# FDA Information Day: The New Individual Case Safety Report (ICSR) International Standard and ICH E2B

May 12-13, 2011

Hilton Alexandria Old Town, Alexandria, VA, USA



#### PROGRAM COMMITTEE

#### **Sabine Brosch**

Business Lead, EudraVigilance and International Standardisation in Pharmacovigilance European Medicines Agency, EU

#### Ta-Jen Chen

Project Manager Office of Information Management, FDA, USA

#### Gaby L. Danan, MD, PhD

GLD Conseil

Pharmacovigilance Expert, Paris, France

#### Roger Goetsch, PharmD

AERS Program Specialist Office of Surveillance & Epidemiology, CDER, FDA, USA

#### Vada Perkins, MSc, RN

Regulatory Program Management Officer Office of the Director, CBER, FDA, USA

#### **Lise Stevens**

Data Standards Project Manager Office of the Commissioner, FDA, USA

#### WHO SHOULD ATTEND

Professionals involved in:

- Clinical Research & Development/Clinical Supplies
- Clinical Safety & Pharmacovigilance
- Electronic Regulatory Submissions/ Document Management
- Information Technology
- Regulatory Affairs

#### Worldwide Headquarters

Drug Information Association, Inc 800 Enterprise Road, Suite 200 Horsham, PA 19044, USA

#### **Regional Offices**

Basel, Switzerland Tokyo, Japan Mumbai, India Beijing, China

## Join Representatives from FDA and EMA to Discuss the ICH Guideline for Clinical Safety Data Management

In May 2005, the revised ICH Guideline for *Clinical Safety Data Management: Data Elements for Transmission of Individual Case Safety Reports (ICSRs) (E2B(R3))* was released for public consultation. The ICH Steering Committee decided that technical specifications should no longer be developed solely within ICH, but should be created in collaboration with Standards Development Organisations (SDOs) to enable wider interoperability across the regulatory and health care communities. The ICSR is the first topic to go through this process. ICH representatives have been heavily involved in this initiative in addition to other experts from beyond the ICH community. The overall standard is based upon the HL7 ICSR model that is capable of supporting a wide range of product types (e.g. human medicinal products, veterinary products, medical devices, etc.).

ICH proposed to use this standard to meet the reporting requirements for E2B(R3). ICH will define the way that this standard should be used by the publication of an ICH Implementation Guide, which will define the use of the data elements as outlined in the E2B(R3) guideline. In addition, a harmonized approach to ensure backwards and forwards compatibility between the current ICH ICSR message specifications and the new standard – a major aspect during the transition phase until all stakeholders have upgraded their pharmacovigilance systems – will be addressed in the Implementation Guide.

This day and a half workshop will explore how a single, common standard for the ICSR could be advanced.

#### **FEATURED TOPICS**

- Status of International Standardization of Clinical Safety Data Management
- Current ICH E2B(R2) Guideline and the HL7 Message Specifications
- How to Adapt the the New ICSR Standard to Your Pharmacovigilance Systems







#### CONTINUING EDUCATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Postgraduate Institute for Medicine (PIM) and the Drug Information Association. PIM is accredited by the ACCME to provide continuing medical education for physicians.

PIM designates this educational activity for a maximum of 9.5 AMA PRA Category 1 Credit(s) $^{TM}$ . Physicians should only claim credit commensurate with the extent of their participation in the activity.



Corexcel is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.



Corexcel designates this activity for a maximum of 9.25 contact hours.



Drug Information Association has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET), 8405 Greensboro Drive, Suite 800, McLean, VA 22102; (703) 506-3275.

Drug Information Association is authorized by IACET to offer 1 CEU for this program.

If you would like to receive a statement of credit, you must attend the program, sign-in at the DIA registration desk each day of the program, and complete the on-line credit request process through My Transcript at www.diahome.org. Participants will be able to download a statement of credit upon successful submission of the credit request. My Transcript will be available for credit requests on May 27, 2011.

#### DISCLOSURE

The Postgraduate Institute for Medicine (PIM) and DIA require instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest they may have as related to the content of this activity. All identified conflicts of interest are thoroughly vetted by PIM and DIA for fair balance, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations.

#### LEARNING OR JECTIVES

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

- Discuss the ongoing international standardization work
- Recognize the main changes in comparison to the current ICH E2B(R2) guideline and the HL7 message specifications
- Prepare for the implementation of the new ICSR standard for adaptation in their pharmacovigilance systems

#### DAY 1 | THURSDAY, MAY 12, 2011

7:15-8:15 AM REGISTRATION AND CONTINENTAL BREAKFAST

#### 8:45-9:00 AM WELCOME AND OPENING REMARKS

PROGRAM CHAIRPERSONS:

#### Vada Perkins, MSc, RN

Regulatory Program Management Officer Office of the Director, CBER, FDA, USA

#### Sabine Brosch

Business Lead, EudraVigilance and International Standardisation in Pharmacovigilance European Medicines Agency, EU

#### 9:00-9:45 AM SESSION 1

## ICH Process and Collaboration with Standards Development Organizations

This session will provide participants with an understanding of the collaboration of the International Conference on Harmonisation (ICH) with Standards Development Organizations (SDOs). The aim is to enable wider interoperability across the regulatory and healthcare communities. The ICSR is the first topic to go through this new standardization process, whereby the International Organization for Standardization (ISO), Health Level 7 (HL7) and the European Committee for Standardization (CEN) agreed to form a Joint Initiative.

