

## Péter P. Nánási

### Personal data:

Born: August 20, 1956. Debrecen, Hungary  
Marital status: Married, 1 child

### Education, degrees:

- University Medical School of Debrecen (1974-1980)
- Medical Doctor (M.D.): 1980
- Candidate of Medical Sciences (Ph.D.): 1992
- Doctor of Hungarian Academy of Sciences (D.Sc.): 1999
- Med. Habil.: 2000

### Post-graduate training:

1. Jan 1989 - Sept 1990: Cardiac Electrophysiology Laboratory, Univ. Cincinnati, Ohio, USA (Prof. David A. Lathrop)
2. Sept 1990 - Jan 1991: Dept. of Pharmacology and Cell Biophysics, Univ. Cincinnati, Ohio, USA, ( Prof. Shirley H. Bryant)
3. Nov 1991: Department of Physiology, Univ. Ulm, Germany, (Prof. Reinhardt Rüdel)

### Academic positions:

Department of Physiology, University of Debrecen:  
assistant lecturer (1980-1991)  
assistant professor (1992-1993)  
associate professor (1994-2001)  
full professor 2002-  
chairman: Department of Dental Physiology and Pharmacology 2001-

### Membership:

European Working Group on Cardiac Cellular Electrophysiology  
The Physiological Society  
British Pharmacological Society  
International Academy of Cardiovascular Sciences  
MyoNaK  
Hungarian Society of Cardiology  
Hungarian Physiological Society

### Research Interest:

*Cellular cardiac electrophysiology*  
ion currents in healthy and diseased human cardiac cells, cardiac pharmacology,  
frequency-dependent properties of the cardiac action potential, proarrhythmic mechanisms,  
antiarrhythmic drugs, action potential voltage clamp

### Publications:

- *In extenso* scientific papers in peer reviewed international journals: 170
- Published abstracts: 64
- Book chapters: 9
- Cumulative impact factor (*in extenso* publications): 477.5
- Total number of citations: 3345
- Independent citations: 2487
- Hirsch index: 30 (MTMT), 35 (Scopus)

**Scientific conferences:**

Domestic: 122 lectures/posters  
International: 161 lectures/posters

**Ph.D. supervisor:** Dr Tamás Bányász (1996)  
Dr Csaba Pankucsi (1997)  
Dr Péter Szigligeti (2001)  
Dr Ágnes Körtvély (2001)  
Dr Péter Birinyi (2008)  
Dr Adrienne Szabó (2011)  
Dr László Bárándi (2013)  
Dr József Simkó (2013)

**Scientific collaborations:**

Prof. Antonio Zaza (University of Milano), Dr. Jonathan Satin (University of Kentucky),  
Dr. Leighton T. Izu (University of California), Dr Blanca Rodriguez (University of Oxford),  
Dr Esther Pueyo (University of Zaragoza), Prof. David Eisner (university of Manchester)

**Reviewer of scientific publications:**

Cardiovasc. Res., Br. J. Pharmacol., Curr. Med. Chem., Life Sci., Acta Physiol.,  
Naunyn Schmiedbergs Arch. Pharmacol., Cell. Physiol. Biochem., Biochem. Pharmacol.,  
Gen. Pharmacol., Gen. Physiol. Biophys., Neuropharmacol., J. Mol. Med.,  
Can. J. Physiol. Pharmacol., Theor. Biol. Med. Model., Arch. Med. Res.,  
Sensors & Actuators B: Chemical, J. Sci. Res. J. Mol. Cell. Cardiol., BMC Pharmacol.  
Toxicol., Eur. J. Pharmacol., Marine Drugs, Current Clinical Pharmacology.

**Elected functions:** Secretary, Students' Scientific Society (1995-1999)  
University Committee of Research & Development (1995-1999)  
Directory Board of English Program (1999-2001)  
University Committee of Animal Care (2000-)  
Member of Council, Faculty of Dentistry (2003-)  
Committee of Education, Faculty of Dentistry (2003-)  
Member of Council, Medical and Health Science Center (2003-2013)  
Member of Senate, University of Debrecen (2007-2009)  
Committee of Science, University of Debrecen (2007-2009)

**Awards:** Oláhné Mezei Róza Foundation, 1991  
Széchenyi Professor Fellowship, 1997  
Teva-Biogal Research Award, 1998  
Outstanding Teacher, 2000  
Innovative Pharmacologist, 2001  
Széchenyi István Fellowship, 2001  
Honoris Causa Cardiac Electrophysiologist, 2008  
Suresh K. Gupta Award for Excellence in Cardiovascular Sciences, 2018  
Otoni Gomes Award for Excellence in Cardiovascular Sciences, 2018