



# Improving Rational Pharmacotherapy – 50 Years of Clinical Pharmacology in Finland

November 8-9, 2018

Biomedicum 1, Lecture Hall 3 (Haartmaninkatu 8), Helsinki, Finland

## Preliminary Scientific Program

### Day 1: Thursday November 8

10.00	Opening words
10.15-11.30	Session 1: Drug-Drug Interactions <ul style="list-style-type: none"> <li>• Non-CYP Related Metabolic DDIs with Particular Emphasis on UGT-based DDIs, Janne Backman, University of Helsinki (25+5 min)</li> <li>• Clinical Significance of Cytochrome P450 Mediated Drug Interactions, Kim Brøsen, University of Southern Denmark (25+5 min)</li> <li>• Progress report, TBA (10+5 min)</li> </ul>
11.30-12.30	Lunch
12.30-13.45	Session 2: Adverse Drug Reactions <ul style="list-style-type: none"> <li>• Pharmacoepidemiology in Drug Safety Monitoring, Risto Huupponen, University of Turku (25+5 min)</li> <li>• Pharmacogenomics of Adverse Drug Reactions, Mia Wadelius, Uppsala University (25+5 min)</li> <li>• Progress report, TBA (10+5 min)</li> </ul>
13.45-14.45	Coffee break and poster viewing
14.45-16.00	Session 3: Drug Transporters and Pharmacogenetics <ul style="list-style-type: none"> <li>• Pharmacogenetics of Drug Transporters, Mikko Niemi, University of Helsinki (25+5 min)</li> <li>• Assessing Metformin Distribution and OCT Function in vivo Using PET-imaging, Niels Jessen, Aarhus University (25+5 min)</li> <li>• <i>Award lecture for the best clinical pharmacology thesis in 2017</i> Pharmacogenetics of Carboxylesterase 1, Katriina Tarkiainen, University of Helsinki (10+5 min)</li> </ul>
16.00-16.30	Session 4: History of Clinical Pharmacology <ul style="list-style-type: none"> <li>• 50 Years of Clinical Pharmacology in Finland, Pauli Ylitalo, University of Tampere (20+10 min)</li> </ul>
19.00	Dinner and social program

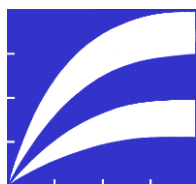
## Day 2: Friday November 9

9.00-10.15	Session 5: Early Drug Development <ul style="list-style-type: none"><li>• Oligonucleotide Pharmaceuticals - Nonclinical and Clinical Safety, Markku Pasanen, University of Eastern Finland (25+5 min)</li><li>• Experiences from Phase I Trials, Mika Scheinin, University of Turku and CRST Ltd (25+5 min)</li><li>• <i>Award lecture for the best pharmacology thesis in 2017</i> Opioid Analgesia: Modulation by Drug Interactions and Glial Activation, Viljami Jokinen, University of Helsinki (10+5 min)</li></ul>
10.15-10.45	Coffee break and poster viewing
10.45-12.00	Session 6: Clinical Pharmacology in Health Care and Society <ul style="list-style-type: none"><li>• Finland at the Forefront of Individualized Medicine, Liisa-Maria Voipio-Pulkki, the Ministry of Social Affairs and Health (25+5 min)</li><li>• Value-Based Drug Pricing, Miia Turpeinen, University of Oulu (25+5 min)</li><li>• Progress report, TBA (10+5 min)</li></ul>
12.00-13.00	Lunch
13.00-14.30	Session 7: Future of Clinical Pharmacology and Therapeutics <ul style="list-style-type: none"><li>• Future of Drug Development in Finland, Christer Nordstedt, Orion (25+5 min)</li><li>• TBA (25+5 min)</li><li>• Roadmap for Clinical Pharmacology towards 2020's, Janne Backman, University of Helsinki (25+5 min)</li></ul>
14.30-15.15	Panel discussion
15.15-15.30	Closing words

### More information and registration:

<https://www.skfy.fi/50-years-of-clinical-pharmacolog/>

### Collaborators:



Finnish Pharmacological Society