

Research/art/teacher profile of a person

Name and surname	doc. MUDr. Juraj Miklušica, PhD.
Document type:	Research/art/teacher profile of a person
The name of the university	Comenius University Bratislava
The seat of the university	Šafárikovo námestie 6, 818 06 Bratislava
The name of the faculty	Jessenius Faculty of Medicine in Martin
The seat of the faculty	Malá Hora 10701/4A, 03601 Martin

I. - Basic information

I.1 - Surname	MIKLUSICA
I.2 - Name	Juraj
I.3 - Degrees	assoc. Prof., M.D., PhD, CETC
I.4 - Year of birth	1979
I.5 - Name of the workplace	Clinic of General, Visceral and Transplant Surgery
I.6 - Address of the workplace	University hospital Martin, Kollárova 2, 03601 Martin
I.7 - Position	associated professor, head of department
I.8 - E-mail address	juraj.miklusica@uniba.sk
I.9 - Hyperlink to the entry of a person in the Register of university staff	https://www.portalvs.sk/regzam/detail/25441?mode=full
I.10 - Name of the study field in which a person works at the university	General medicine ; Dentistry; Dental Medicine; Nursing ; surgery; anesthesiology and resuscitation
I.11 - ORCID iD	0009-0003-6442-4064

II. - Higher education and further qualification growth

II.1 - First degree of higher education

II.2 - Second degree of higher education

II.a - Name of the university or institution	Faculty of Medicine, Pavol Jozef Šafárik University
II.b - Year	2004
II.c - Study field and programme	general medicine

II.3 - Third degree of higher education

II.a - Name of the university or institution	Jessenius faculty of medicine Comenius University
II.b - Year	2008
II.c - Study field and programme	všeobecné lekárstvo, chirurgia

II.4 - Associate professor

II.a - Name of the university or institution	Jessenius faculty of medicine Comenius University
II.b - Year	2019
II.c - Study field and programme	chirurgia

II.5 - Professor

II.6 - Doctor of Science (DrSc.)

III. - Current and previous employment

III.a - Occupation-position	III.b - Institution	III.c - Duration
doctor, surgeon	Clinic of General, Visceral and Transplant Surgery	1.9.2004 - present
assistant professor	Jessenius faculty of medicine Comenius University	19.10.2015 - 17.4.2019
associate professor	Jessenius faculty of medicine Comenius University	18.4.2019 - present
head of department of general, visceral and transplant surgery	Jessenius faculty of medicine Comenius University	1.9.2021 - present

IV. - Development of pedagogical, professional, language, digital and other skills

IV.a - Activity description, course name, other	IV.b - Name of the institution	IV.c - Year
certified exam - Certified european transplant coordinator (CETC)	Institute for LifeLong Learning, Universitat de Barcelona	2008
specialization exam in the field of gastroenterological surgery	Slovak medical university in Bratislava, Faculty of health care in Banska Bystrica	2011
fellowships in vascular, cardiac and transplant surgery	IKEM Prague	2013
health management and financing	Jessenius faculty of medicine Comenius University	2015
specialization exam in the field of surgery	Jessenius faculty of medicine Comenius University	2021

V. - Overview of activities within the teaching career at the university

V.1 - Overview of the profile courses taught in the current academic year according to study programmes

V.1.a - Name of the profile course	V.1.b - Study programme	V.1.c - Degree	V.1.d - Field of study
surgery	general medicine	I.+II.	general medicine
surgery	surgery	III.	general medicine
nursing and surgery	nursing	I.	nursing
surgery	Dentistry, Dental Medicine	I.+II.	Dentistry, Dental Medicine
anesthesiology and resuscitation	anesthesiology and resuscitation	III.	general medicine

V.2 - Overview of the responsibility for the delivery, development and quality assurance of the study programme or its part at the university in the current academic year

V.2.a - Name of the study programme	V.2.b - Degree	V.2.c - Field of study
co-guarantor PhD study in surgery program	III.	General Medicine

V.3 - Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year

V.3.a - Name of the field of habilitation procedure and inaugural procedure	V.3.b - Study field to which it is assigned
surgery	general medicine

V.4 - Overview of supervised final theses

V.4.1 - Number of currently supervised theses

V.4.a - Bachelor's (first degree)	0
V.4.b - Diploma (second degree)	5
V.4.c - Dissertation (third degree)	4

V.4.2 - Number of defended theses

V.4.a - Bachelor's (first degree)	0
V.4.b - Diploma (second degree)	6
V.4.c - Dissertation (third degree)	0

VI. - Overview of the research/artistic/other outputs

VI.1 - Overview of the research/artistic/other outputs and the corresponding citations

VI.1.1 - Number of the research/artistic/other outputs

VI.1.a - Overall	110
VI.1.b - Over the last six years	34

VI.1.2 - Number of the research/artistic/other outputs registered in the Web of Science or Scopus databases

VI.1.a - Overall	53
VI.1.b - Over the last six years	30

VI.1.3 - Number of citations corresponding to the research/artistic/other outputs

VI.1.a - Overall	136
VI.1.b - Over the last six years	89

VI.1.4 - Number of citations registered in the Web of Science or Scopus databases

