



EUROPEAN PROGRAMME IN PHARMACOVIGILANCE AND PHARMACOEPIDEMOLOGY

Dr Deborah Szafir

Coordinator: ROCHE - Deborah Szafir

Managing entity: Université Bordeaux Segalen - Annie Fourrier-Réglat



The nice Eu2P story !

OCT 07

IMI call :
Initial public consortium

JUL 08

First submission of the Eu2P project by the public consortium

SEP 08

Eu2P is ranked first by a panel of 12 experts

OCT 08

15 pharma companies join the Eu2P consortium

APR 09

Again, Eu2P project with the public-private partnership is ranked first by the experts !

SEP 09

Start of Eu2P for five years with **7.2 Millions Euros**

SEP 14

Eu2P should be self-sustainable

Who are the Eu2P public-private partners?

A consortium gathering the best of the pharmaceutical industry, regulatory authorities and academia in the field

- 15 major pharmaceutical companies,
- The European medicines agency & French medicines agency,
- 7 European universities, the most famous ones in the field





What are the objectives of the public-private Eu2P consortium?

1. Respond to the growing need for well-trained professionals, specialists and non-specialists, in pharmacovigilance and pharmacoepidemiology



2. Develop educational curriculum and diplomas with a high level of excellence through Europe

3. Develop innovative, modular and interactive e-teaching and e-learning methods



What are the successes of the public-private Eu2P consortium?

1. Eu2P has built a curriculum in pharmacovigilance and pharmacoepidemiology targeted to specialists and non-specialists to meet public, private and regulatory needs



2. Eu2P has signed joint agreements for 25 Certificates and a Master degree recognized by the public and private partners

3. Eu2P has deployed an e-learning platform in order to deliver certificates and Master through interactive and on-the-job training facilities

What are the curriculum and the rules defined by the Eu2P public-private consortium

1. Eu2P has established a training catalogue: curriculum & organisation

including harmonised rules on the course content organisation & research project characteristics e.g. ECTS credit calculation, pre-requisites, assignments modalities...

2. Eu2P has established common grounds from the application process up to the final diploma award

Trainee application system, general eligibility conditions and general pre-requisites, selection process, examination process and mutual recognition

Eu2P catalogue

6 specialisations offered for Master

- Benefit assessment
- Regulatory aspects
- Risk identification and quantification
- Benefit-risk assessment
- Public health
- Risk communication

