

## Model-Informed Drug Development in Central Nervous Systems Diseases

27–31 July 2015 / University of Leiden/University of Navarra

Time	Monday 27 July	Tuesday 28 July	Wednesday 29 July	Thursday 30 July	Friday 31 July
8					
9	Course Intro	Models Repository	Introduction to CNS diseases	Example of empirical model applied to CNS (cont.)	Models for Non-continuous drug response
	DDMoRe Overview			Coffee Break	Other models applied in CNS
10	Coffee Break	Coffee Break	Coffee Break	Semi-mechanistic models applied to CNS	Coffee Break
	MCL/ MDL-IDE Intro	DDMoRe IT Platform	Introduction to CNS diseases (cont.)		Decision-Making in CNS drug development
11	MCL: Data/Parameter Object	TEL	Methodological Aspects		
12	Lunch				
13	MCL: Model/Task Object	TEL	Methodological Aspects (cont.)	Semi-mechanistic models applied to CNS	Decision-Making in CNS drug development
14			PKPD model in CNS Drug Development	Presentation results of HO	
15	Coffee Break	Coffee Break	Coffee Break	Models for Drug combination	Course Evaluation & Feedback
	PharmML	Coffee Break	Example of empirical model applied to CNS		Closing & Farewell
16	Standardised Output	Presentation of Results		Models for Drug combination	
17	Wrap-up & Feedback				
	Social Evening				

Lecture, 
  Seminar+guided demo, 
  Group discussion, 
  Hands-on, 
  Feedback, 
  Others