

Curriculum Vitae

Tibor Krenacs, born: 13/03/56, Mako, Hungary

Affiliation: 1st Department of Pathology and Experimental Cancer Research Semmelweis University, Budapest H-1085 Budapest, Ulloi ut 26.
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Education, degrees

2016 DSc in Pathology, Hungarian Academy of Sciences
1991 PhD in Medicine, Hungarian Academy of Sciences
1985 Doctorate in Medical Biology, University of Szeged, Hungary
1979 Chemist/Pharmacist, University of Szeged, Hungary

Awards, recognition

1999-2002 "Szechenyi-professorship" award, by the Hungarian Ministry of Education
2003 "Pro Pathology" award granted by the Society of Hungarian Pathologists

Work experience

2005- Senior research scientist, 1st Department of Pathology and Experimental Cancer Research, Budapest, Hungary
2001-2005 Bay Zoltan Foundation for Applied Research, Szeged, Hungary
1983-2001 Department of Pathology, University of Szeged, Hungary
1994-1996 Dept. of Anatomy & Developmental Biology, University College London, UK
1990-1991 Department of Pathology, Kagawa Medical School, Japan

Research

- Electric-field generated heat shock and cell stress in malignant tumors and the concomitant immune response in correlation with tumor metabolism;
- Gap junction direct cell-cell communication in the immune system, tissue regeneration tumor progression and prognosis;
- Biomarkers of tumor development, progression and therapy prediction.

PhD students,

Instructing 9 PhD students, 5 finished with viva.

Editorial board member in "Applied Immunohistochemistry & Molecular Morphology (AIMM)" since 1994; and in "Pathology Oncology Research (POR)" since 1996.

Full publications in peer-reviewed journals: 168; International: 125

Book chapters in English: 12; Cumulative IF: 283,792; Independent citations: 1620