

Vedecko/umelecko-pedagogická charakteristika osoby¹

Research/art/teacher profile of a person²

Tlačivo VUPCH určuje štruktúru dát Vedecko/umelecko-pedagogickej charakteristiky osoby pre spracovanie príloh žiadostí SAAVŠ.

The form determines the data structure of the Research/art/teacher profile of a person. It is used for processing the annexes to the Slovak Accreditation Agency for Higher Education (SAAHE) applications.

Dátum poslednej aktualizácie / Date of last update: 21.2.2025

I. Základné údaje / Basic information

I.1. Priezvisko / Surname	Klímová
I.2. Meno / Name	Eleonóra
I.3. Tituly / Degrees	doc., MUDr., CSc., univ. prof.
I.4. Rok narodenia / Year of birth	1954
I.5. Názov pracoviska / Name of the workplace	Katedra fyzioterapie, Fakulta zdravotníckych odborov, Prešovská univerzita v Prešove / Department of Physiotherapy, Faculty of Health Care, University of Prešov,
I.6. Adresa pracoviska	080 01 Prešov, Partizánska 1
I.7. Pracovné zaradenie / Position	profesor / Professor
@	eleonora.klimova@unipo.sk
I.9. Hyperlink na záznam osoby v Registri zamestnancov vysokých škôl / Hyperlink to the entry of a person in the Register of university staff	https://www.portalvs.sk/regzam/detail/6678
I.10. Názov študijného odboru, v ktorom osoba pôsobí na vysokej škole / Name of the study field in which a person works at the university	Zdravotnícke vedy / Medical sciences
I.11. ORCID iD ³	

II. Vysokoškolské vzdelanie a ďalší kvalifikačný rast / Higher education and further qualification growth

	II.a Názov vysokej školy alebo inštitúcie / Name of the university or institution	II.b Rok / Year	II.c Odbor a program / Study field and programme
II.1 Vysokoškolské vzdelanie prvého stupňa / First degree of higher education			
II.2 Vysokoškolské vzdelanie druhého stupňa / Second degree of higher education	Lekárska fakulta UPJŠ Košice, získaný titul: MUDr. / Faculty of Medicine UPJŠ Košice, obtained degree: MUDr.	1979	všeobecné lekárstvo / General Medicine
II.3 Vysokoškolské vzdelanie tretieho stupňa / Third degree of higher education	Lekárska fakulta Komenského univerzity Bratislava / Faculty of Medicine, Comenius University in Bratislava	1991	kandidát lekárskeho vied, odbor neurológie / Candidate of Medical Sciences, Department of Neurology
II.4 Titul docent / Associate professor	University of Public Health and Social Care Trnava / University of Public Health and Social Care Trnava	2004	docent-odbor verejné zdravotníctvo / Associate Professor-Department of Public Health
II.5 Titul profesor / Professor			
II.6 Titul DrSc. / Doctor of Science (DrSc.)			

III. Súčasný a predchádzajúce zamestnania / Current and previous employment

III.a Zamestnanie-pracovné zaradenie / Occupation-position	III.b Inštitúcia / Institution	III.c Časové vymedzenie / Duration
sekundárny lekár / Secondary doctor	Neurologická klinika FNŠP a LF UPJŠ Košice, Rastislavova 43- dnes UN LP Košice / Department of Neurology FNŠP a LF UPJŠ Košice, Rastislavova 43- nowadays UN LP Košice	1979-1982
odborný asistent / Assistant Professor	Neurologická klinika FNŠP a LF UPJŠ Košice, Rastislavova 43- dnes UN LP Košice / Department of Neurology FNŠP a LF UPJŠ Košice, Rastislavova 43- nowadays UN LP Košice	1983-1992
primár kliniky / Head of the Clinic	Neurologická klinika FNŠP a LF UPJŠ Košice, Rastislavova 43- dnes UN LP Košice / Department of Neurology FNŠP a LF UPJŠ Košice, Rastislavova 43- nowadays UN LP Košice	1992-09/2005
FZO / FoHC,	FZO PU / FoHC PU	2005/trvá
funícia - docent, prednosta / Position - professor, head of office	FZO PU, Klinika neurológie FNŠP J.A.R / FoHC PU, Department of Neurology FNŠP J.A.R	2021 trvá

IV. Rozvoj pedagogických, odborných, jazykových, digitálnych a iných zručností / Development of pedagogical, professional, language, digital and other skills

IV.a Popis aktivity, názov kurzu (ak išlo o kurz), iné / Activity description, course name, other	IV.b Názov inštitúcie / Name of the institution	IV.c Rok / Year
atestácia I. st.- neurológia / attestation I.st.- neurology	Inštitút pre ďalšie vzdelávanie lekárov a farmaceutov (IVZ) Bratislava, dnešná SZU / Institute for Further Education of Physicians and Pharmacists (IVZ) Bratislava, nowadays SZU	1982
atestácia II. st.- neurológia / attestation II.st.- neurology	Inštitút pre ďalšie vzdelávanie lekárov a farmaceutov (IVZ) Bratislava, dnešná SZU / Institute for Further Education of Physicians and Pharmacists (IVZ) Bratislava, nowadays SZU	1987
Basic Training in Neurology / Basic Training in Neurology	Katedra neuropsychiatrie, Univerzita v Debrecíne, Maďarsko / Department Of Neuropsychiatry, University of Debrecen, Hungary	1983
Basic Training in EMG / Basic Training in EMG	Inštitút pre ďalšie vzdelávanie lekárov a farmaceutov (IVZ) Bratislava, dnešná SZU / Institute for Further Education of Physicians and Pharmacists (IVZ) Bratislava, nowadays SZU	1984

