

PERSONAL INFORMATION

János Magyar

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Date of birth 13. November 1961.



WORK EXPERIENCE

- 2013 – Present **professor; head of division**
University of Debrecen, Faculty of Medicine, Department of Physiology, Division of Sport Physiology
- 2003 – 2013 **associate professor**
University of Debrecen, Faculty of Medicine, Department of Physiology
- 1998 – 2003 **assistant professor**
University Medical School of Debrecen , Hungary, Department of Physiology
- 1996 – 1998 **research associate**
Hungarian Academy of Science – University Medical School of Debrecen Biophysics Research Group
- 1993 – 1995 **postdoctoral fellow**
Department of Physiology, University of Virginia, Charlottesville, VA, USA
- 1986 – 1996 **assistant lecturer**
University Medical School of Debrecen, Hungary, Department of Physiology

EDUCATION AND TRAINING

- 2011 **Doctor of Sciences in Medical Sciences**
Hungarian Academy of Science, Budapest, Hungary
Cardiac adverse effects study for molecules not primarily acting on the heart muscle
- 2011 **Habilitation**
University of Debrecen, Hungary
- 1996 **Ph.D. in Medical Sciences**
Medical School of University of Debrecen, Hungary
Study of intracellular signal transduction system on muscle cells under physiological and pathological conditions
- 1980 – 1986 **Medical Doctor**
Medical School of University of Debrecen, Hungary
- 1976 – 1980 **Graduate**
Zrínyi Ilona High School, Nyíregyháza, Hungary

PERSONAL SKILLS

Mother tongue(s) Hungarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
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](#)

Communication skills I regularly give lectures and seminars.

Job-related skills I have many years of experience, which I gained in a challenging environment.

Computer skills Microsoft Office, Microsoft Visual Basic

EDUCATIONAL ACTIVITIES

Teaching experience Medical physiology for students of general medicine and dentistry. Practices and seminars 1986, lectures since 1992 in Hungarian and English.
 Human physiology for pharmacy students since 2002 in Hungarian and English.
 Human physiology for MSc molecular biology students since 2009 in Hungarian and English.
 Cell physiology for molecular biology students since 1995.
 Anatomy and Physiology for BSc students since 2012

Visiting professorship Visiting professor at Department of Physiology, University of Kentucky, Lexington, KY, USA 2003-2005.
 Visiting professor at Department of Physiology, University of Kentucky, Lexington, KY, USA in 2009.
 Visiting professor at Department of Physiology, University of Kentucky, Lexington, KY, USA in 2012.

Doctoral education Core member of Molecular Medicine Doctoral School at University of Debrecen from 2005.
https://doktori.hu/index.php?menuid=192&lang=HU&sz_ID=1037

PUBLIC ACTIVITIES

Selected institutional responsibilities Member of the Faculty Council, at University of Debrecen, MHSC 2010-2013.
 Member of the Faculty Council, at University of Debrecen Faculty of Medicine 2013-2020.
 Member of legal remedy committee of University of Debrecen 2012-2020.
 Member of the faculty educational committee from 2012
 Chairman of the faculty credit transfer and educational committee from 2013.

National offices Member of OTKA Jury 2015-2020.

Awards Prize of the „Mezei Róza Foundation” 1993.
 Bolyai János Research Fellowship 1998.
 Békésy György Research Fellowship 2001.
 "Innovatív farmakológus" award 2001.

Decorations Prize of the University of Debrecen 2011.
 Excellent teacher of the University of Debrecen Faculty of Medicine 2015.

SCIENTIFIC ACTIVITIES

Research interests	electro-mechanical coupling of cardiac muscles membrane properties of excitable and non-excitable cells properties of membrane receptors and ion channels intracellular signal transduction cellular electrophysiology proarrhythmic and antiarrhythmic mechanisms
Research groups	UD Physiology Department, cellular cardiac electrophysiology research group from 1996.
Memberships	Member of the Hungarian Biophysical Society from 2010. secretary of Ion channel session 2007-2015. Member of the American Biophysical Society from 1990. Member of Hungarian Society of Cardiology from 1996 Member of the Hungarian Physiological Society from 1986. vice president from 2020 Member of European Working Group on Cardiac Cellular Electrophysiology from 1990 nucleus member 2011-2014.
Hungarian Academy of Sciences	President of the Working Group on Sport biology of the Debrecen Regional Committee of HAS since 2014. Member of the Public Body of Hungarian Academy of Science since 1999.
Research publications	https://scholar.google.com/citations?user=D3qOLycAAAAJ&hl=en