VI.1.a - Overall	109
VI.1.b - Over the last six years	80

VI.1.5 - Number of invited lectures at the international, national level

VI.1.a - Overall	22
VI.1.b - Over the last six years	14

VI.2 - The most significant research/artistic/other outputs

1	Twelve-Month and Five-Year Analyses of Risk Factors for New-Onset Diabetes after Transplantation in a Group of Patients Homogeneous for Immunosuppression Dedinská, I., Laca, L., Miklušica, J., Galajda, P., Mokáň, M. Transplantation Proceedings, 2015, 47(6), pp. 1831-1839
2	Waist circumference as an independent risk factor for NODAT Dedinská, I., Laca, L., Miklušica, J., Rosenberger, J., Žilinská, Z., Galajda, P., Mokáň, M. Annals of Transplantation, 2015, 20, pp. 154-159.

3	<p>Cytokine and chemokine profile changes in patients with lower segment lumbar degenerative spondylolisthesis Šutovský, Ju., Benčo, M., Šutovská, M., et al. In: International Journal of Surgery. - Roč. 43 (2017), s. 163-170. - ISSN 1743-9191</p>
4	<p>Donor Body Mass Index as a Risk Factor for Delayed Onset of Graft Function Miklušica, J., Dedinská, I., Palkóci, B., et al. In: Progress in Transplantation. - Roč. 28, č. 1 (2018), s. 87-90. - ISSN (print) 1526-9248</p>
5	<p>Kidney Transplantation and "Sex Mismatch": A 10-Year Single-Center Analysis [elektronický dokument] Graňak, K., Kováčiková, L., Miklušica, J., In: Annals of Transplantation [elektronický dokument]. - Roč. 25, č. 17.07.2020 (2020), s. [1-16], art. no. e921117 [print]. - ISSN (print) 1425-9524 URL: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7386832/</p>

VI.3 - The most significant research/artistic/other outputs over the last six years

1	<p>Hypermethylated GRIA4, a potential biomarker for an early non-invasive detection of metastasis of clinically known colorectal cancer Lukáčová, E., Burjanivová, T., Podlesniy, P....Miklušica, J. ...et al. In: Frontiers in oncology - Roč. 13, č. July (2023), s. [1-11], art. no. 1205791 - ISSN 2234-943X</p>
2	<p>Donor Body Mass Index as a Risk Factor for Delayed Onset of Graft Function Miklušica, J., Dedinská, I., Palkóci, B., et al. In: Progress in Transplantation. - Roč. 28, č. 1 (2018), s. 87-90. - ISSN (print) 1526-9248</p>
3	<p>Kidney Transplantation and "Sex Mismatch": A 10-Year Single-Center Analysis [elektronický dokument] Graňak, K., Kováčiková, L., Miklušica, J., In: Annals of Transplantation [elektronický dokument]. - Roč. 25, č. 17.07.2020 (2020), s. [1-16], art. no. e921117 [print]. - ISSN (print) 1425-9524 URL: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7386832/</p>
4	<p>Degenerative Lumbar Spondylolisthesis: Biochemical Aspects and Evaluation of Stabilization Surgery Extent in Terms of Adjacent Segment Disease Theory [elektronický dokument] Šutovský, J., Šutovská, M., Kocmálová, M.,Miklušica, J., ... In: World Neurosurgery [elektronický dokument]. - č. 121 (2019), s. E554-E565 [print]. - ISSN (print) 1878-8750 URL: https://www.sciencedirect.com/science/article/pii/S1878875018322095?via%3Dihub</p>
5	<p>Role of sex in post-transplant diabetes mellitus development: Are men and women equal? Dedinská, I., Graňak, K., Vnučák, M.,..... Miklušica, J., In: Journal of Diabetes and Its Complications. - Roč. 33, č. 4 (2019), s. 315-322. - ISSN (print) 1056-8727 URL: https://www.sciencedirect.com/science/article/pii/S1056872718311619?via%3Dihub</p>

VI.4 - The most significant citations corresponding to the research/artistic/other outputs

1	<p>recent publication</p>
2	<p>Donor Body Mass Index as a Risk Factor for Delayed Onset of Graft Function Miklušica, J., Dedinská, I., Palkóci, B., et al. In: Progress in Transplantation. - Roč. 28, č. 1 (2018), s. 87-90. - ISSN (print) 1526-9248 [o1] 2020 Souter, M. J. - Kirschen, M.: Current opinion in critical care, roč. 26, č. 2, 2020, s. 155-161 - SCI ; SCOPUS [o1] 2021 Nasser, M. E. T. - Elleil, H. A. A. - Mohsen, W. A. A. - Ezzat, M. A. - Teama, N. M.: Experimental and Clinical Transplantation, roč. 19, č. 2, 2021, s. 110-117 - SCI ; SCOPUS</p>

