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He was born on June 3, 1963 in Pécs. After graduating from high school, he worked as an operating room assistant for a year in 1981-82 at the former National Institute of Accident and Emergency (OBSI, now the Jenő Manninger National Institute of Traumatology). He began his general medical studies in 1982 at the Semmelweis University of Medicine (SE). In 1984, he won 1st place in the study competition of the Institute of Anatomy, Histology and Development. As a demonstrator of the Institute, he participated in the education of Hungarian and German students.

He joined in 1985 in the research work of the I. Electron Microscopy Laboratory under the supervision of Professors Dr. Pál Röhlich and Dr. Ágoston Szél. Their studies focused on immunohistochemical analysis of the pins responsible for retinal color vision. With lectures on this topic, he won the 2nd prize at the SE Scientific Student Conference in 1986, the 1st prize in 1987, and then the 1st prize at the National Scientific Student Conference. Their paper on the structure of the pigeon retina, the first author of which was published in 1989 in the international journal with IF.

In 1986, he took a type “C” secondary exam in German language. In 1987, on university competition with the dissertation as “Surgical Treatment of TOS (Thoracic Outlet Syndrome)” he won the 1st prize as a co-author. In July 1988, he worked at the Department of Cardiovascular Surgery, Inselspital, Bern, Switzerland, organized by the International Medical Students Association (HUMSIRC). In 1988, he completed his medical studies with a “summa cum laude” qualification.

From 1988 to 2007, he worked at OBSI. He obtained a specialist degree in general surgery in 1994 and trauma surgery in 1996. In addition to clinical activities, he joined the work of a research group on the epidemiology, treatment and rehabilitation of femoral neck fractures under the leadership of Professors Dr. Jenő Manninger and Dr. György Kazár. In 1991, his first publication related to medial femoral neck fracture was published in the Hungarian Journal of Traumatology.

From 1990 to 1995, he participated in the “Multicenter Hip Fracture Study” announced by the Department of Orthopedics at Lund University (Sweden). During the program, a prospective collection and analysis of data from the clinical treatment and 5-year follow-up of 1337 Swedish and Hungarian patients with femoral neck fractures was performed. Their results have been presented in 10 publications, 3 of which are first authors (1 international).

1993-94 “Optimal treatment of non-dislocated femoral neck fracture” c. application was supported by the National Scientific Research Fund (OTKA). In doing so, he processed 247 injured patient's materials treated in OBSI for femoral neck fracture without displacement between 1985-90, retrospectively, followed by a questionnaire inspection 2-8 years later. The evaluation and statistical calculations were completed in November 1994 as part of a scholarship trip at the Orthopedic Clinic of Lund University, led by Professors Dr. Karl-Göran Thorngren and Dr. Hans Wingstrand. He presented his results in the first author's publication in an international journal.

As a result of these researches, significant changes began in 1990 in the practice of treating the femoral neck fracture of the OBSI and then the entire Hungarian traumatology network,

replacing the surgical methods of hip exploration with minimally invasive, percutaneous, cannulated screwing. He was involved in the clinical implementation of the procedure from the beginning, performing more than 120 such surgeries out of a total of nearly 4,900 (as of December 2007). He participated in metallurgical and cadaver biomechanical studies with the Department of Mechanical Technology and Materials Structure of the Budapest University of Technology and Economics and with the manufacturer DePuy-Sanatmetal. Some modifications (use of two 2 mm singles and a 120-degree rigid side-plate) were first applied in clinical practice. He participated in the development of the score, which was used to analyse and then follow for 4 years the fate of the 489 injured who operated on this method in 1993-94. The achieved results were presented in 3 international and 2 – as first author - Hungarian publications.

In 1995, their team was also involved in the “Standardized Audit of Hip Fractures in Europe” (SAHFE) project, which received support from the European Community (EU). During the program, data from clinical treatment and 4-month follow-up of 5064 injuries treated for femoral neck fractures during one year in 12 centres in 10 participating countries were recorded and analysed. The participation of Hungarian researchers was made possible by a grant from the National Technical Development Committee (OMFB). As part of this, he spent 2-4 weeks a year at the Lund Institute between 1999 and 2007. The results have been summarized in two international publications.

