

Resume

PERSONAL DETAILS

First name: Krisztina
Surname: Juhos
Degree: MD
Nationality: Hungarian
Telephone: +36 1 459 -1500/56364
Email: juhos.krisztina@med.semmelweis-univ.hu



LinkedIn

WORKPLACE

Semmelweis University, Medical School, Heart and Vascular Center, Department of Surgical Research and Techniques
H-1089 Budapest, Nagyvarad sqr. 4. Hungary. Phone: +36-1-459-1500/56575
Web-site: <http://semmelweis.hu/mutettan>
Position held: teacher assistant

EDUCATION

2020- Research and Innovation Manager, Corvinus University of Budapest, Budapest, Hungary
2015- PhD. Student – Semmelweis University, School of PhD. Studies, Budapest, Hungary
Research field: surgical education, competency based medicine (CBME), surgical skills training, residency training
2014 Doctor of Medicine - University of Debrecen, Medical School, Debrecen, Hungary

SCHOLARSHIPS

2018. 10. Khoo Teck Puat Advanced Surgery Training Centre (ASTC), Singapore, Singapore

2018. 06-07. Erasmus+ Scholarship – Jesús Usón Minimally Invasive Surgery Centre, Cáceres, Spain.
- 2013-2014 Erasmus Scholarship – Strasbourg, France (Hôpitaux Universitaires de Strasbourg, Strasbourg)
Intensive Course in Laparoscopic General Surgery – IRCAD, France
2012. 08. IFMSA Scholarship – Palermo, Italy (Plastic Surgery - Centro Ustioni dell'Ospedale Civico di Palermo, Palermo)

GRANTS

2018. „Scholarship for the Nation’s Young Excellences” – Ministry of Human Resources, Hungary
2016. „Best presentation and excellent debate skills” – XXV. Congress of the Hungarian Surgical Society for Surgical Research, Pécs, Hungary

LANGUAGES

- English – Full professional proficiency
- French – Professional working proficiency

RESEARCH FIELD/SCIENTIFIC WORK

My research is focusing on new teaching techniques and educational methods in surgery. Participation in international consortiums – supported by the European Union – to improve educational aspects in the field of minimally invasive surgery.

- Training of soft skills for surgical teams using an immersive serious game (Project reference number: 2018-1-ES01-KA202-050943)
- A new virtual reality learning paradigm for medical education. Minimally Invasive Surgery Simulator Scenario Editor – MIS-SIM (EIT Health - 19553)
- Technology-enhanced learning of surgical and interventional technical and nontechnical skills (Reference number: 588404-EPP-1-ES-EPPKA2-KA)
- Professional Profile of the Surgical Trainer: Train-the Trainer Curricula (Reference number: 2014-1-DE02-KA202-001474)

- E-Learning serious game for surgical skills training: Kheiron Training System
(Reference number: 543202-LLP-1-2013-1-ES-KA3-KA3MP)

COURSES

Educator and lecturer:

- Surgical Skills' Training Program for surgical residents
- Animal experiments course in Hungarian and English
- Laparoscopic and microsurgical training courses for specialists in Hungarian and English
- Basic Surgical Techniques to 3rd year medical students in Hungarian and English

MEMBERSHIP

- Member of the Hungarian Medical Chamber
- Member of the Hungarian Surgical Society
- Member of the Japan-Hungarian-Poland Surgical Society