

Dr. Bart Depreitere graduated at the Medical School of the KULeuven (Belgium) in 1997. He completed his neurosurgical training in Leuven and was board-certified in 2004. Also in 2004, he received his PhD in Medical Sciences at KULeuven by defending a doctoral thesis 'A rational approach toward pedal cyclist head protection'. He did a fellowship in spine surgery and pediatric neurosurgery at the University of Toronto in 2005-2006. Since 2006, he works as a staff neurosurgeon at the University Hospitals Leuven and is chair of the multidisciplinary spine program and responsible for the neurosurgical pediatric brain tumor program. He is appointed professor at the KULeuven and teaches spine pathology for physiotherapy students and neurosurgery for medical students. His research is in physiology and biomechanics of traumatic brain injury combining both clinical data, animal models and mathematical models. He is a member of the Belgian Society of Neurosurgery, EANS, Eurospine and the Eurospine educational committee, EuSSAB, the SIOP-E Neurosurgery Brain Tumor Group and the European Society for Pediatric Neurosurgery and is co-founder and current secretary of the Spine Society of Belgium.