

CURRICULUM VITAE



Name: István BALÁS, M.D, Ph.D, Tenured professor

Address: Department of Neurosurgery, University of Pecs, Hungary
H-7623. Pecs, Ret utca 2

Date of birth: 25th Juni, 1959

Marital status: married

Nationality: Hungarian

Email: balas.istvan@pte.hu
Pfone: +36 30 4113347

Education:

1965-73: Primary school, Zalaegerszeg
1973-77: High school, Zalaegerszeg, Zrinyi Miklós

1978-84: Undergraduate training, University of Pécs Medical School
3 years preclinical studies
3 years clinical training

1984 : Final examinations

Language examinations:

English advanced state exam
German professional basic exam

Qualifications:

1984: M.D., University of Pécs Medical School
1988: Board examination in neurology
1992: Board examination in neurosurgery
2000: Ph.D qualification
2009: Habilitation

Positions held:

WORK EXPERIENCE

- | | |
|--------------|---|
| 2015–Present | Deputy director for education
Department of Neurosurgery, University of Pécs
Rét utca 2, 7623 Pécs (Hungary) |
| 2009-Present | Tenured professor, neurosurgeon
Department of Neurosurgery, University of Pécs
Rét utca 2, 7623 Pécs (Hungary) |
| 2001-2009 | Associate professor, neurosurgeon,
Department of Neurosurgery, University of Pécs, Rét utca 2, 7623 Pécs (Hungary) |
| 2001-Present | Head of Stereotactic and Functional Neurosurgery
University of Pécs, Pécs (Hungary) |
| 1988-2001 | clinical doctor
University of Pécs, Pécs (Hungary) |
| 1984-1988 | resident doctor
University of Pécs, Pécs (Hungary) |

Studies abroad:

1990. Interventional neuroradiology, Bonn (Germany)
1993. Epilepsy surgery, Stereotactic techniques, Bonn, (Germany)
1993. EANS Course Brugge, (Belgium)
1994. EANS Course Ismir (Turkey)
1994. Deep brain ablations for pain, Zürich (Switzerland)
1995. Radiosurgery, epilepsy surgery, Sheffield (UK)
1996. EANS Course, Alborg (Denmark)
1997. EANS Course, and exam, Southampton, (UK)
2000. Deep brain stimulation for movement disorders, Emory University, Atlanta (USA)
2002. DBS techniques, Leuven (Belgium)
2002. Spinal cord stimulation, St. Niklaas (Belgium)
2004. SCS and ITB techniques, Bruxelles (Belgium)
2007. Motor cortex stimulation, Paris, (France)
2010. Sacral nerve stimulation, Innsbruck, (Austria)
2011. DBS for epilepsy, Geneva (Switzerland)
2015. Spinal cord and dorsal root ganglion stimulation, Seville (Spain)
2016. DBS for Tourette, Milan, (Italy)

Professional experiences:

Experience in neuroradiology such as angiography, myelography, etc.
Operations of patients with neurotrauma, (extradural, subdural hematomas, depressed fractures, etc.)
Operations of supratentorial hemispheric intracranial tumours.
Skill in operating herniated lumbar disk, cervical, lumbar spondylosis, intracerebral hemorrhage.
Skill in operations of patients with tumours of the posterior fossa,
Assistance in axial tumours, cerebrovascular surgery.
Experience in surgical treatment of the epilepsies.
Special skill in stereotactic, and functional neurosurgery.
Special skill in deep brain ablations, over 500 cases
Special skill in neurostimulator implantations (deep brain, motor cortex, spinal cord, vagal nerve, sacral nerve stimulators) over 800 „de novo” implanted cases.

Teaching experience:

1985- : Tutor of Hungarian and English Medical students and postgraduates at University.
2010- : Organiser of annual Medtronic deep brain stimulation training courses for middle, and east-European movement disorders specialist.
2008- Organiser of National and International Symposia on neurostimulation

Membership of organizations:

1986: Hungarian Neurosurgical Society
1989: Hungarian Medical Chamber
1995: Hungarian Pain Society
2004: Hungarian Scientific Parkinson Society
2011: International Association for the Study of Pain (IASP)
2014: European Society for Stereotactic and Functional

PUBLICATIONS

Number of peer-reviewed articles	66
Number of first or last authored articles	24
Impact factor (cumulative)	70.247
Impact factor of first or last authored articles	24.018
Independent citations	461
All citations	639
H-index	15
Number of book chapters	6
Number of educational books and booklets	4 Hungarian and 4 English
Number of books for patients	2
Number of cited abstracts	83

Referees:

Tamás Dóczi, M.D.
Professor of Neurosurgery
Department of Neurosurgery
University of Pécs Medical School
Pécs, Rét u. 2., 7623. HUNGARY

Andras A.Kemeny M.D. FRCS
Consultant Neurosurgeon
Department of Neurosurgery
University of Sheffield
Glossop Road, Sheffield S10 2JF England