

INVITATION SYMPOSIUM AND PUBLIC PHD DEFENSE ROBIN MICHELET

UITNODIGING SYMPOSIUM EN PUBLIEKE DOCTORAATSVERDEDIGING ROBIN MICHELET

You are kindly invited to attend the public defense of the doctoral thesis of

U wordt vriendelijk uitgenodigd op de publieke verdediging van de doctoraatsthesis van

Ir. Robin Michelet

Title of the thesis:

PREDICTION OF PEDIATRIC PHARMACOKINETICS TO OPTIMIZE DOSE REGIMENS USING BOTTOM-UP, TOP-DOWN AND MIDDLE-OUT APPROACHES.

The defense will take place on
Wednesday, August 29th at 17h00
in Auditorium 2,
Faculty of Pharmaceutical Sciences
Ghent University
Ottergemsesteenweg 460, 9000 Gent

After the defense, you are kindly invited to the reception

Na de verdediging bent u van harte welkom op de receptie

Please confirm your presence at the reception by

Gelieve uw aanwezigheid op de receptie te bevestigen via

e-mail : robinmichelet@gmail.com, phone : 004917640779283

before 15th of August, 2018



The defense will be introduced by a scientific symposium:

De verdediging wordt voorgesteld door een wetenschappelijk symposium:

PROGRAM:

THE USE OF MODELING AND SIMULATION TOOLS IN PEDIATRIC DRUG RESEARCH

Het gebruik van modellering en simulering in pediatrisch geneesmiddelenonderzoek

15h00 – 15h30

NO MEDICINE FOR THE YOUNGEST - HOW PHARMACOMETRICS CAN CONTRIBUTE TO BETTER THERAPIES IN CONGENITAL ADRENAL HYPERPLASIA.

Prof. dr. Charlotte Kloft – FU Berlin

15h30 – 16h00

HOW TO SCALE DRUG CLEARANCE FROM ADULTS TO CHILDREN: INSIGHTS FROM (POPULATION) PBPK MODELLING AND SIMULATION.

Prof. dr. Catherijne Knibbe – Leiden University

16h00 – 16h30

THE USE OF PBPK IN SUPPORT OF PEDIATRIC DRUG DEVELOPMENT – AN INDUSTRY PERSPECTIVE.

Dr. Loeckie De Zwart – Janssen Research and Development

16h30 – 16h35

CONCLUDING REMARKS

Prof. dr. An Vermeulen – Ghent University

16h35 – 17h00

COFFEE BREAK

17h00 – 19h00

PHD DEFENSE: PREDICTION OF PEDIATRIC PHARMACOKINETICS TO OPTIMIZE DOSE REGIMENS USING BOTTOM-UP, TOP-DOWN AND MIDDLE-OUT APPROACHES.

Ir. Robin Michelet – Ghent University

19h00 – 22h00

EVENING RECEPTION