V. Prehľad aktivít v rámci pedagogického pôsobenia na vysokej škole / Overview of activities within the teaching career at the university

V.1. Prehľad zabezpečovaných profilových študijných predmetov v aktuálnom akademickom roku podľa študijných programov / Overview of the profile courses taught in the current academic year according to study programmes

V.1.a Názov profilového predmetu / Name of the profile course	V.1.b Študijný program / Study programme	V.1.c Stupeň / Degree	V.1.d Študijný odbor / Field of study
Neurológia / Neurology	Urgentná zdravotná starostlivosť / Urgent health care	I.	zdravotnícke vedy/Healthcare Sciences
Neurológia / Neurology	Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences
Anatómia 1, 2 / Anatomy 1, 2	Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences
Chirurgia / Surgery	Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences
Pomocné diagnostické metódy / Auxiliary diagnostic methods	Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences
Výskum a štatistika / Research and statistics	Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences
Terapia posturálnych porúch 1,2 / Therapy of postural disorders 1,2	Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences
Špeciálne terapeutické metódy vi fyzioterapii / Special therapeutic methods in physiotherapy	Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences
Kineziológia a patokineziológia 1, 2 / Kinesiology and Pathokinesiology 1, 2	Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences
Funkčná diagnostika lokomočného systému / Functional Diagnostics of Locomotor System	Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences
Bakalárska práca 2 / Bachelor Thesis 2	Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences

V.2. Prehľad o zodpovednosti za uskutočňovanie, rozvoj a zabezpečenie kvality študijného programu alebo jeho časti na vysokej škole v aktuálnom akademickom roku / 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 ⁴

V.2.a Názov študijného programu / Name of the study programme	V.2.b Stupeň / Degree	V.2.c Študijný odbor / Field of study
Fyzioterapia / Physiotherapy	I.	zdravotnícke vedy/Healthcare Sciences
Fyzioterapia / Physiotherapy	II.	zdravotnícke vedy/Healthcare Sciences

V.3. Prehľad o zodpovednosti za rozvoj a kvalitu odboru habilitačného konania a inauguračného konania v aktuálnom akademickom roku / 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 Názov odboru habilitačného konania a inauguračného konania / Name of the field of habilitation procedure and inaugural procedure	V.3.b Študijný odbor, ku ktorému je priradený / Study field to which it is assigned

V.4. Prehľad vedených záverečných prác / Overview of supervised final theses			
	V.4.a Bakalárske (prvý stupeň) / Bachelor's (first degree)	V.4.b Diplomové (druhý stupeň) / Diploma (second degree)	V.4.c Dizertačné (tretí stupeň) / Dissertation (third degree)
V.4.1 Počet aktuálne vedených prác / Number of currently supervised theses	3	3	0
V.4.2 Počet obhájených prác / Number of defended theses	11	18	5

V.5. Prehľad zabezpečovaných ostatných študijných predmetov podľa študijných programov v aktuálnom akademickom roku / Overview of other courses taught in the current academic year according to study programmes			
V.5.a Názov predmetu / Name of the course	V.5.b Študijný program / Study programme	V.5.c Stupeň / Degree	V.5.d Študijný odbor / Field of study

VI. Prehľad výsledkov tvorivej činnosti / Overview of the research/artistic/other outputs

VI.1. Prehľad výstupov tvorivej činnosti a ohlasov na výstupy tvorivej činnosti / Overview of the research/artistic/other outputs and the corresponding citations		
	VI.1.a Celkovo / Overall	VI.1.b Za posledných šesť rokov / Over the last six years
VI.1.1 Počet výstupov tvorivej činnosti / Number of the research/artistic/other outputs	191	38
VI.1.2 Počet výstupov tvorivej činnosti registrovaných v databázach Web of Science alebo Scopus / Number of the research/artistic/other outputs registered in the Web of Science or Scopus databases	48	9
VI.1.3 Počet ohlasov na výstupy tvorivej činnosti / Number of citations corresponding to the research/artistic/other outputs	194	20
VI.1.4 Počet ohlasov registrovaných v databázach Web of Science alebo Scopus na výstupy tvorivej činnosti / Number of citations registered in the Web of Science or Scopus databases	878	45
VI.1.5 Počet pozvaných prednášok na medzinárodnej a národnej úrovni / Number of invited lectures at the international, national level	0	0

