



### **Professor David Rice**

Professor Rice is the Head of the Department of Orthodontics at the University of Helsinki and Consultant Orthodontist at Helsinki University Central Hospital, Finland. He studied dentistry at the London Hospital Medical College, orthodontics at Guy's Hospital London and Developmental Biology at the Institute of Biotechnology, Helsinki.

His research is aimed at understanding normal and abnormal craniofacial growth and development. It has improved our understanding of the aetiology of craniosynostosis, cleft palate and tooth abnormalities. His studies have uncovered fundamental roles of growth and transcription factors which are now being used as targets for therapeutics. He has published in the European Journal of Orthodontics, Bone, Development, Developmental Biology, Current Molecular Medicine, Journal of Clinical Investigation and Human Molecular Genetics.

Professor Rice's honours include both the W J B Houston Research Award and Scholarship from the European Orthodontic Society, the Sulo Toivanen Award (Best PhD Thesis) from the Finnish Cell and Developmental Biology Society, Research Fellowships from the Wellcome Trust UK and the Medical Research Council UK, and an Honorary Fellowship from the Royal College of Surgeons of Edinburgh.