Symposium 8: Novel drug delivery strategies with clinical applications

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Hak-Kim Chan, Professor in Pharmaceutics, is leading the Respiratory Research Theme and the Advanced Drug Delivery Group at the Faculty of Pharmacy, University of Sydney. He graduated from USyd (Ph.D. 1988 and D.Sc. 2009), was a postdoc at the University of Minnesota in 1988 – 1989 and a scientist at Genentech Inc in 1992 – 1995. His research focuses on inhalation drug delivery, ranging from powder production by novel processes, particle engineering and aerosol formulation to scintigraphic imaging of lung deposition and clinical outcomes. He has over 250 scientific publications on inhalation formulation and

drug delivery (with over 4900 citations) and holds seven patents. He is an executive editor of Advanced Drug Delivery Reviews, Fellow of the AAPS, and Vice President of the Asian Federation for Pharmaceutical Sciences.

Prof Arto Urtti, University of Helsinki



Arto Urtti received pharmaceutical education and Ph.D. at University of Kuopio, Finland, where he served as professor until joining Centre for Drug Research at University of Helsinki as director in 2005. He carried out post-doctoral and sabbatical research at Universities of Kansas and California (San Francisco). His main research fields are ocular drug delivery and pharmacokinetics. He has received several awards including AAPS Fellowship. He has educated 33 PhDs and served as expert in funding agencies of EU and 13 countries. He has published about 250 publications that were cited more than 5500 times.