



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

Implementation of the EudraVigilance Access Policy for Centrally Authorised Products

(Access to EudraVigilance data)

Friday 28 October 2011

Healthcare Professionals Working Group

Presented by: Steven Le Meur
Pharmacovigilance and Risk Management Sector, EMA





Agenda

- Introduction
- EudraVigilance Access Policy overview
- EudraVigilance Access Policy timelines
- EudraVigilance Access Policy implementation
- Feedback from 'EudraVigilance Users Group'
- Access to EudraVigilance data – dashboard demonstration
- Next Steps



Introduction

Drafting process

Draft agreed by the EudraVigilance Expert Working Group	December 2007
Consultation with the EudraVigilance Steering Committee	February 2008
Consultation with the Heads of Medicines Agencies Human (HMA-h) for public consultation	April 2008
Adopted by EMA Management Board for public consultation	June 2008
Released for public consultation	December 2008
End of public consultation (deadline for comments)	March 2009
Consultation with the EudraVigilance Expert Working Group	September 2010
Consultation with the EudraVigilance Steering Committee	September 2010
Consultation with the CHMP Pharmacovigilance Working Party	September 2010
Consultation with the Committee for Human Medicinal Products (CHMP)	October 2010
Consultation with the Patients' and Consumers' Working Party	October 2010
Consultation with the Health Care Professional Working Group	October 2010
Consultation with the Heads of Medicines Agencies Human (HMA-h)	October 2010
Adopted by the EMA Management Board	December 2010
Coming into force	8 July 2011



EudraVigilance Access Policy Overview (1)

Set goals

- Improve public health by facilitating the **safety monitoring** of medicinal products (during clinical trials and following their marketing authorisation)
- Support **signal detection activities** by MAHs in the context of spontaneous reporting for authorised medicines
- **Inform healthcare professionals and the general public** by publishing collated adverse reaction data related to spontaneous reports for authorised medicines
- Allow for the use of adverse reaction data for **research purposes**



EudraVigilance Access Policy Overview (2)

EMA assessed all comments made during the public consultation and proposed the following approach in line with the European Ombudsman and European Data Protection Supervisor:

- **Allows proactive disclosure of information**
 - Maximum data are released proactively
 - Needs of the public are met
 - Requirements of personal data protection are adhered to
- **Assessment and categorisation** of all ICH E2B ICSR data elements to ensure full compliance with EU data protection legislation
- **Definition of Stakeholder Groups and access levels** to the safety information – full or defined set of data fields



EudraVigilance Access Policy Overview (3)

The EV Access Policy defines 4 Stakeholder Groups

[Stakeholder Group I](#) - European Medicines Regulatory Authorities, European Commission, the Agency

[Stakeholder Group II](#) - Healthcare professionals and the general public

[Stakeholder Group III](#) - Marketing Authorisation Holders & Sponsors

[Stakeholder Group IV](#) - Research Organisations



EudraVigilance Access Policy Overview (4)

	ACCESS TO	ACCESS VIA
NCA's, EC, EMA	all data fields	Data warehouse (EVDAS) → signal detection and data analysis functionalities
MAHs & Sponsors	- all data fields if sender - defined data fields* if not sender	
Research Organisations	defined data fields*	
HCPs & general public	defined data fields*	Dashboards (website) → aggregated reports

* Set of defined data fields available in the EV Access Policy document



EudraVigilance Access Policy Timelines

In conjunction with the implementation of the new pharmacovigilance legislation, the EMA Management Board adopted in March 2011 a [stepwise approach](#):

1 - Healthcare professionals and the general public

Phase 1

- Publication of aggregated data for Centrally Authorised Products (updated on a monthly basis)

- > **by end 2011**

Phase 2

- Publication of aggregated data for all Medicinal Products (updated on a monthly basis)

- > **by end 2012**

- Access to defined data elements

2- Marketing Authorisation Holders & Sponsors and Research Organisations

- > **2014/2015**



EudraVigilance Access Policy Implementation (1)

- Establishment of 'EV Users Group' with representatives from the PCWP and the HCPWG to discuss implementation aspects e.g.
 - Format and content of aggregated data reports
 - Development of explanations on pharmacovigilance and EudraVigilance
 - Draft guidance on nature and interpretation of adverse reaction data
 - Develop clear instruction for consumers and patients
- Meeting in October 2010 to discuss how other EU/non EU regulators approach the publication of adverse reaction data



EudraVigilance Access Policy Implementation (2)

How does EMA proposal compare to Health Canada implementation?

