

Professor Thomas Dreher is a pediatric orthopaedic and trauma surgeon with a special interest in the evaluation and treatment of deformities in children and adolescents and in biomechanics. His main focus is on hip disorders, lower limb deformities and especially neuroorthopaedics. Furthermore, he is a specialist for motion analysis and its application on clinical decision making. After working for a long time in Heidelberg in Germany at the Department for Orthopaedic and Trauma Surgery of the Heidelberg University Hospital, Professor Dreher has become the Chief of Department of Pediatric Orthopaedics and Traumatology at the Children's University Hospital in Zurich in Switzerland in 2018. Furthermore, he is affiliated to the Balgrist Orthopaedic University Hospital in Zurich. His main research focus is on deformity correction, gait disorders in cerebral palsy, techniques for intraoperative dosage control and bone regeneration. Professor Dreher is Editor-In-Chief of Gait & Posture journal, reviewer for several journals and member of different pediatric orthopaedic and gait societies.