25 certificates offered for specialists and non-specialists

i.e. introductory, intermediate and advanced courses

18 modules offered for PhD

i.e. intermediate and advanced courses

3. Eu2P has established main values through a common financial statement

To behave as a non-profit organization

To be transparent

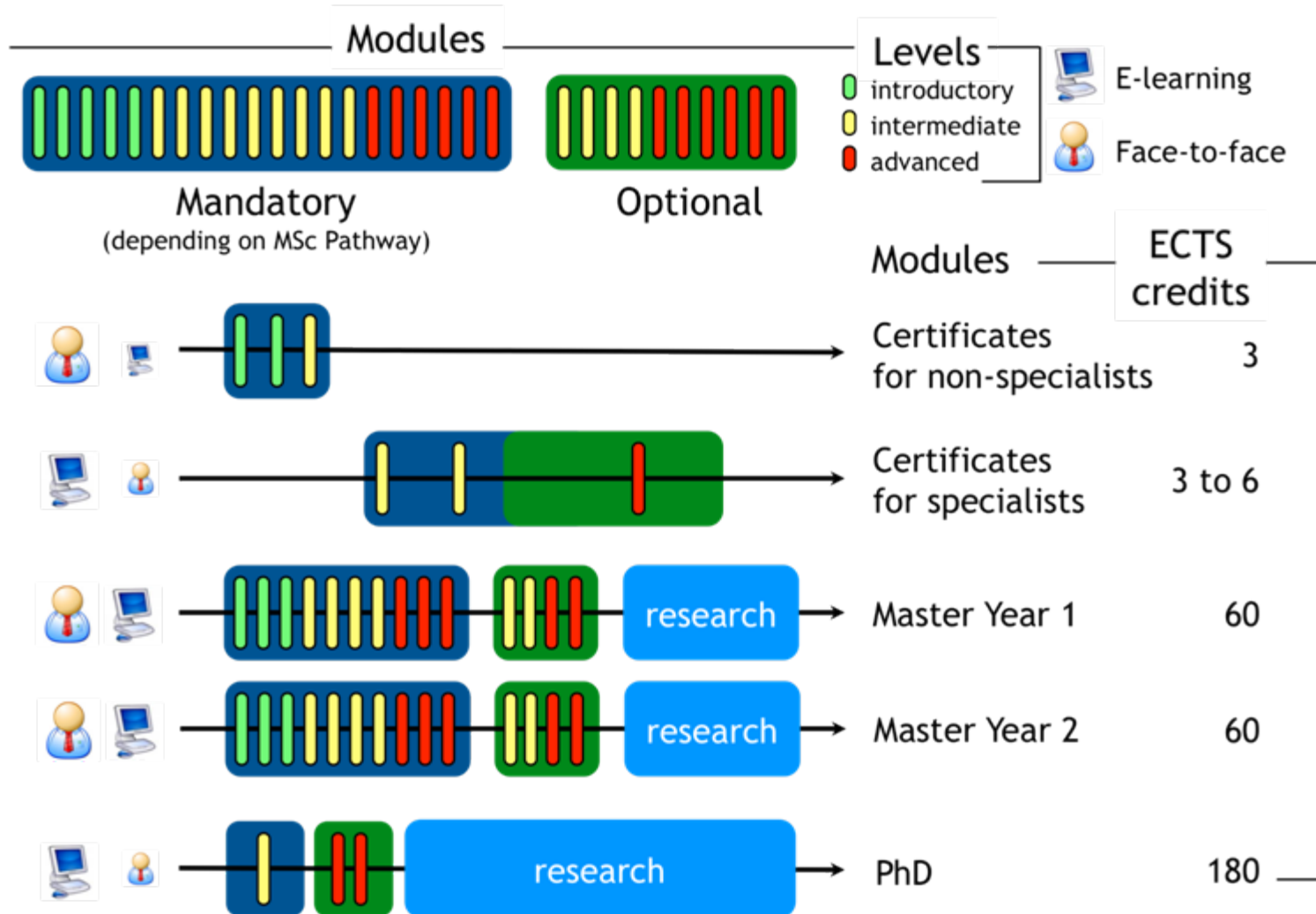
To insure fair incomes distribution

To reach self-sustainability

To offer savings to trainees associated to Eu2P consortium

To offer scholarships to trainees based on academic merit and research interest

➤ How are organised Eu2P courses?





How Eu2P runs and communicates?

1. Deployment of the Eu2P central office

Seven persons in the university of Bordeaux premises dedicated to day-to-day training coordination, e-learning platform, communication, legal, financial and quality aspects

2. Eu2P Video on YouTube

More than 1000 views in 1 year !



3. Eu2P website for promotion + application n°1 on Google with “pharmacovigilance training” search !



THE EU2P PROGRAMME

THE REASONS TO STUDY AND IMPROVE YOUR CAREER WITH EU2P

Meet the job market needs!

Eu2P trainings are provided and updated by a unique partnership of seven Universities, fifteen pharmaceutical companies, the French and the European medicines agencies.

Join a network of expertise!

Eu2P gathers experts from research groups of high repute, used to work together and involved in European network projects and international societies.

Be enrolled in a European Initiative!

Eu2P is funded by the European Commission through the Innovative Medicines Initiative to provide a common understanding in benefits and risks of medicines to all stakeholders.

Find the training that fits your profile!

Eu2P is designed for graduate and postgraduate students in health and life sciences, for healthcare professionals and for non-specialists.

Get valuable diplomas!

Master, PhD and Certificates are jointly awarded by Eu2P academic partners and recognized by all Eu2P regulatory and industrial partners.

Enjoy on-the-job training!

Eu2P is designed to be modular and flexible for all trainees. By choosing e-learning, you can learn anytime, anywhere!

