

PERSONAL INFORMATION

Krisztina Deák-Pocsai

 H-4012 Debrecen, Nagyerdei krt.98. (Hungary)

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Date of birth 24.February 1978.

WORK EXPERIENCE

2019 – **research associate**

University of Debrecen, Faculty of Medicine, Department of Physiology, Debrecen, Hungary

2009 – 2011 **postdoctoral fellow**

University of Medicine and Dentistry of New Jersey, Department of Pharmacology and Physiology, Newark, New Jersey, USA

2006 – 2009 **junior research associate**

University of Debrecen, Faculty of Medicine, Department of Physiology, Debrecen, Hungary

2014 - 2015

Department of Biophysics and Cell Biology, Faculty of Medicine, University of Debrecen

2007 **Ph.D degree**

Application of immunocytochemical, immunohistochemical and morphological methods for the investigation of the distribution and potential significance of various K⁺ channel subunits
University of Debrecen

1998-2003 **MSc in biology**

University of Debrecen, Faculty of Natural Sciences, graduated as Molecular Biologist

1992 – 1996 **Graduate**

István Kis Szegedi Reformed Gymnasium, Békés

PERSONAL SKILLS

Mother tongue(s) Hungarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Russian	A1	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

Computer skills Microsoft Office, Image J FIJI

EDUCATIONAL ACTIVITIES

Teaching experience Human physiology for pharmacy students since 2021.
Cell physiology for molecular biology students since 2020.
Medical physiology for students of general medicine and dentistry. Practices 2003-2009 and since 2019 in Hungarian and English.

PUBLIC ACTIVITIES

SCIENTIFIC ACTIVITIES

Research interests Neurophysiological research, primarily the study of the relationship between astrocytes and neurons. Mechanism of formation of pain perception.

Research groups Member of Neurophysiology group.

Memberships Member of the Hungarian Physiological Society from 2006.

Research publications https://scholar.google.com/citations?view_op=search_authors&mauthor=pocsai+krisztina&hl=hu&oi=ao