3	<p>Kidney Transplantation and "Sex Mismatch": A 10-Year Single-Center Analysis [elektronický dokument] Graňak, K., Kováčiková, L., Miklušica, J., In: Annals of Transplantation [elektronický dokument]. - Roč. 25, č. 17.07.2020 (2020), s. [1-16], art. no. e921117 [print]. - ISSN (print) 1425-9524 URL: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7386832/ [o1] 2021 Clark-Cutaia, M. N. - Rivera, E. - Iroegbu, C. - Squires, A.: Current opinion in nephrology and hypertension, roč. 30, č. 2, 2021, s. 208-214 - SCI ; SCOPUS [o1] 2021 Bellini, M. I. - Nozdrin, M. - Pengel, L. - Knight, S. - Papalois, V.: Journal of Clinical Medicine, roč. 10, č. 23, 2021, čl. č. 5556 - SCI ; SCOPUS</p>
4	<p>Degenerative Lumbar Spondylolisthesis: Biochemical Aspects and Evaluation of Stabilization Surgery Extent in Terms of Adjacent Segment Disease Theory [elektronický dokument] Šutovský, J., Šutovská, M., Kocmálová, M., Miklušica, J., ... In: World Neurosurgery [elektronický dokument]. - č. 121 (2019), s. E554-E565 [print]. - ISSN (print) 1878-8750 URL: https://www.sciencedirect.com/science/article/pii/S1878875018322095?via%3Dihub [o1] 2020 Ricciardi, L. - Stifano, V. - Sturiale, C. L. - D onofrio, G. F. - Olivi, A. - Montano, N.: Surgical Technology International, roč. 36, 2020, s. 1-7 - SCOPUS [o1] 2021 Varcin, F. - Erbay, H. - Cetin, E. - Cetin, I. - Kültür, T.: Journal of Digital Imaging, roč. 34, č. 1, 2021, s. 85-95 - SCI ; SCOPUS</p>
5	<p>Role of sex in post-transplant diabetes mellitus development: Are men and women equal? Dedinská, I., Graňak, K., Vnučák, M., Miklušica, J., In: Journal of Diabetes and Its Complications. - Roč. 33, č. 4 (2019), s. 315-322. - ISSN (print) 1056-8727 URL: https://www.sciencedirect.com/science/article/pii/S1056872718311619?via%3Dihub [o1] 2020 De Lucena, D. D. - De Sá, J. R. - Medina-Pestana, J. O. - Rangel, E. B.: Journal of Diabetes Research, 2020, čl. č. 1938703 - SCI ; SCOPUS [o1] 2020 Zielinska, K. - Kukulski, L. - Wróbel, M. - Przybylowski, P. - Zielinska, M. - Strojek, K.: Clinical Diabetology, roč. 9, č. 5, 2020, s. 356-366 - SCI ; SCOPUS [o1] 2021 Rysz, J. - Franczyk, B. - Radek, M. - Cialkowska?rysz, A. - Gluba?brzózka, A.: International Journal of Molecular Sciences, roč. 22, č. 7, 2021, s. 3422 - SCI ; SCOPUS [o1] 2021 Li, J. - Chen, Q. - Hu, X. - Yuan, P. - Cui, L. - Tu, L. - Cui, J. - Huang, J. - Jiang, T. - Ma, X. - Yao, X. - Zhou, C. - Lu, H. - Xu, J.: International Journal of Medical Informatics, roč. 149, 2021, čl. č. 104429 - SCI ; SCOPUS [n1] 2022 Wang, M. - Xu, J. - Yang, N. - Zhang, T. - Zhu, H. - Wang, J.: Frontiers in Endocrinology, č. 12, 2022, čl. č. 807318 - SCI ; SCOPUS</p>

VI.5 - Participation in conducting (leading) the most important research projects or art projects over the last six years

1	<p>prof. M.D. Jan Svihra, PhD. - responsible researcher Grant MZ SR 2018/5-UKMT-1 "Development of a minimally invasive method for the treatment of localized prostatic cancer." Solution period: 2018-2020, associate prof. Miklušica - co-researcher</p>
2	<p>prof. MD. Jan Svihra, CSc., associate professor. MD. Kamil Biringer, PhD., associate professor. MD. Juraj Miklusica, PhD., associate professor. MD. Kamil Zeleňák, Ph.D., prof. MD. Lukáš Plank, CSc. - responsible researchers: Research Agency Grant 313011AUA5 "New options for the management of major diseases in medical and preventive care with regard to the safety of healthcare professionals" Solution time: 1.11.2020-30.6.2023. co-researcher assoc.prof. M.D. Miklušica</p>

VII. - Overview of organizational experience related to higher education and research/artistic/other activities

VII.a - Activity, position	VII.b - Name of the institution, board	VII.c - Duration
Tutor for III. Degree of study in specialized study program surgery	Jessenius faculty of medicine CU in Martin	2019 - present
Chairman of the committee for state exam Surgery	Jessenius faculty of medicine CU in Martin	2021 - present
member	Slovak surgical society	present
committee member	Slovak transplantological society	2022 - present
chairman of the academic senate	Jessenius faculty of medicine CU in Martin	2023 - trvá
member of the board of the study program for general medicine	Jessenius faculty of medicine CU in Martin	2022 - 0

IX. - Other relevant facts