STAY INFORMED

FOLLOW US   

NEWS & EVENTS

On-line application for Master
Students and healthcare professionals can now submit their applications to Eu2P Master. Beware: in 2012, application session only considers direct entry in Master Year 2. Master year's application will be open in April 2012.

On-line application for Certificate
Students, healthcare professionals and non-specialists can now submit their application to Eu2P Certificate programme. Please check each module page for more information.


On-line application for PhD
Applications to Eu2P PhD programme will be open in April 2012 for students and healthcare professionals.

THE EU2P DIPLOMAS


THE JOINT EUROPEAN AWARDS



What is the Eu2P e-learning platform? <http://elearning.eu2p.org>

A A A

e.LEARNING PLATFORM




THE PLACE FOR

- Online training resources and activities**
Course contents, online conferences, exercises, work assignments, video recorded lessons...
- Online interaction**
Web meeting, chat or voice over IP conference, wiki...
- Learning monitoring**
Personal progression, tests scores...
- Learning planning**
Training announcements and agendas
- Feedback about courses**
Forum, online surveys
- User support from the e-learning platform team**
Forum, HowTo guidelines, online meetings

USERNAME

PASS

 **LOGIN**

MY ACCOUNT
[I lost my password](#)



What is a course on the Eu2P e-learning platform? <http://elearning.eu2p.org>

HOME PAGE MY TRAININGS MY AGENDA REPORTING MY NETWORK

Principles of identifying and recognizing adverse events and safety signals #1

PRINCIPLES OF IDENTIFYING AND RECOGNIZING ADVERSE EVENTS AND SAFETY SIGNALS #1

DEFINITION OF ADVERSE DRUG REACTIONS – TYPE OF ADRS

1. READ THE TRAINING DESCRIPTION

This course gives an introduction to drug safety, focusing on the history of drug safety, letting the student become familiar with definitions such as type of adverse drug reactions and finally describes the principle of causality assessment.

[Detailed description](#)

2. WATCH OUT FOR KEY DATES & EVENTS

- Training updates & events announcements
- Training schedule

3. GO FOR TRAINING ACTIVITIES

1. [Lecture "From safety observation to ADR"](#) Estimated workload 1h15'
2. [Reading assignment](#) Estimated workload 3h
3. [Lecture on causality assessment](#) Estimated workload 1h15'
4. [Online discussion on case scenarios](#) Estimated workload 2h

Self-evaluative quiz on introduction to pharmacovigilance and causality assessment