VI.2. Najvýznamnejšie výstupy tvorivej činnosti / The most significant research/artistic/other outputs ⁵	
1.	V3 AMETYST - výsledky observačnej štúdie fáze IV sledujúcej účinky intramuskulárneho podávaného interferonu beta-1a u pacientů s klinicky izolovaným syndromom/klinicky definitivní roztroušenou sklerózou / AMETYST -results of a phase IV observational study investigating the effects of intramuscularly administered interferon beta-1a in patients with clinically isolated syndrome / clinically definite multiple sclerosis / P. Štourač, D. Horáková, E. Klímová ... [et al.]. - In: Česká a slovenská neurologie a neurochirurgie. / In: Czech and Slovak neurology and neurosurgery. - ISSN 1210-7859. - Vol. 80, no. 6 (2017), pp. 660-665. Štourač Pavel (25%), Horáková Dana (25%), Klímová Eleonóra (25%), Turčáni Milan (25%)
2.	V3 Management of multiple sclerosis patients in central European countries: current needs and potential solutions [electronic document] / Thomas Berger, Monika Adamczyk-Sowa, Tünde Csépany ... [et al.]. - In: Therapeutic Advances in Neurological Disorders [print, electronic document]. - ISSN 1756-2856. - ISSN 1756-2864. - Vol. 11 (2018), pp. 1-12. Berger Thomas (1%), Adamczyk-Sowa Monika (1%), Csépany Tünde (1%), Fazekas Franz (1%), Hojs Fabjan Tanja (1%), Horáková Dana (1%), Illes Zsolt (1%), Klímová Eleonóra (30%), Leutmezer Fritz (1%), Rejdak Konrad (1%), Rozsa Csilla (1%), Šega Jazbec Saša (1%), Szilasiová Jarmila (30%), Turčáni Peter (26%), Vachová Marta (1%), Vécsei László (1%), Havrdová Eva (1%)
3.	V3 The +190 G/A (rs1799864) polymorphism in the C-C chemokine receptor 2 (CCR2) gene is associated with susceptibility to multiple sclerosis in HLA-DRB1*15:01-negative individuals / Juraj Javor, Zuzana Párnická, Jozef Michalik ... [et al.]. - In: Journal of the neurological sciences [electronic source]. - ISSN 0022-510X. - Vol. 349, no. 1-2 (2015), online, pp. 138-142. Javor Juraj (40%), Párnická Zuzana (20%), Michalik Jozef (5%), Čopíková-Cudráková Daniela (5%), Shawkatová Ivana (5%), Ďurmanová Vladimíra (5%), Gmitterová Karin (5%), Klímová Eleonóra (5%), Bucová Mária (5%), Buc Milan (5%)
4.	V3 Comparison of injection site pain and injection site reactions in relapsing-remitting multiple sclerosis patients treated with interferon beta-1a or 1b / K. Baum ... E. Klímová ... [et al.]. - In: Multiple Sclerosis : clinical and laboratory research. - ISSN 1352-4385. - Vol. 13, no. 9 (2007), pp. 1153-1160. Baum K.A. (16%), O'Leary C.P. (16%), Ferrer F.C. (16%), Klímová Eleonóra (20%), Procházková L. (16%), Bugge J. (16%)
5.	V3 Effect of rehabilitation on fatigue level in patients with multiple sclerosis [print] / Wioletta Mikuláková, Eleonóra Klímová, Lucia Kendrová ... [et al.]. - In: Medical Science Monitor [print, electronic document] : international medical journal of experimental and clinical research. - ISSN 1234-1010. - ISSN 1643-3750. - Vol. 24 (2018), pp. 5761-5770. Mikuláková Wioletta (55%), Klímová Eleonóra (10%), Kendrová Lucia (20%), Gajdoš Miloslav (10%), Chmelík Marek (5%)

