



## STEFANIE HENNIG

Stefanie is a pharmacometrician with a pharmacy degree and a Master of Science degree from the Ernst-Moritz-Arndt-University in Greifswald, Germany. I originally came to Australia as an intern training at the Royal Children's Hospital in Brisbane. Inspired by the clinical pharmacy role and care for children in Australia, I started a PhD at UQ to improve dosing of antifungal agents in children. At this time clinical pharmacy and pharmacometrics were in its infancy or did not exist in Germany and the area was growing in Australia. After my PhD, I was a postdoctoral fellow at UQ and the Department of Pharmaceutical Bioscience at Uppsala University in Sweden. My research area spans from pharmacometric methodology to the application of population pharmacokinetic and pharmacodynamics modelling and simulation to improve dose individualisation and optimal experimental design with the ultimate goal to improve clinical outcomes in a variety of therapeutic areas and a large number of international collaborations.

Ever since starting my PhD in 2003 I have enjoyed and taught at PAGANZ/PAWS meetings, but also at pharmacometrics workshops in Europe. I have been a founding member of the PAGANZ Inc. society in 2012 and the host and local organiser of PAGANZ/PAWS in Brisbane in 2013. In the last years I supported PAGANZ Inc. in winning the bid to bring the second World Conference of Pharmacometrics (WCoP2016) to the Oceania region. As the local host and a member of the WCoP executive committee I could enjoy the success of our efforts by welcoming participant from over 25 countries in Brisbane.

I have been an active member of the PAGANZ Inc. committee over the last 6 years. And I would like to continue this work aiming to particular increase the communication between all sectors that utilise the pharmacometric approach in Australia and New Zealand. One of these initiatives currently under development is a PAGANZ member discussion board. The intention is to continue the fruitful and casual atmosphere conversations, which are happening every year during the PAGANZ meetings, online. I am committed to encourage the use and development of pharmacometrics in Australia and New Zealand, support the organisation of the annual PAGANZ meeting and to teach and engage with the next generation.

Furthermore, as an academic I have supervised several national and international RHD students, have an increasing number of publications, am a member of ASCEPT, ISoP and a member of the Pharmaceutical Subcommittee (PSC) of the Advisory Committee on Prescription Medicines, Therapeutic Goods Administration, Department of Health, Australian Government till 2016. Further information on Stefanie's teaching and research is available at <http://researchers.uq.edu.au/researcher/1777>.