

Controlled setting

Real world



Real-World Evidence in Medicine Development

An online introductory course

Under the supervision of leading academics involved in the IMI GetReal project, this interactive online course will give an understanding of current techniques, opportunities and challenges for the use of real-world evidence in medicine development. This is an ideal course for anyone who wishes to become familiar with key issues in the area of real-world data and wishes to broaden his/her expertise.

Course participants will come from pharmaceutical companies, regulatory authorities, health technology assessment bodies, patients' organisations, consultancy companies and academia. The course will foster discussion, interaction and mutual learning across all professionals involved in medicine development.

The course consists of 5 Learning Units, running over a period of approximately 8 weeks. Each Learning Unit requires 8-10 hours of student input. Please note that this course is designed for those with some familiarity with the development process for medicines. The course aims to give an overview of various concepts, approaches and techniques in real-world evidence generation. It is not designed to provide detailed training on specific methods (analytical techniques and study designs).

Course Learning Units will cover the following topics:

- ✓ Overview of the medicine development landscape
- ✓ Real-world evidence generation
- ✓ Real-world evidence synthesis
- ✓ Decision-making and weighing of evidence
- ✓ Demonstrating relative effectiveness to decision-makers

Real-World Evidence in Medicine Development was developed as part of the IMI GetReal project (2013-2017), and is offered by the UMC Utrecht on a non-profit basis.

"The course is comprehensive and provides access to a wide range of experts and knowledge."

Shelly Patel, Medicines Advisor

"RWE is booming and this course was a great way to increase my knowledge."

Hanneke Dominicus, Consultant

"I enjoyed participating in the course and I would definitely recommend it to others!"

Yolanda Martinez, Technical Analyst

For whom?

Participants distributed over the whole medicine development chain:

- ✓ Professionals working in the pharmaceutical industry, familiar with biomedical research/medicines development
- ✓ Members of regulatory bodies
- ✓ HTA professionals
- ✓ Academic researchers
- ✓ Professionals working for patients' organisations

Facts

- ✓ 3 September to 26 October 2018
- ✓ Online
- ✓ 8-10 hrs/week workload
- ✓ 6-20 participants
- ✓ Master level
- ✓ Familiarity with biomedical research/medicines development
- ✓ English
- ✓ Web lectures, individual and group assignments

Fees

- ✓ Standard fee: € 1.900
- ✓ Government, university and non-profit organisations: € 950
- ✓ 25% discount for GetReal partners
- ✓ 25% discount for the enrollment of 4 participants (non-GetReal partners only)