#### **ASSESSMENT**

## of the international recognition of the candidate for appointment as a professor

according to part III point 6 of the Rector's Decision no. 1/2021, which regulates the procedure for obtaining scientific-pedagogical titles and artistic-pedagogical titles Associate Professor and Professor at Pavel Jozef Šafárik University in Košice and Art. 7 pt. 4 (a) b) Standards for the habilitation and inauguration procedure of the Slovak Accreditation Agency for Higher Education dated 2.7.2020:

## I. Identification of the candidate for appointment as a professor

Name, surname, titles:

Vladimír Kaťuch, assoc. prof., Dr., PhD.. MBA

Date of birth:

02.03.1971

Workplace:

Pavol Jozef Šafárik University in Košice, Faculty of Medicine

Workplace address:

Trieda SNP c. 1, 040 11 Košice, Slovakia

Position:

Associate Professor at the Department of Neurosurgery

ORCID ID /

0000-0001-8044-4012

Area of habilitation proceedings

and inaugural proceedings:

surgery

### Output identification 1:

Katuch V, Grega R, Knorovsky K, Banoci J, Katuchova J, Sasala M, Ivankova H, Kapralova P. Comparison between posterior lumbar interbody fusion and transforaminal lumbar interbody fusion in the management of lumbar spondylolisthesis. Bratisl Lek Listy. 2021;122(9):653-656 (WoS 10 citations)

## Output identification 2:

Katuch V, Banoci J, Magocova V, Cmorej M, Katuchova J, Efthymiou K, Roskovicova V. Postoperative complications associated with anterior cervical discectomy and three years follow-up. Bratisl Lek Listy. 2024;125(3):183-188. (WoS 1 citations)

## Output identification 3:

Magocova V, Banoci J, Katuch V, Gajdos M. Risk factors for external ventricular drainage infections. Bratisl Lek Listy. 2024;125(11):734-737.

#### Output identification 4:

Banoci J, Magocova V, Katuch V, Tomkova M. Neuroendoscopy-assisted evacuation for supratentorial intracerebral hemorrhage versus conventional craniotomy: A comparative analysis of efficacy and outcome. Bratisl Lek Listy. 2024;125(12):775-779.

# Output identification 5:

Knorovsky, K, Katuch, V, Banoci, J et al. Risk Factors for Hydrocephalus After Decompressive Craniectomy. Bratisl. Med. J. 2025;126 (1):54–60.

# Output identification 6:

Maslankova J, Vecurkovska I, Rabajdova M, Katuchova J, Kicka M, Gayova M, Katuch V. Regulation of transforming growth factor-β signaling as a therapeutic approach to treating colorectal cancer. World J Gastroenterol. 2022 Sep 7;28(33):4744-4761.

(WoS 13 citations)

# Output identification 7:

Kaťuchová J, Bober J, Kaťuch V, Radoňak J. Significance of lymph node micrometastasis in pancreatic cancer patients. Eur Surg Res. 2012;48(1):10-5.

(WoS 12 citations)

# II. Identification of the assessor - foreign expert

Name, surname, titles:

Assoc. prof. Arpád Viola, MD, PhD.

Date of birth:

13.06.1975

Workplace:

Department of Neurosurgery and Neurotraumatology at Péterfy

Hospital, at Semmelweis University, Budapest, Hungary

Workplace address:

Department of Neurosurgery and Neurotraumatology at Péterfy

Hospital, at Semmelweis University, Budapest, Hungary

Position:

Head of the Department of Neurosurgery and

Neurotraumatology at Péterfy Hospital, at Semmelweis

University, Budapest, Hungary

Scientific focus /

Research area:

Neurosurgery

ORCID ID /

0000-0001-8875-8657

Number of outputs in WoS: 31

or sometimen and indicate the source of the

Number of citations in WoS (without self - citations):

108

H index in WoS:

7

# III. Assessment of the applicant's international recognition

1.	Assess the international context of the applicant's published publications:
29	The applicant's publication outputs are important in an international context
	The applicant's publication outputs are not important in an international context
2.	Assess the applicant's participation in foreign conferences and congresses in the field of his / her scientific and pedagogical activities:
N)	The applicant participates in foreign conferences and congresses in the field of his / her scientific and pedagogical activities
	The applicant does not participate in foreign conferences and congresses in the field of his / her scientific and pedagogical activities
	I do not have relevant information
3.	Assess the citation response of the candidate's work in international journals:
×	Applicant's works are frequently cited in international journals indexed in WoS
	Applicant's works are not frequently cited in international journals indexed in WoS
Final assessment:	
×	the candidate meets the requirements to work as a professor in an international context
	the candidate does not mees the requirements to work as a professor in an international context
Brief rationale:	
Plac	e: "HIMAO PEST   HUNGARY
Assessor 's signature:	