VI.3. Najvýznamnejšie výstupy tvorivej činnosti za ostatných šesť rokov / The most significant research/artistic/other outputs over the last six years ⁶	
1.	V3 Manažment pacientov s roztrúsenou sklerózou liečených perorálnym kladribínom po štyroch rokoch od začiatku liečby = Management of multiple sclerosis patients treated with peroral cladribine after four years from the beginning of treatment [print, elektronický dokument] / Turčáni, Peter [Korešpondenčný autor, UKOLF1NK, 7.154%]; Cimprichová, Adriana [Autor, 7.142%]; Cvengrošová, Anna [Autor, 7.142%]; Donáth, Vladimír [Autor, SZUFZBB, 7.142%]; Hančinová, Miriam [Autor, UKOLFONU, 7.142%]; Jurčaga, František [Autor, 7.142%]; Kantorová, Ema [Autor, UKOLJ243, 7.142%]; Klímová, Eleonóra [Autor, PUPFZYF, 7.142%]; Koleda, P. [Autor, 7.142%]; Kováčová, S. [Autor, 7.142%]; Krastev, Georgi [Autor, 7.142%]; Slezáková, Darina [Autor, UKOLF2NK, 7.142%]; Szilasiová, Jarmila [Autor, UPS51340, 7.142%]; Vítková, M. [Autor, 7.142%]. - [slo, slo, eng]. - [OV 180]. - [ŠO 5141]. - [article]. - [anonym_reviewed]. - DOI 10.48095/ccsnn2023283. - sign FZ-24 220/23. - SCO ; WOS CC. - In: Česká a slovenská neurologie a neurochirurgie [print, elektronický dokument] : časopis českých a slovenských neurologů a neurochirurgů. - ISSN 1210-7859. - ISSN 1802-4041. - Roč. 86, č. 4 (2023). - Brno : Medica Healthworld, s. 283-285.
2.	V3 Rádiologicky izolovaný syndróm a sclerosis multiplex / Radiologically isolated syndrome and multiple sclerosis – case report [print] / Monika Daňová, Eleonóra Klímová, Anna Cvengrošová. - In: Czech radiology [print] : Journal of the Radiological Society of the Czech Medical Association JEP, the Czech Society of Interventional Radiology of the Czech Medical Association JEP and the Czech Society of Neuroradiological Society of the Czech Medical Association JEP. - ISSN 1210-7883. - Vol. 74, no. 4 (2020), pp. 279-283. Daňová Monika (20%), Klímová Eleonóra (60%), Cvengrošová Anna (20%)
3.	V3 Incidence and prevalence of neuromyelitis optica spectrum disorders in Slovakia / Szilasiová, Jarmila [Korešpondenčný autor, 32%]; Gazda, Jakub [Autor, 25%]; Cimprichová, Andrea [Autor, 2%]; Cvengrošová, Anna [Autor, 2%]; Donáth, Vladimír [Autor, 2%]; Fedičová, Miriam [Autor, 2%]; Gurčík, Ladislav [Autor, 2%]; Hančinová, Viera [Autor, 2%]; Jurčaga, František [Autor, 2%]; Kahancová, Edita [Autor, 2%]; Kantorová, Ema [Autor, 2%]; Karlík, Martin [Autor, 2%]; Klímová, Eleonóra [Autor, 2%]; Kováčová, Slavomíra [Autor, 2%]; Krastev, Georgi [Autor, 2%]; Megová, Andrea [Autor, 2%]; Michalík, Jozef [Autor, 2%]; Mikula, Pavol [Autor, 9%]; Snopek, Ľubica [Autor, 2%]; Števková, Zuzana [Autor, 2%]. - [recenzované]. - DOI 10.1080/01616412.2021.1952741. - SCIE ; WOS CC ; SCO ; CCC In: Neurological research [textový dokument (print)] [elektronický dokument] : a journal of progress in neurosurgery, neurology and neurosciences. - Abingdon (Veľká Británia) : Taylor & Francis Group. - ISSN 0161-6412. - ISSN (online) 1743-1328. - Roč. 44, č. 1 (2022), s. 38-46 [tlačená forma] [online]
4.	V3 Factors influencing daily treatment choices in multiple sclerosis : practice guidelines, biomarkers and burden of disease [print, elektronický dokument] / Thomas Berger ... [et al.]. - In: Therapeutic Advances in Neurological Disorders [print, elektronický dokument]. - ISSN 1756-2856. - ISSN 1756-2864. - Roč. 13, č. 1 (2020), s. 1-13. [OV: 180] Berger Thomas (4%), Adamczyk-Sowa Monika (4%), Csépany Tünde (4%), Fazekas Franz (4%), Hojs Fabjan Tanja (4%), Horáková Dana (4%), Horvat Ledinek Alenka (4%), Illes Zsolt (4%), Kobelt Gisela (4%), Šega Jazbec Saša (4%), Klímová Eleonóra (4%), Leutmezer Fritz (4%), Rejdak Konrad (4%), Rozsa Csilla (4%), Sellner Johann (4%), Selmaj Krzysztof (4%), Štůrač Pavel (4%), Szilasiová Jarmila (4%), Turčáni Peter (4%), Vachová Marta (4%), Vaněčková Manuela (4%), Vécsei László (4%), Havrdová Eva (4%)
5.	V3 HMGb1 as a potential new marker of disease activity in patients with multiple sclerosis [print, elektronický dokument] / Mária Burcová ... [et al.]. - In: Neurological sciences [print, elektronický dokument]. - ISSN 1590-1874. - ISSN 1590-3478. - Roč. 41, č. 1 (2020), s. 599-604. [OV: 180] Bucová Mária (30%), Majerníková Beáta (20%), Ďurmanová Vladimíra (15%), Cudráková Daniela (10%), Gmitterová Karin (10%), Lisá Iveta (2%), Klímová Eleonóra (5%), Klučková Kristína (5%), Buc Milan (3%)