HEALTH CANADA

1. Report Search Criteria

[Help with this section](#)

This database includes data from 1965-01-01 to 2010-12-31 only.

☒ Initial Received Date: ? From To
OR
☐ Latest Received Date: ?

Serious report? ?

Source of Report: ?

2. Patient Search Criteria

[Help with this section](#)

Gender: ?

Report Outcome: ?

Age: ? From Year(s) To Year(s)

PROPOSAL

No selection for the users -> report contains aggregated data up to the date when the report is run

No selection for the users -> information included in the output



EudraVigilance Access Policy Implementation (3)

HEALTH CANADA

PROPOSAL

3. Suspect Health Product Search Criteria

[Help with this section](#)

☒ Select All Health Products ?

OR

Keyword Search: ☐ By Brand Name ? ☐ By Active Ingredient ?

Contains

ava

Find Health Products

(min. 3 characters)

To select multiple terms, hold the Ctrl key and select the desired terms. All terms highlighted below will be included in your search. Then, continue to Section 4.

Select All Below

5% TRAVASOL AMINO ACID INJECTION WITH
APO-PRAVASTATIN
ARAVA
ARAVA 10MG

4. Adverse Reaction Term Search Criteria

[Help with this section](#)

A search of all health products AND all adverse reactions terms is not possible. If "Select All Health Products" is chosen in section 3 above, a keyword search must be done in Section 4 and if "Select All Adverse Reaction Terms" is chosen in Section 4, a keyword search would have to be done in Section 3.

☒ Select All Adverse Reaction Terms ?

OR

Keyword Search: ☐ By Adverse Reaction Term ? ☐ By System Organ Class (SOC) ?

Contains

Find Terms

(min. 3 characters)

Selection for the users ->
the user must select

Brand Name

Or

Substance Name

No selection for the users ->
information included in the
output



EudraVigilance Access Policy Implementation (4)

