

## **Professor Marie Therese Hosey**

Marie Therese Hosey is Head of Department of Paediatric Dentistry at the King's College Dental Institute joining in 2008. She holds Honorary Professorships in the University of Warsaw and the University of Jordan and is the Deputy Chair of the pan-London managed Clinical Network in Paediatric Dentistry and the local area representative for the Royal College of Surgeons and Physicians of Glasgow.

At King's College London, she leads a small team working across both KCH and GSTT Foundation Trusts. At first joining she completely rewrote and modernised the UG paediatric dentistry course and led it for five years. She also quadrupled the Paediatric Dentistry Masters programme, modernising it and leading the use of KEATS as a recourse. She is leading the redevelopment of a new DClinDent course, acting as a pathfinder for the Faculty in this regard. The masters programme now has a world-wide reputation welcoming predominantly overseas students, the majority of whom were successful in the UK specialist Royal College examinations and who form a world-wide Alumni network.

She has over 50 research publications at King's and held an NIHR award. Under her guidance, her students have also distinguished themselves by twice winning the prestigious British Society of Paediatric Dentistry Research Prize. She is an invited reviewer for NIHR and is currently Chair of the independent Steering Committee for the CHOICE Trial. She is co-founder of a UK-Brazil collaboration named CEDACORE (Children Experiencing Dental Anxiety Collaboration on Research and Education). Her research funding has been mainly for Phase III randomised controlled clinical trials from NIHR and the Scottish Chief Scientist office. She is currently the independent Chair of the CHOICE Trial Steering Board. Her research interests are the pharmacological and behavioural management of anxious and socially and economically disadvantaged and excluded children, especially this who need general anaesthesia and sedation, and the genetics of children with clefts.

Professor Hosey has contributed and edited dental and medical textbooks and is a reviewer/ external assessor for NIHR, New Zealand, Middle Eastern, Singapore and Hong Kong institutions and is a member of the American Academy of Paediatric Dentistry and the International Journal of Paediatric Dentistry boards. As a recent Association of Dental Anaesthetists Committee member she was an organiser of two on-line international conferences during the covid lock-down years.

Graduating in Glasgow in 1985, she spent a year as a Fellow in the Children's Hospital, Washington DC before completing her higher speciality training and DDS in Birmingham, UK. She is among the few dentists in the United Kingdom with training in administering general anaesthesia, and she is a world-recognised expert on paediatric dental sedation and as such has authored the British, European and Brazilian guidelines.