VI.4. Najvýznamnejšie ohlasy na výstupy tvorivej činnosti / The most significant citations corresponding to the research/artistic/other outputs ⁷	
1.	V3 Management of multiple sclerosis patients in central European countries: current needs and potential solutions [elektronický dokument] / Thomas Berger, Monika Adamczyk-Sowa, Tünde Csépany ... [et al.]. - In: Therapeutic Advances in Neurological Disorders [print, elektronický dokument]. - ISSN 1756-2856. - ISSN 1756-2864. - Roč. 11, č. 1 (2018), s. 1-12. [OV: 180] [1] 2018. GHEZZI, Angelo. European and American guidelines for multiple sclerosis treatment. In Neurology and therapy : print, elektronický dokument, ISSN 2193-8253; 2193-6536. New York, 2018, Roč. 7, č. 2, 189-194. [1] 2019. COYLE, Patricia K., KHATRI, Bhupendra, EDWARDS, Keith R. et al. Teriflunomide real-world evidence: Global differences in the phase 4 Teri-PRO study. In Multiple Sclerosis and Related Disorders : print, elektronický dokument, ISSN 2211-0348; 2211-0356. Oxon, 2019, Roč. 31, 157-164. [1] 2019. HORÁKOVÁ, Dana, ROČKOVÁ, Petra, JIRČÍKOVÁ, Jitka et al. Initiation of first disease-modifying treatment for multiple sclerosis patients in the Czech republic from 2013 to 2016: Data from the national registry ReMuS. In Multiple Sclerosis and Related Disorders : print, elektronický dokument, ISSN 2211-0348; 2211-0356. Oxon, 2019, Roč. 35, s. 196-202. [1] 2019. KAPICA-TOPCZEWSKA, Katarzyna, TARASIUK, Joanna, COLLIN, Francois et al. The effectiveness of interferon beta versus glatiramer acetate and natalizumab versus fingolimod in a Polish real-world population. In PLoS One : elektronický dokument, ISSN 1932-6203. San Francisco, 2019, Roč. 14, č. 10. SCO ; WOS CC. [1] 2020. BERGER, Thomas, ADAMCZYK-SOWA, Monika, CSÉPÁNY, Tünde et al. Factors influencing daily treatment choices in multiple sclerosis. In Therapeutic Advances in Neurological Disorders : print, elektronický dokument, ISSN 1756-2856; 1756-2864. London, 2020, Roč. 13, s. 1-13. Dostupný na internete <http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=3&SID=F5luw8XNhvfYBQLjFR1&page=1&doc=1> [1] 2020. KAPICA-TOPCZEWSKA, Katarzyna, COLLIN, Francois, TARASIUK, Joanna et al. Clinical and epidemiological characteristics of multiple sclerosis patients receiving disease-modifying treatment in Poland. In Neurologia i Neurochirurgia Polska : print, ISSN 0028-3843; 1897-4260. Wroclaw, 2020, Roč. 54, č. 2, 161-168. [1] 2020. MOHAMMADZADEH, Nilofar, GHANFARISAVADKOOHI, Ehsan, KHENARINEZHAD, Sahar et al. Requirements of the national multiple sclerosis disease registry system: A review of experiences. In Gazi Medical Journal : elektronický dokument, ISSN 2147-2092. Ankara, 2020, Roč. 32, č. 1, 154-160. [1] 2020. MORAL TORRES, Ester, FERNÁNDEZ FERNÁNDEZ, Óscar, CARRASCAL RUEDA, Pedro et al. Social value of a set of proposals for the ideal approach of multiple sclerosis within the Spanish National Health System: A social return on investment study. In BMC health services research : elektronický dokument, ISSN 1472-6963. Londýn, 2020, Roč. 20, č. 1. [1] 2021. BOYKO, Alexey, THERAPONTOS, Christina, HORÁKOVÁ, Dana et al. Approaches and challenges in the diagnosis and management of secondary progressive multiple sclerosis: A Central Eastern European perspective from healthcare professionals. In Multiple Sclerosis and Related Disorders : print, elektronický dokument, ISSN 2211-0348; 2211-0356. Oxon, 2021, Roč. 50, s. 1-12. Dostupný na internete <">https://www.scopus.com/record/display.uri?eid=2-s2.0-85100764872&origin=resultslist&sort=plf-f&src=s&st1=&st2=&sid=86cb1f72d0aac54b4c1a648f260f8341&sot=b&sdt=b&sl=188&st=TITLE-ABS-KEY+%28Approaches+and+challenges+in+the+diagnosis+and+management+of+secondary+progressive+multiple+sclerosis%3a+A+Central+Eastern+European+perspective+from+healthcare+professionals.%29&relpos=0&citeCnt=0&searchTerm=>> [1] 2021. ORLEWSKA, Katarzyna, BOGUSZ, Krzysztof, PODLECKA-PIŁTOWSKA, Aleksandra et al. Impact of immunoablation and autologous hematopoietic stem cell transplantation (AHST) on treatment cost of multiple sclerosis: real-world nationwide study. In Value in Health Regional Issues : elektronický dokument, ISSN 2212-1099. 2021, Roč. 25, 104-107.

