

PopSim Meeting: Adding confidence to your pharmacometric models

Please be invited for a new PopSim meeting on September 12th 2018

This time we have an exciting agenda on uncertainties in non-linear mixed effects models. Pharmacometric models are gaining increasing impact on decision-making in drug development and clinical therapy. As a consequence the uncertainties involved in model predictions become increasingly important.



At this meeting we will discuss the various possibilities and assumptions when calculating and presenting confidence intervals in different settings relevant to clinical drug development.

In particular we have the pleasure hosting Anne-Gäelle Dosne who will present and demonstrate her work with Sampling Importance Resampling for estimation of uncertainty, that she developed during her PhD studies at Uppsala University.

Location:

Novo Nordisk A/S, Vandtårnsvej 108, Søborg, September 12th 2018 at 15.00-18.00

Meeting Programme

Rasmus Vestergaard Juul	When and how to produce confidence intervals for non-linear models?
Anne-Gäelle Dosne	Sampling importance resampling – a new tool to estimate uncertainty
Coffee	
Anders Strathe & Theodoros Papathanasiou	Making predictions from early phase clinical trials
Anne-Gäelle Dosne et al.	Hands-on session on SIR - Please bring laptop with recent installations of R, PsN and NONMEM, if possible.

Registration

Please register for the event at our website:

PopSim Membership

Participation is free of charge. However, if you value PopSim as a place to develop your network and scientific horizon within quantitative pharmacology, please support us by getting a membership (275kr/year) for our organisation within the Danish Pharmaceutical Society. The membership fee will be used to host and improve future events in PopSim. <http://farmaceutisk-selskab.dk/en/indmeldelse/>

We are looking very much forward to see you.

Best regards
Rasmus Vestergaard Juul