GET TRAINING SUPPORT

Read and post in the training support forum

History of adverse drug reactions and subsequent drug regulation

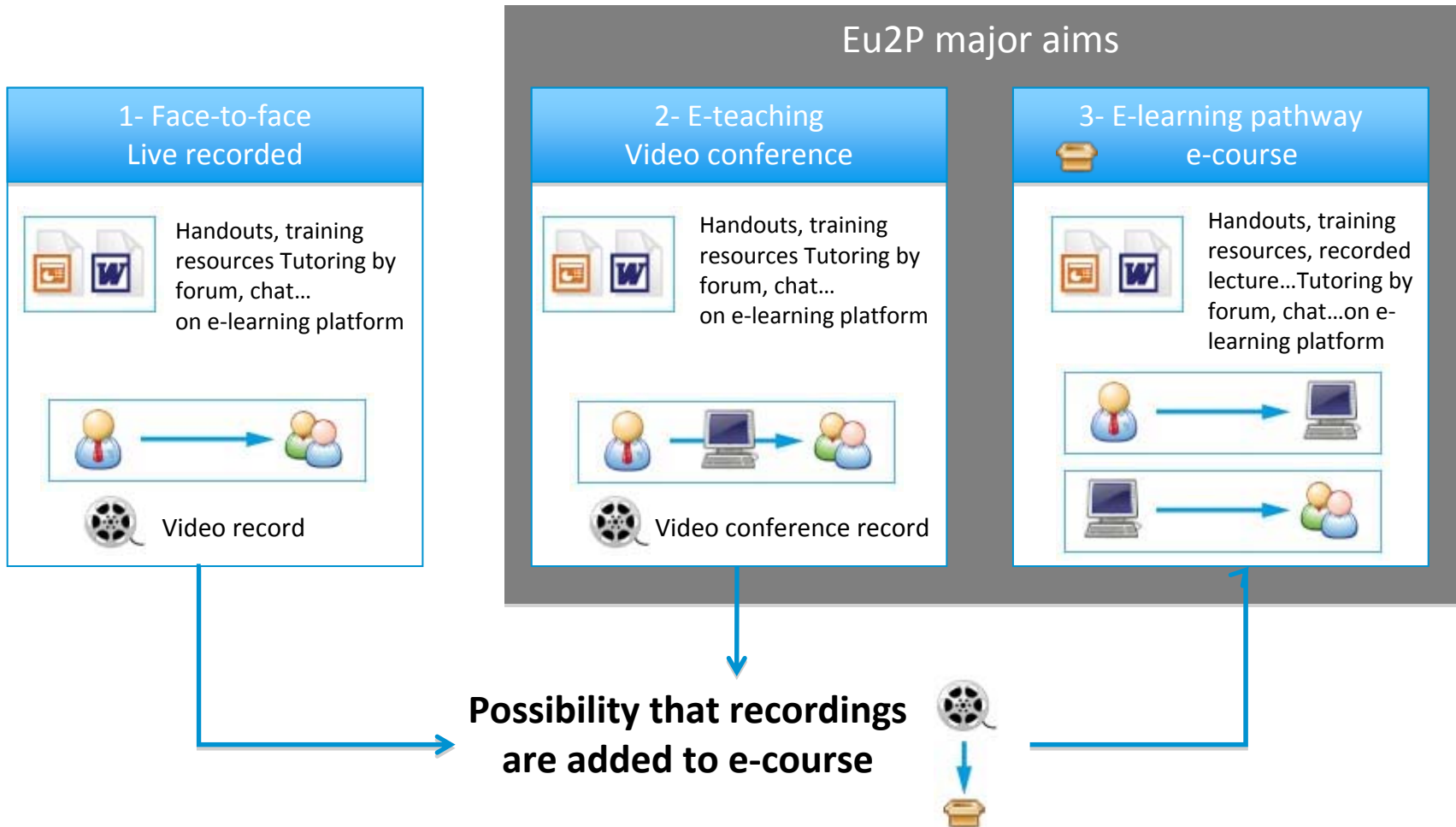
Work plan – global workload 7h30'

OFF-LINE (PRESENTIAL) ACTIVITIES	ON-LINE (VIRTUAL) ACTIVITIES		
Activity 1 (1h15') Lecture: From safety observation to ADR	Activity 2 (3h) Read papers on drug safety, causal and causality assessment	Activity 3 (1h15') Video recorded lecture on causality assessment	Activity 4 (2h) On line discussion on case scenarios
			ASSESSMENT ACTIVITIES Self-evaluative quiz on activity 1, 3 and 4



How is structured a course on the Eu2P e-learning platform?

3 types of formats that can be combined





First Eu2P trainees intake in 2011!

- **On-line application and registration process for the Joint Eu2P Master and certificate**
 - 80 students and healthcare professionals have created a “MyEu2P” account to submit an on line application at <http://www.eu2p.org>
 - 15 candidates have been selected for the first Master and Certificate intake
 - Master and Certificate Programmes have started on September 26th 2011
 - Eu2P Certificate sessions run along the year!



What is the expected benefit to patients ?

Eu2P trained health professionals will have a **common European theoretical and practical understanding** in medicines benefits and risks,

Professionals not directly related to health will get a chance **to improve their knowledge about** medicines benefits and risks,

Patients will get a chance to be **trained in medicines risk communication,**



Health professionals **together** will be more **efficient** and **coordinated** in Europe



Non-health professionals and patients will be **better informed**, more **familiar** with medicines & better **health-protected**



Further information

- Contact : contact@eu2p.org
- Eu2P project website: www.eu2p.org
- Eu2P video available on YouTube
www.youtube.com/watch?v=Oh9KyQK3eOc

www.imi.europa.eu