2.	V3 Využitie rehabilitácie v ovplyvnení únavy pacientov so sclerózou multiplex [print, elektronický dokument] / W. Mikuľáková, E. Klímová, L. Kendrová. - In: Rehabilitácia [elektronický dokument, print]. - ISSN 0375-0922. - Roč. 52, č. 3 (2015), s. 149-159. [OV: 180] [1] 2017. TOMANEK, P., HARDY, M., PROCHAZKOVA, K. et al. St. Louise Hospital for marginalized homeless population: TB and other infectious diseases are rare. In Clinical social work and health intervention, ISSN 2222-386X. Prešov : Bookman, 2017, 2017, vol. 8, no. 1, s. 46-49. [1] 2021. DAĐOVÁ, K., NOVÁKOVÁ, P., VRÁTNÁ, E. et al. Sport jako součást ucelené rehabilitace u pacientky s roztroušenou sklerózou. In Rehabilitácia : odborný časopis pre otázky liečebnej, pracovnej, psychosociálnej a výchovnej rehabilitácie, ISSN 0375-0922. 2021, roč. 58, č. 1, s. 17-30. [2] 2018. ZELENÍKOVÁ, R., BUŽGOVÁ, R., KOZÁKOVÁ, R. et al. Nástroje hodnotící kvalitu života a potřeby pacientu s roztroušenou sklerózou: Využití v rehabilitaci. In Rehabilitácia : odborný časopis pre otázky liečebnej, pracovnej, psychosociálnej a výchovnej rehabilitácie, ISSN 0375-0922. 2018, vol. 55, no. 3, s. 151-163. [2] 2020. NEJDLOVA, E., VAREKOVA, J., DAĐOVA, K. Feldenkrais method as a part of rehabilitation stay for people with neuromuscular disease. In Rehabilitácia : odborný časopis pre otázky liečebnej, pracovnej, psychosociálnej a výchovnej rehabilitácie, ISSN 0375-0922. 2020, vol. 57, no. 2, s. 132-141. [2] 2020. OLEJNÍČKOVÁ, J., KANTOR, J., MAŠTALÍR, J. et al. Trust, dramatherapy and psychosocial rehabilitation in patients with neurotic disorder. In Rehabilitácia, ISSN 0375-0922. 2020, roč. 57, č. 3, s. 216-225. SCOPUS. [2] 2023. KLOBUCKÁ, S., MAŠÁŠKOVÁ, E., SUCHÁ, B. et al. Vplyv kombinovaného tréningu na motorické funkcie, balančné schopnosti/rovnováhu, rýchlosť chôdze a kvalitu života u pacientov s roztrúsenou sklerózou. In Rehabilitácia, ISSN 0375-0922. 2023, roč. 60, č. 1, s. 3-17. SCOPUS. [2] 2023. MENKOVÁ, I., ANDĚLOVÁ, M., NOVOTNÁ, K. Pády u osob s roztroušenou sklerózou. In Rehabilitácia, ISSN 0375-0922. 2023, roč. 60, č. 1, s. 18-26. SCOPUS.
3.	V3 Siponimod versus placebo in secondary progressive multiple sclerosis (EXPAND): a double-blind, randomised, phase 3 study [print, elektronický dokument] / Ludwig Kappos, Amit Bar-or, Bruce A. C. Cree, Robert J. Fox, Gavin Giovannoni, Eleonóra Klímová. - In: The Lancet [print, elektronický dokument] : a journal of British and foreign medicine, surgery, obstetrics, physiology, chemistry, pharmacology, public health and news. - ISSN 0140-6736. - ISSN 1474-547X. - Roč. 391, č. 10127 (2018), s. 1263-1273. [OV: 180] [1] 2019. GARDIN, Anne, SHAKERI-NEJAD, Kasra, FELLER, Andrea et al. Siponimod pharmacokinetics, safety, and tolerability in combination with the potent CYP3A4 inhibitor itraconazole in healthy subjects with different CYP2C9 genotypes. In European journal of clinical pharmacology : print, elektronický dokument, ISSN 0031-6970; 1432-1041. Heidelberg, 2019, Roč. 75, č. 11, s. 1565-1574. [1] 2019. GARDIN, Anne, UFER, Mike, LEGANGNEUX, Eric et al. Effect of Fluconazole Coadministration and CYP2C9 Genetic Polymorphism on Siponimod Pharmacokinetics in Healthy Subjects. In Clinical pharmacokinetics : print, elektronický dokument, ISSN 0312-5963; 1179-1926. 2019, Roč. 58, č. 3, 349-361. [1] 2019. VAUGHN, Caila B., JAKIMOVSKI, Dejan, KAVAK, Katelyn S. et al. Epidemiology and treatment of multiple sclerosis in elderly populations. In Nature Reviews Neurology : print, elektronický dokument, ISSN 1759-4758; 1759-4766. 2019, Roč. 15, č. 6, 329-342. [1] 2020. CHALMER, Thor, BURON, Mathias, ILLES, Zsolt et al. Clinically stable disease is associated with a lower risk of both income loss and disability pension for patients with multiple sclerosis. In Journal of neurology, neurosurgery and psychiatry : print, elektronický dokument, ISSN 0022-3050; 1468-330X. Londýn, 2020, Roč. 91, č. 1, s. 67-74. [1] 2020. CHATAWAY, Jeremy, DE ANGELIS, Floriana, CONNICK, Peter et al. Efficacy of three neuroprotective drugs in secondary progressive multiple sclerosis (MS-SMART): a phase 2b, multiarm, double-blind, randomised placebo-controlled trial. In The Lancet Neurology : print, ISSN 1474-4422. Oxford, 2020, Roč. 19, č. 3, s. 214-225. [1] 2020. CIOTTI, John, SANDERS, Noah, SALTER, Amber R. et al. Clinical instrument to retrospectively capture levels of EDSS. In Multiple sclerosis and related disorders : elektronický dokument, print, ISSN 2211-0348; 2211-0356. Oxon, 2020, č. 39, s. 1-8. SCO ; WOS CC. [1] 2020. COLOMBO, Emanuela, BASSANI, Claudia, DE ANGELIS, Anthea et al. Siponimod (BAF312) activates Nrf2 while hampering NfκB in human astrocytes, and protects from astrocyte-induced neurodegeneration. In Frontiers in Immunology : elektronický dokument, ISSN 1664-3224. Lausanne, 2020, Roč. 11. SCO. [1] 2020. ENDERS, Michael, HEIDER, Thorsten, LUDWIG, Andreas et al. Strategies for neuroprotection in multiple sclerosis and the role of calcium. In International journal of molecular sciences : print, elektronický dokument, ISSN 1422-0067; 1661-6596. Bazilej, 2020, Roč. 21, č. 5, s. 1663-1663. CCC. [1] 2020. HEALY, Luke M., YAKUBI, Moein, LUDWIN, Samuel K. et al. Species differences in immune-mediated CNS tissue injury and repair: a (neuro)inflammatory topic. In GLIA : elektronický dokument, print, ISSN 08941491; 1098-1136. New York, 2020, Roč. 68, č. 4, s. 811-829. [1] 2020. MEI, H., REMETE, A.M., ZOU, Y. et al. Fluorine-containing drugs approved by the FDA in 2019. In Chinese chemical letters, ISSN 1001-8417. 2020, roč. 31, č. 9, s. 2401-2413. WOS:000582384200040; SCOPUS. [1] 2020. MIIMPEN, Max, SMOLDERS, Joost, HUPPERTS, Raymond M.M. et al. Natural killer cells in multiple sclerosis: a review. In Immunology Letters : print, ISSN 0165-2478; 1879-0542. Amsterdam, 2020, Roč. 222, s. 1-11. [1] 2020. ONTANEDA, Daniel, TALLANTYRE, Emma, RAZA, Praneeta C. et al. Determining the effectiveness of early intensive versus escalation approaches for the treatment of relapsing-remitting multiple sclerosis: the DELIVER-MS study protocol. In Contemporary clinical trials : print, elektronický dokument, ISSN 1551-7144; 1559-2030. New York, 2020, Roč. 95, s. 1-10. SCO.
4.	V3 HMGB1 as a potential new marker of disease activity in patients with multiple sclerosis [print, elektronický dokument] / Mária Burcová ... [et al.]. - In: Neurological sciences [print, elektronický dokument]. - ISSN 1590-1874. - ISSN 1590-3478. - Roč. 41, č. 1 (2020), s. 599-604. [OV: 180] [1] 2020. EL AYADI, Amina, JAY, Jayson W., PRASAI, Anesh. Current approaches targeting the wound healing phases to attenuate fibrosis and scarring. In International journal of molecular sciences : print, elektronický dokument, ISSN 1422-0067; 1661-6596. Bazilej, 2020, Roč. 21, č. 3. SCO. [1] 2021. MAIMAITIMING, Bibinu, UZAWA, Akiyuki, OZAWA, Yukiko et al. High mobility group box 1 is involved in the pathogenesis of passive transfer myasthenia gravis model. In NeuroReport : print, ISSN 0959-4965; 1473-558X. Hagerstown, 2021, Roč. 32, č. 9, 803-807. [1] 2021. MCCORD, Joe M., HYBERTSON, Brooks M., COTA-GOMEZ, Adela et al. Nrf2 aktivator PB125® as a carnosic acid-based therapeutic agent against respiratory viral diseases, including COVID-19. In Free Radical Biology and Medicine : print, elektronický dokument, ISSN 0891-5849; 1873-4596. Amsterdam, 2021, č. 175, 56-64. [1] 2022. MOHAMMAD, G., KOWLURU, R.A. Involvement of high mobility group box 1 protein in optic nerve damage in diabetes. In Eye and brain, ISSN 1179-2744. 2022, vol. 14, s. 69. SCOPUS; WOS:000800208700001. [1] 2022. ROUILLARD, M.E., HU, J., SUTTER, P.A. et al. The cellular senescence factor extracellular HMGB1 directly inhibits oligodendrocyte progenitor cell differentiation and impairs CNS remyelination. In Frontiers in cellular neuroscience, ISSN 1662-5102. 2022, vol. 16, art. no. 833186. WOS:000794351800001. [1] 2022. SAFAYVINYA, S.A., GOLDSSTEIN, P.A., EVERED, L.A. et al. Mitigation of perioperative neurocognitive disorders: A holistic approach. In Frontiers in aging neuroscience, ISSN 1663-4365. 2022, roč. 14, art. no. 949148. SCOPUS;WOS:000844583800001.

