | London, United Kingdom | ID 12536

### ■ **Information Day on the Implementation of Electronic Submission of Medicinal Product Information in the EU at the European Medicines Agency**

21 February 2012 | London, United Kingdom | ID 12581

### ■ **ICSR Information Day at the European Medicines Agency**

4 May 2012 | London, United Kingdom | ID 12535

### ■ **Introduction to Pharmacovigilance and Electronic Transmission of Individual Case Safety Reports (ICSR) for the Use of Eudravigilance at the European Medicines Agency**

17 April 2012 | London, United Kingdom | ID 12538

16 October 2012 | London, United Kingdom | ID 12539

20 November 2012 | London, United Kingdom | ID 12540

### ■ **Introduction to Signal Detection and Data Mining in Pharmacovigilance**

7-8 May 2012 | Berlin, Germany | ID 12555

November 2012 | Location to be confirmed | ID 12574

### ■ **Medical Approach in Diagnosis and Management of ADRs**

15-16 October 2012 | Paris, France | ID 12565

### ■ **Practical Guide for Pharmacovigilance: Clinical trials and post-marketing**

21-23 May 2012 | Berlin, Germany | ID 12562

### ■ **Pre-Marketing Clinical Safety**

26-27 April 2012 | Prague, Czech Republic | ID 12558

### ■ **EudraVigilance (EV) and Extended EudraVigilance Medicinal Product Dictionary (XEVMPD)**

Courses throughout the year | European Medicines Agency, London, United Kingdom and selected European cities.

For course details on EV, please visit [www.diahome.org](http://www.diahome.org) > Training > EudraVigilance > Click on > Related Courses

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# REGISTRATION FORM

Medical Approach in Diagnosis and Management of ADRs

15-16 October 2012 | Mercure Paris Montmartre Sacre Coeur, Paris, France

ID # 12565



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. \* All fees are subject to local French VAT of 19.6%

CATEGORY	Member Fee*		Non-Member Fee*
Industry	€ 1'365.00 <input type="checkbox"/>	Industry	€ 1'480.00 <input type="checkbox"/>
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**TOTAL AMOUNT DUE:** € \_\_\_\_\_ **NOTE: PAYMENT DUE 30 DAYS AFTER REGISTRATION AND MUST BE PAID IN FULL BY COMMENCEMENT OF THE EVENT**

GROUP DISCOUNT/SME RATES AVAILABLE - PLEASE CONTACT DIA EUROPE FOR MORE INFORMATION

[12565DIAWEB](http://12565DIAWEB)

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## ATTENDEE DETAILS

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

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## PAYMENT METHODS - Credit cards are the preferred payment method.

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**Cheques** should be made payable to DIA and mailed together with a copy of the registration form for identification to: DIA Europe, Kuechengasse 16, 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# 12565 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.**

## 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

If you do not cancel five working days prior to the course 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 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 Europe 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](http://www.diahome.org)

**Fax** +41 61 225 51 52

**Email** [diaeuropa@diaeuropa.org](mailto:diaeuropa@diaeuropa.org)

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