#### Vada Perkins, MSc, RN

Regulatory Program Management Officer Office of the Director, CBER, FDA, USA

#### **Sabine Brosch**

Business Lead, EudraVigilance and International Standardisation in Pharmacovigilance European Medicines Agency, EU 9:45-10:30 AM SESSION 2 - PART I

## Differences Between The New ISO ICSR E2B(R3) Standard and The Current ICH ICSR E2B(R2) Guideline

This session aims to describe the key differences between the new ISO ICSR standard and the ICH E2B(R2) guideline/M2 message specifications that currently serve as the basis for the mandatory electronic reporting of adverse reactions in the EU. The impact on the pharmacovigilance business processes will also be highlighted and requirements for future system changes.

#### Roger Goetsch, PharmD

AERS Program Specialist

Office of Surveillance & Epidemiology, CDER, FDA, USA

#### Gaby L. Danan, MD, PhD

**GLD** Conseil

Pharmacovigilance Expert

Paris, France

10:30-11:15 AM REFRESHMENT BREAK

11:15 AM-12:15 PM SESSION 2 - PART II

#### Differences Between The New ISO ICSR E2B(R3) Standard and The Current ICH ICSR E2B(R2) Guideline

#### Roger Goetsch, PharmD

**AERS Program Specialist** 

Office of Surveillance & Epidemiology, CDER, FDA, USA

#### Gaby L. Danan, MD, PhD

GLD Conseil

Pharmacovigilance Expert

Paris, France

12:15-1:15 PM LUNCHEON

1:15-2:30 PM SESSION 3

## Overview of The New ISO/HL7 ICSR and Acknowledgement Message Standards

The aim of this session is to provide an overview on how the new ISO/HL7 messages for ICSRs and acknowledgements are structured and organized. Concepts and messaging models will be also described.

#### Ta-Jen Chen

Project Manager

Office of Information Management, FDA, USA

2:30-3:30 PM SESSION 4 - PART I

#### ICH E2B(R3) Implementation Guide Overview

This session will focus on the description of the main chapters of the E2B(R3) Implementation Guide, which will describe how the new ICSR standard will be implemented by ICH. In addition, the approach on how to ensure consistency in migrating from the current to the new ICSR standard by all stakeholders will be presented.

#### **Lise Stevens**

Data Standards Project Manager Office of the Commissioner, FDA, USA

3:30-4:00 PM REFRESHMENT BREAK

4:00-4:45 PM SESSION 4 - PART II

#### ICH E2B(R3) Implementation Guide Overview

#### **Lise Stevens**

Data Standards Project Manager Office of the Commissioner, FDA, USA

4:45-5:00 PM Q & A

5:00 PM END OF DAY ONE

5:00-6:00 PM NETWORKING RECEPTION

#### DAY 2 | FRIDAY, MAY 13, 2011

7:30-8:30 AM REGISTRATION AND CONTINENTIAL BREAKFAST

8:30-9:30 AM SESSION 5

#### Regulators Update: FDA/EMA

The first part of this session will provide the latest information about ongoing FAERS activities. The second part of the session will focus on the highlights of the new pharmacovigilance legislation (Regulation (EC) 1235/2010 and Directive 2010/84/EC) and its impact on the reporting of adverse reactions in the EU. The main changes to the EU pharmacovigilance system, EudraVigilance will be also addressed.

Food and Drug Administration: FDA Adverse Event Reporting System (FAERS)

#### **Deborah Yaplee**

Senior Program Manager

Center for Biologics Evaluation & Research (CBER), FDA, USA

#### Jo Wyeth

CDER Business Lead for FAERS

Center for Drug Evaluation & Research (CDER), FDA, USA

European Medicines Agency: The New EU Pharmacovigilance Legislation and its Impact on EudraVigilance and ICSR Reporting

#### **Sabine Brosch**

Business Lead, EudraVigilance and International Standardisation in Pharmacovigilance European Medicines Agency, EU

#### 9:30-10:30 AM SESSION 6

#### Lessons Learned: Center for Devices and Radiological Health (CDRH) and Center for Veterinary Medicine (CVM) Experience with ICSR Implementation

#### Glenn Peterson, PhD

Special Assistant to the Office Director Business Process Improvement Manager Office of Surveillance and Compliance Center for Veterinary Medicine (CVM), FDA, USA

#### **Eugene Reilly**

Public Health Analyst

Center for Devices and Radiological Health (CDRH), FDA, USA

#### 10:30-11:00 AM REFRESHMENT BREAK

#### 11:00-12:30 AM SESSION 7

## ICH and Regional Planning/Implementation Strategy for The New ICSR

The aim of this session is to discuss the preparation of an FDA and EU Implementation Strategy for the new ICSR standard and the future ISO Identification of Medicinal Products (IDMP) standard, both being strongly interlinked for the purpose of pharmacovigilance. The timelines for the finalization of the standards and the achievement of ICH step 4 of the Implementation Guide will be presented in the context of the overall planning.