5.	V3 Effect of rehabilitation on fatigue level in patients with multiple sclerosis [print] / Wioletta Mikuláková, Eleonóra Klímová, Lucia Kendrová ... [et al.]. - In: Medical Science Monitor [print, elektronický dokument] : international medical journal of experimental and clinical research. - ISSN 1234-1010. - ISSN 1643-3750. - Roč. 24 (2018), s. 5761-5770. [OV: 180] [1] 2019. BAYUK, Thomas J., LEWIS, Jeffrey D. Rehabilitation and management of fatigue. In Concussion: Assessment, Management and Rehabilitation. 2019, 119-129. ISBN 9780323653848; 9780323674836. [1] 2019. MARINOVIC, Ivanka, ZUPA, Valentina, MILIĆ, Mirjana et al. The effect of exercise on fatigue in patients with multiple sclerosis. In Acta Kinesiologica : print, ISSN 1840-2976; 1840-3700. 2019, Roč. 13, č. 2, s. 11-18. [1] 2021. JAVDAN, Tayebbeh, IMANI, Elham, NEGAHI, Ahmad Agha et al. Evaluation the effect of progressive muscle relaxation technique on fatigue and daily living activities in patients with Multiple Sclerosis. In Pakistan journal of medical & health sciences : print, ISSN 1996-7195. Lahore, 2021, Roč. 15, č. 6, s. 1773-1777. [1] 2022. KUENDIG, S., KOOL, J., POLHEMUS, A. et al. Three weeks of rehabilitation improves walking capacity but not daily physical activity in patients with multiple sclerosis with moderate to severe walking disability. In PLoS ONE, ISSN 1932-6203. 2022, roč. 17, č. 9, art. no. e0274348. SCOPUS. [1] 2022. MOUSTAFAA, E.B.S., DARWISH, M.H., EL-TAMAWY, M.S. et al. Fatigue, cognition and inflammatory biomarkers changes in response to computer-based cognitive training in multiple sclerosis patients: A randomized controlled trial. In NeuroRehabilitation, ISSN 1053-8135. 2022, roč. 51, č. 2, s. 315-324. SCOPUS;WOS:000865473200011. [1] 2022. SIRBU, C.A., THOMPSON, D.C., PLESA, F.C. et al. Neurorehabilitation in multiple sclerosis-a review of present approaches and future considerations. In Journal of clinical medicine, ISSN 2077-0383. 2022, roč. 11, č. 23, art. no. 7003. WOS:000896525200001; SCOPUS. [1] 2023. ANDREJEVA, J., MOCKUTE, E., SNIEPIENE, G. et al. The impact of WATSU as physiotherapy method on fatigue for people diagnosed with multiple sclerosis. In Acta Balneologica, ISSN 2082-1867. 2023, roč. 65, č. 1. WOS:001027939700003. [1] 2023. FARACLAS, Erin. Interventions to improve quality of life in multiple sclerosis: new opportunities and key talking points. In Degenerative neurological and neuromuscular disease, ISSN 1179-9900. 2023, roč. 13, s. 55-68. WOS:001118631900001. [1] 2023. KANG, J.J., LEE, Hyunho, PARK, B.H. et al. Efficacy of a 4-week nurse-led exercise rehabilitation program in improving the quality of life in women receiving a post-mastectomy reconstruction using the motiva ergonomixtm round silksurface. In International journal of environmental research and public health, ISSN 1661-7827. 2023, roč. 20, č. 1, art. no. 16. SCOPUS. [1] 2023. SINGH, S.J., DAYNES, E., MCAULEY, H.J.C. et al. Balancing the value and risk of exercise-based therapy post-Covid-19: a narrative review. In European respiratory review, ISSN 0905-9180. 2023, roč. 32, č. 170, art. no. 230110. WOS:001134627600005; SCOPUS. [1] 2024. PRIGENT, G., AMINIAN, K., GONZENBACH, R.R. et al. Effects of multidisciplinary inpatient rehabilitation on everyday life physical activity and gait in patients with multiple sclerosis. In Journal of neuroengineering and rehabilitation [online], ISSN 1743-0003. 2024 [cit. 2024-09-10], roč. 21, č. 1, art. no. 88. WOS:001234430200004; SCOPUS. Dostupný na internete < https://neuroengrehab.biomedcentral.com/articles/10.1186/s12984-024-01383-0 > [1] 2024. PROBST, Y., KINNANE, E. Quality of reporting health behaviors for multiple sclerosis (QuoRH-MS): A scoping review to inform intervention planning and improve consistency of reporting. In Brain and behavior [online], ISSN 2162-3279. 2024 [cit. 2024-09-10], roč. 14, č. 8, art. no. e3635. WOS:001291132800001; SCOPUS. Dostupný na internete < https://onlinelibrary.wiley.com/doi/10.1002/brb3.3635 >

