



**The Royal College of Ophthalmologists Annual Congress 2013  
Arena & Convention Centre, Liverpool, UK 21st – 23rd May 2013**

**Optic UK Lecture 2013**



**Dr Gerrit Melles M.D. Ph.D**

Dr Melles is a cornea specialist and founder of the Netherlands Institute for Innovative Ocular Surgery (NIIOS), the Melles Cornea Clinic Rotterdam, and Amnitrans EyeBank Rotterdam. His clinical work focuses on the management of corneal disorders and he is actively involved in research and development of ophthalmic surgical techniques and has invented several advanced lamellar keratoplasty techniques among others Descemet membrane endothelial keratoplasty (DMEK). Furthermore, he has developed instruments and medical devices required for the invented techniques, as well as Vision Blue®, Membrane Blue® and the Surgicube®. Dr. Melles has received several awards including the Barraquer Award in recognition of his contribution to ophthalmology.