In 1997, percutaneous cannulation, further developed by OBSI researchers, was also introduced at the Department of Traumatology at the Medical University of Hannover (Medizinische Hochschule, MHH, Germany). In 1997 he spent two months in the Hannover department organized by the society of Arbeitsgemeinschaft für Osteosynthesefragen (AO). Later, the German-Hungarian cooperation was also supported by the OMFB in the framework of the Scientific and Technological Cooperation (TÉT), so he was able to spend more time in Hannover in 2000 and 2002 as well. From 1998, the method was used in another German institution (Henriettenstiftung, Hannover) and their results were published in four international publications.

He was also the co-author and co-editor of three medical book excerpts as well as the “Treatment of femoral neck fractures with osteosynthesis” published in 2002 under the care of Medicina Rt. monograph. In 2003-2007, he was also involved in the German and then English translations of the book, which were published in 2004 and 2007, respectively, by Springer Wien, New York.

In 2004, he earned a second degree in health care management. In 2005, he defended with qualification of “summa cum laude” at the Doctoral School of Semmelweis University the “Development of osteosynthesis of the medial femoral neck fracture through repeated, prospective, international epidemiological surveys” Ph.D. doctoral dissertation.

In 2006-2007, he spent his internship at the National Institute of Medical Rehabilitation (OORI). In 2008, he took a musculoskeletal rehabilitation specialist exam.

He has been working at the OORI since January 1, 2008, first in the Department of Septic and TBC Locomotor Rehabilitation, and since January 1, 2009 in the Rehabilitation Department of Spinal Cord Injuries, as a chief physician. From June 2008 to June 2010, he chaired the OORI Scientific Committee.

In 2008-2009, as a lecturer, he taught “Theory and Practice of Diaconia” at the Lutheran Theological University in Budapest.

From 7 June 2010 to 31 October 2013, he was first Deputy State Secretary for Health Policy in the Ministry of National Resources (NEFMI) and then in the Ministry of Human Resources (EMMI). From 1 November 2013, he served as the Ministerial Commissioner of the EMMI with short interruptions, first with the mandate responsible for the development of rehabilitation and then from 1 December 2015 to 30 April 2019 with the mandate of coordinating the Healthy Budapest Program.

As of 1 November 2013, he is the Acting Director General of OORI, appointed from 1 June 2014 to 12 April 2020, and from 13 April 2020 he is the Chief Physician of the Mixed Organized Rehabilitation Department for Spinal Cord Injuries. During this period, he was able to take part in research on the frontiers of health policy and traumatology and rehabilitation. Thus, a comprehensive study of the National Health Insurance Fund's (OEP) hip fracture database on the seasonality of the injury type was published as a co-author, and a similar OEP database analysis was performed in connection with Hungarian urodynamic studies.

From 1 June 2015, he is an assistant professor at the University of Pécs (PTE), head of the independent Department of Medical Rehabilitation and Physical Medicine of PTE, head and lecturer of compulsory elective undergraduate courses in Hungarian, German and English, and rehabilitation and neurosurgery undergraduate and specialist training courses. Participates in the management and implementation of EU-funded "Human-Machine" research with the assistance of PTE and OORI, as a consultant in the rehabilitation and general development processes of PTE.

In 2019 and 2020, a joint publication with the researchers of the University of Pécs published in the Hungarian national medical weekly (Orvosi Hetilap, IH) on the domestic policy indicators of neuromuscular and skeletal rehabilitation and the rehabilitation of traumatic spinal cord injuries with human exoskeleton.

From October 1, 2019, the Rector's Commissioner for Rehabilitation Development at Semmelweis University will be commissioned and, from January 1, 2020, contracted.

From January 1, 2020, he is a professional advisor to the Dean of the Faculty of Social and Health Sciences of the Károli Gáspár Reformed University under contract.

On April 28, 2020, the General Meeting of Richter Gedeon Plc. elected him a member of the Board of Directors of the company.

In 2018, Semmelweis University. has been appointed associate professor, here he is the supervisor of the SE Doctoral School. Under his leadership, one student has achieved a Ph.D. degree and is currently directing the preparation of two students.

In addition to the above, following several other researches and surveys, between 1991 and 2020, he presented or co-authored a total of 204 lectures and posters at domestic forums and international conferences (Amsterdam, Baden bei Wien, Barcelona, Berlin, Vienna, Davos, Edinburgh, Hannover, Hamburg, Helsinki, Heraklion, Kassa, Munich, Linz, Leuven, Lund, Peterborough). In addition to those already mentioned, he worked on three other research projects approved by OTKA and six by the EGTC.

In addition to several sectoral recognitions, he received the László Batthyány-Strattmann Award on July 2, 2019.