VI.5. Účasť na riešení (vedení) najvýznamnejších vedeckých projektov alebo umeleckých projektov za posledných šesť rokov / Participation in conducting (leading) the most important research projects or art projects over the last six years ⁸	
1.	Názov projektu / Project title: Podiel ošetrovateľstva pri využívaní aktivizačných techník u chorých s demenciou / The role of nursing in the use of activation techniques in patients with dementia Číslo projektu / Project number: 012PU- 4/2018 Obdobie realizácie / Implementation period: 01/2018-12/2020 Hlavný riešiteľ / Main researcher: doc. MUDr. Eleonóra Klímová, CSc.
2.	Názov projektu / Project title: Edukačné centrum pomoci pre príbuzných pacientov s Alzheimerovou chorobou v kontexte prepojenia teórie s praxou vo výučbe študentov / Educational center for help for relatives of patients with Alzheimer's disease in the context of connecting theory with practice in teaching students Číslo projektu / Project number: 022PU- 4/2011 Obdobie realizácie / Implementation period: 01/2011-12/2013 Hlavný riešiteľ / Main researcher: doc. MUDr. Eleonóra Klímová, CSc.
3.	Názov projektu / Project title: Design of a methodology for assessing the quality of life of patients with multiple sclerosis Číslo projektu / Project number: 002PU-4/2020 Obdobie realizácie / Implementation period: 2020 -2022 Funkcia / Position: researcher
4.	
5.	

VII. Prehľad aktivít v organizovaní vysokoškolského vzdelávania a tvorivých činností ⁹ / Overview of organizational experience related to higher education and research/artistic/other activities		
VII.a Aktivita, funkcia / Activity, position	VII.b Názov inštitúcie, grémiá / Name of the institution, board	VII.c Časové vymedzenia pôsobenia / Duration
ŠKOLA -SM, edukačná odborná akcia v problematike SM pre lekárov a iných pracovníkov v zdravotníctve / SCHOOL - MS, educational professional event in the field of MS for doctors and other health care workers		2006 - trvá / present

VIII. Prehľad zahraničných mobilit a pôsobenia so zameraním na vzdelávanie a tvorivú činnosť v študijnom odbore / Overview of international mobilities and visits oriented on education and research/artistic/ other activities in the given field of study

VIII.a Názov inštitúcie / Name of the institution	VIII.b Sídlo inštitúcie / Address of the institution	VIII.c Obdobie trvania působenia/pobytu (uviesť dátum odkedy dokedy trval pobyt) / Duration (indicate the duration of stay)	VIII.d Mobilitná schéma, pracovný kontrakt, iné (popísať) / Mobility scheme, employment contract, other (describe)
Complementary training in EMG	IVZ Bratislava	1985	iné / other
Basic training in visual an brain-stem evoked potentials	IVZ Bratislava	1989	iné / other
Comprehensive EMG Course	IVZ Prague	1992	iné / other
4th Course of the European School of Neuroimmunology	University Hospital Vall'Hebron Barcelona, Spain	2003	iné / other
6th Course of the European School of Neuroimmunology	Aristotheles'University, Thessaloniky, Greece	2005	iné / other
7th Course od the European School of Neuroimmunology	Oxford, UK	2007	iné / other

IX. Iné relevantné skutočnosti / Other relevant facts ¹⁰

IX.a Ak je to podstatné, uvádzajú sa iné aktivity súvisiace s vysokoškolským vzdelávaním alebo s tvorivou činnosťou /
If relevant, other activities related to higher education or research/artistic/other activities are mentioned