

DG PRE authorisation

## Workshop over Pharmacometrics – 23 November 2017

Prior to the Pharmacometrics Network Benelux meeting, researchers from Ghent University (Universiteit Gent), Groningen University (Rijksuniversiteit Groningen) and the FAMHP will co-organise an introductory workshop regarding the use of pharmacometrics.

The purpose of this workshop is to provide researchers working in the field of anti-infectious diseases the opportunity to get familiar with the theoretical concepts and practical application of current modelling techniques in pharmacokinetics (PK) and pharmacodynamics (PD). The workshop will consist of a series of lectures with examples from the application of these models that helped improving anti-infective therapies.

When Thursday, 23 November 2017 - 8:30 am - 12:30 pm.

Where Federal Agency for Medicines and Health Products (FAMHP), Eurostation II, Victor

Hortaplein/Place Victor Horta 40/40, 1060 BRUSSELS, BELGIUM.

The FAMHP is situated next to the Brussel-Zuid/Gare du Midi train station and therefore easy to reach with public transport. You can also park in the Q-park car

park situated under the Victor Hortaplein/Place Victor Horta.

**In practice** The speakers will address the public in English, there is no translation foreseen.

Participation to this workshop is free of charge but registration is mandatory. You will receive confirmation of your registration. Only limited seats are available.

Target audience All researchers working in the field of anti-infective therapies in Benelux.

## **Programme**

8:30	Welcome
9:00	PKPD: Past, present and future
	Prof. A. Vermeulen, Ghent University
9:45	A practical introduction into PKPD modelling
	Dr. J. Stevens, Groningen University
10:30	Coffee break
10:45	A literature review on covariates relevant to antibiotic PK
	Dr. P. Colin, Groningen University/Ghent University
11:15	Current approaches to covariate modelling
	Dr. D. Eleveld, Groningen University
11:45	Clinical Trial Simulations and PTA Calculations
	Dr. R. Faelens, SGS Exprimo / KULeuven

## Registration

You can register by sending an e-mail to P.J.Colin@umcg.nl. Please mention the following data:

- full name
- organisation
- e-mail