#### **Lise Stevens**

Data Standards Project Manager Office of the Commissioner, FDA, USA

#### **Sabine Brosch**

Business Lead, EudraVigilance and International Standardisation in Pharmacovigilance European Medicines Agency, EU

#### Vada Perkins, MSc, RN

Regulatory Program Management Officer Office of the Director, CBER, FDA, USA

#### 2:30 PM MEETING ADJOURNS

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

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.

#### **REGISTRATION FORM**

Register online or fax this page to +1.215.442.6199

DIA is a financially independent nonprofit, global, multidisciplinary association that provides a neutral forum for sharing information that optimizes the development and lifecycle management of biopharmaceutical and related products.

### FDA Information Day: The New Individual Case Safety Report (ICSR) International Standard and ICH E2B

Event #11030 • May 12-13, 2011 Hilton Alexandria Old Town Hotel Alexandria, VA, USA

#### **Contact Information**

**Event Information:** Contact Melissa Matta at the DIA office by telephone 215.442.6158, fax 215.442.6199 or email Melissa.Matta@diahome.org.

#### **Registration Fees**

Registration fee includes refreshment breaks, luncheons, and reception (if applicable), and will be accepted by mail, fax, or online.

Industry Fee	US \$650 🗖
Join DIA now to save on future events and to receive all the benefits of membership www.diahome.org/Membership	MEMBERSHIP US \$140 □
Discount Fees	
Government (Full-time)	US \$300 🗖
Charitable Nonprofit/Academia (Full-time)	US \$350 🗖
<b>PAYMENT OPTIONS:</b> Register online at www.diahome.org or check p method.	ayment
□ <b>CREDIT CARD</b> number may be faxed to: +1.215.442.6199. You may prefer to p bank transfer since non-U.S. credit card payment will be subject to the curre rate at the time of the charge.	
□ Visa □ MC □ AMEX Exp Date	
Card #	
Name (printed)	
Signature	
□ CHECK drawn on a US bank payable to and mailed along with this form to: Dr. Association Inc, P.O. Box 95000-1240, Philadelphia, PA 19195-1240, USA. Please of this registration form to facilitate identification of attendee.	-
■ BANK TRANSFER When DIA completes your registration, an email will be sen address on the registration form with instructions on how to complete the Bar Payment should be made in US dollars. Your name and company, as well as th must be included on the transfer document to ensure payment to your account to the transfer document to ensure payment.	nk Transfer. e Event I.D. #

**TRAVEL AND HOTEL** The most convenient airport is Reagan National Airport and attendees should make airline reservations as early as possible. The Hilton Alexandria Old Town Hotel is holding a block of rooms at the reduced rate below until April 20, 2011, for the DIA event attendees. Room availability at this rate is guaranteed only until this date or until the block is filled.

#### Single \$211 Double \$231

Attendees must make their own hotel reservations. Contact the Hilton Alexandria Old Town Hotel by telephone at +1.703.837.0440 and mention the DIA event. The hotel is located at 1767 King Street, Alexandria, VA 22314, USA.

#### **CANCELLATION POLICY:** On or before May 6, 2011

Administrative fee that will be withheld from refund amount:

Member or Nonmember = \$200

Government or Academia or Nonprofit (Member or Nonmember) = \$100 Tutorial (if applicable) = \$50

Cancellations must be in writing and be received by the cancellation date above. Registrants who do not cancel by that date and do not attend will be responsible for the full registration fee paid. Registrants are responsible for cancelling their own hotel and airline reservations. You may transfer your registration to a colleague at any time but membership is not transferable. Please notify DIA of any such substitutions as soon as possible. Substitute registrants will be responsible for nonmember fee, if applicable.

DIA reserves the right to alter the venue, if necessary. If an event is cancelled, DIA is not responsible for any airfare, hotel or other costs incurred by registrants.

**Participants with Disabilities:** DIA event facilities and overnight accommodations are accessible to persons with disabilities. Services will be made available to sensory-impaired persons attending the event if requested at least 15 days prior to event. Contact the DIA office to indicate your needs.

lease che	ck the applica	ble catego	ry:				
<b>1</b> Academia	☐ Government	☐ Industry	□ CSO		gistration information)		
ast Name							
irst Name							M.I.
egrees					☐ Dr.	☐ Mr.	☐ Ms.
ob Title							
ompany							
ddress (As re	equired for postal d	elivery to your	location)			1	Mail Stop
ity				State	Zip/Postal		Country
mail <b>Requir</b>	red for confirmatio	n					
hone Number				Fax Number	Required	Required for confirmation	