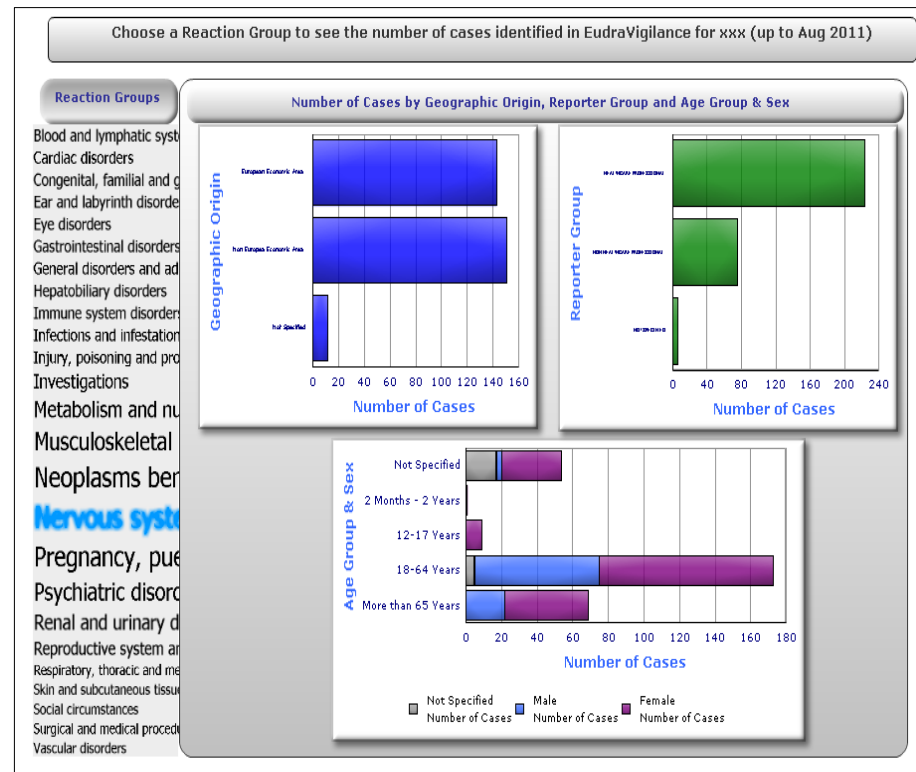
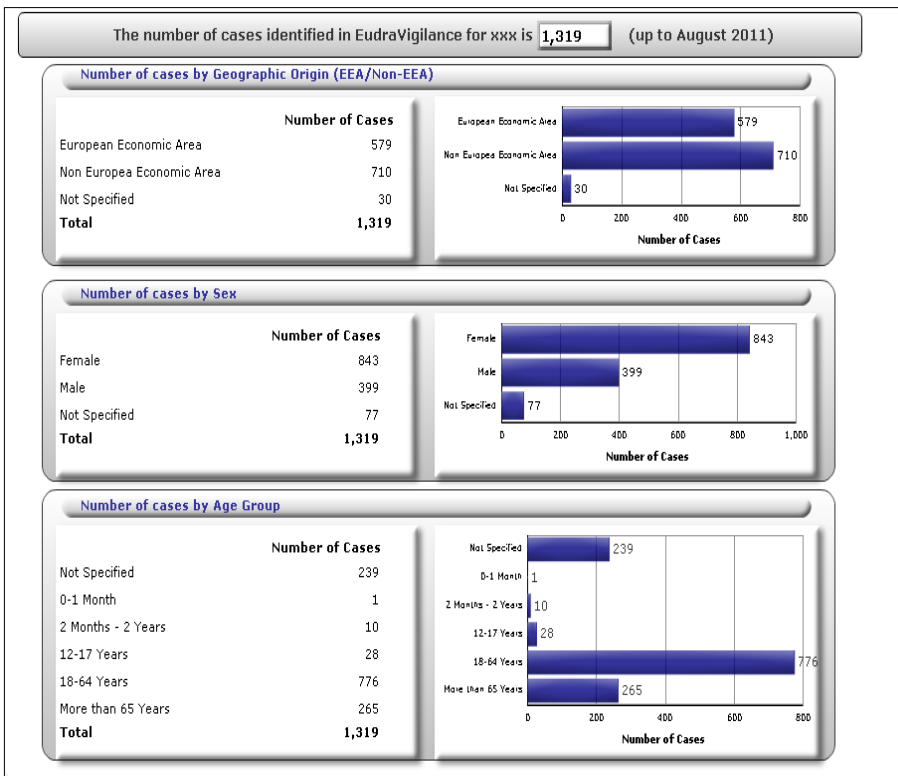
Phase 1, end 2011: Publication of data for HCPs & general public

- **Best format ?** ⇒ dashboard provide functionalities to combine multiple reports, user-friendly for visualisation and navigation, dynamic interface
- Development of **draft dashboard** for publication of aggregated data
- **Questionnaires** sent to representatives from the PCWP and the HCPWG ('EV Users Group')
 - questionnaire focused on user-friendliness, layout, level of details, navigation, relevance of available information...
 - feedback received is overall positive



EudraVigilance Access Policy Implementation (5)

The dashboard provide functionalities for the user to navigate within multiple panels, refining at the same time the level of information provided





Feedback from EV Users Group (1)

- Review of comments performed and taken into account
- Categorised as follow:

Format

- Layout/font size -> fixed in final product
- Labels/vocabulary -> to review in line with the guidance

Relevance

- Reporter qualification -> more detailed vs. not relevant ?
- Origin country EEA/Non-EEA -> not always seen as a useful information



Feedback from EV Users Group (2)

Data

- Seriousness Criteria, Duration Reaction/Event, Time interval administration/reaction, Reaction recur on re-administration, Outcome reaction/event, Evaluation of Causality, Indication/Concomitant Treatments - > available in Phase 2
- Age Groups 64-80 and 80+ needed -> 64-85 & 85+ implemented
- Split by Year -> technically difficult (size and performance)

Guidance

- Glossary/explanation, interpretation, detailed guidance -> work ongoing at the EV-Expert Working Group level; when mature, guidance to be circulated to the 'EV Users Group' for review and comments



Access to EudraVigilance - dashboard demonstration

Reminder

- Dashboard demonstration related to [Phase 1](#)

Phase 1

- Publication of aggregated data for Centrally Authorised Products (updated on a monthly basis)



Dashboard.mht



Next Steps

- ICT implementation ongoing
- Draft guidance to be circulated to the 'EV Users Group' for review and comments
- Website design and development