



Dr. Edit Ilona Bosnyák

- Associate professor
- Department of Health Sciences and Sport Medicine
- 1986

Qualifications, academic degrees

University degrees

- Semmelweis University Faculty of Physical Education and Sport Sciences, Budapest, Physical Education–Adapted Physical Education teacher, (MA) (2010)

Academic degrees and titles

- Semmelweis University Doctoral School of Sport Sciences, PhD in Sport Sciences, 2017

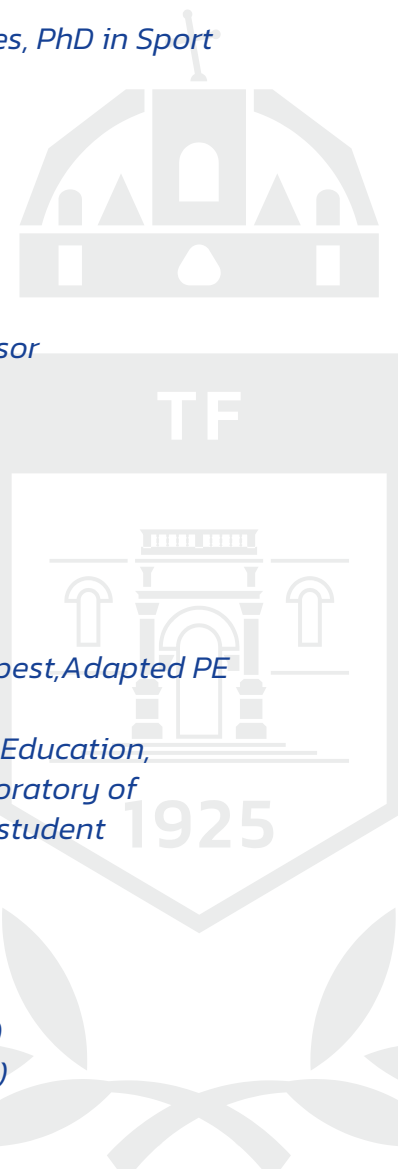
Professional career

Previous and current jobs, positions and titles

- 2020–
Hungarian University of Sport Science, associate professor
- 2017–2020
University of Sport, Budapest, assistant professor
- 2014–2017
University of Sport, assistant lecturer
- 2011–2016
Hungarian Paralympic Committee, Sporttherapist
- 2010–2012
Kodály Zoltán Elementary and Secondary School, Budapest, Adapted PE teacher.
- 2009–2014: Semmelweis University, Faculty of Physical Education, Department of Health Sciences and Sport Medicine, Laboratory of Exercise Physiology. Laboratory assistant, trainee, PhD student

Key study trips, missions

- London (2012), Rio (2016) Paralympics
- Molekularbiologisches Labor, Sektion Sport- und Rehabilitationsmedizin, Universitätsklinikum Ulm (2013)
- Spiroergometry, Innsbruck–Ulm–Heidelberg–Mainz (2011)



Awards, titles, honours

- *Rector's Commendation (2020)*
- *National Excellence Scholarship (2017–2018)*
- *Republic Scholarship (2009–2010)*

Language skills

<i>language</i>	<i>speaking skills</i>	<i>writing skills</i>	<i>reading skills</i>	<i>do you do media appearance?</i>
<i>German</i>	<i>advanced</i>	<i>advanced</i>	<i>advanced</i>	
<i>English</i>	<i>intermediate</i>	<i>intermediate</i>	<i>intermediate</i>	

*Research, expert activities**Major subjects and topics taught*

- *Movement therapy*
- *Adapted exercise physiology*
- *Adapted physical education*
- *Adaption of sports into adapted PE*

Field and discipline

- *Sportgenomics*
- *Sport Sciences, Adapted Exercise Physiology*
- *Health Sciences*

Current research topics

- *Performance diagnostic in elite athlete*
- *Sportgenomics*
- *Humanbiology*

Former research topics

- *Physical activity among children*
- *Performance diagnostics*

Key research

- *The effects of climate change on human health and the elements of biosphere (KTA_AIK-12-1-2013-0017)*
- *Dimensions of physical activity and sports in Hungary (TÁMOP-6.1.2/11/2)*



- *Development of complex, electrophysiological and genetical screen system on sudden cardiac death (Tech_08_A1_Cardio08)*
- *Modern medical technology at Semmelweis University (TÁMOP-4.2.1/B-09/1/KMR-2010-0001)*

Membership of a scientific or professional organisation or body

- *Hungarian Sports Science Society*
- *European Society of Sport Sciences*

Publications

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=authors10027107>

Contacts

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