# rad CURRICULUM VITAE Prof. LIVIA PULJAK, MD, PhD

# Affiliation

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#### Contact

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Personal information
Birth date: October 25, 1977
Birth place: Split, Croatia
Family status: Married, one child

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Web of Science ResearcherID: D-5080-2017

**Scopus Author ID:** 23668498800



2008 PhD, University of Split School of Medicine, Croatia
 2002 MD, University of Zagreb, Medical Studies in Split, Croatia

# Work experiences

2024	Full Professor with Tenure, Catholic University of Croatia, Zagreb, Croatia
2020 –	Head, Center for Evidence-Based Medicine and Healthcare, Catholic University of
	Croatia, Zagreb, Croatia
2011 –	Deputy Director, Translational Research in Biomedicine – PhD Program, USSM
2018 -2024	Full Professor, Catholic University of Croatia, Zagreb, Croatia
2016 – 2018	Senior Advisor, Agency for Quality and Accreditation in Health Care, Croatia
2013 – 2018	Associate Professor, University of Split School of Medicine, Croatia (USSM)
2013 – 2017	Head, Department of Histology and Embryology, USSM
2011 – 2013	Head, Laboratory for Pain Research, USSM
2010 – 2011	Vice Dean for Research, University of Split School of Medicine, Croatia
2009 – 2013	Assistant Professor, University of Split School of Medicine, Croatia
2008 - 2009	Director, Croatian Branch of The Cochrane Collaboration
2007 - 2009	Research Officer, University of Split, Croatia
2006 - 2009	Instructor, University of Split School of Medicine, Croatia
2004 - 2006	Postdoctoral fellow, University of Texas Southwestern Medical Center, Dallas, USA
2003 - 2004	Postdoctoral fellow, University of Colorado Health Sciences Center, Denver, USA

# **Training**

2016	Visiting scientist, Centre for Practice Changing Research, OHRI, Ottawa, Canada
2008	Scholar, European Pain School, Siena, Italy

2007 Guest scientist, University of Ottawa, Canada

2002 Student exchange, Nijmegen Center for Molecular Life Sciences, The Netherlands

# Research interests

Research methodology, Evidence synthesis, Evidence-based medicine, Clinical epidemiology, Pain

#### **Professional service**

2020 - 2021

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2024	European Commission, Coordination Group on Health Technology Assessment	
	(HTACG)	
2021 –	Ethics Committee, Catholic University of Croatia	
2019 –	Research Committee, Catholic University of Croatia	
2018 –	Scientific Advice Working Party (SAWP), European Medicines Agency	
2009 –	Knowledge Translation Coordinator, Cochrane Croatia	
2021	Strategic Action Plan Committee, Catholic University of Croatia	

Senate Member, Catholic University of Croatia

Pharmacovigilance Risk Assessment Committee (PRAC), European Medicines 2018 - 2020Agency: Independent expert appointed by European Commission 2018 Committee for Safety of Patients in Republic Croatia, Ministry of Health, Croatia 2016 - 2018Committee for Safe Use of Medicines, Agency for Medicinal Products and Medical Devices (HALMED) 2013 - 2019Translation project manager, Cochrane Croatia 2011 - 2018Board of Directors, Zeljko J. Bosnjak Foundation Committee for Continuous Medical Education, School of Medicine in Split 2010 - 2018Festival of Science, Organizing Committee, University of Split 2010 - 2017Fame Lab, Organizing Committee, University of Split 2010 - 2014President, Doctoral School, University of Split School of Medicine 2014 - 2016 Researchers' Night, Organizing Committee, University of Split 2013 - 20152011 - 2012Scientific Committee, Bridges in Life Sciences Annual Conference 2010 - 2011Committee for Research, School of Medicine in Split 2008 - 2010European Science Foundation (ESF) Member Forum on Research Integrity, Chair of Working Group for Research on Research Integrity 2008 - 2009Quality Assurance Committee, School of Medicine in Split **Grants** 2022 Co-lead. Synergistic education of parents with children with special needs – SynergyEd. Erasmus+ project. 2022 Management Committee. COST Action CA21150: Parental Leave Policies & Social Sustainability (Sustainability@Leave). Project collaborator, Research Projects - Slovenian-Croatian bilateral projects (principal 2020 investigator: Prof. Ines Banjari) 2020 -Project collaborator, Professionalism in health: decision making in practice and research; HRZZ-IP-2019-04-4882 (principal investigator: Prof. Ana Marušić) 2019 Project participant. Promoting integrity in the use of research results in evidence based policy: a focus on non - medical research (PRO-RES) (H2020-SwafS-2016-17) Project Co-Applicant, COST Action CA17117: Towards an International Network for 2018 -Evidence-based Research in Clinical Health Research, EVBRES (COST) 2016 - 2020 Project participant: European network for Health Technology Assessment Joint Action 3 (EUnetHTA JA3), Number 724130 Project participant: Sustainable intEgrated care modeLs for multi-morbidity: delivery, 2015 -2019 Financing and performance, SELFIE, Number 634288 (Horizon 2020) Project Coordinator, Popularization of science grant (MZOS) 2017 2016 Project Coordinator, Popularization of science grant (MZOS) Project Mentor, Young Scientist Career Development (HRZZ, I-2238-2016) 2016 2015 - 2017 Clinical site coordinator, Multi-dimensional omics approach to stratification of patients with low back pain; Pain-OMICS (EU FP7 project) Project collaborator, Professionalism in health; HRZZ-IP-2014-09-7672 (principal 2015 - 2019 investigator: Prof. Ana Marušić) Project collaborator, Treating neuropathic pain with dorsal root ganglion stimulation; 2015 - 2019 HRZZ-IP-2013-11-4126 (principal investigator: Prof. Damir Sapunar) 2014 Project Coordinator, Popularization of science grant (MZOS) 2013 Project Coordinator, Popularization of science grant (MZOS) 2010 - 2013Principal Investigator, Molecular Memory in Diabetic Neuropathy (MEMODIN); Installation research Projects, 02.05./28 (HRZZ) Project Mentor, Unity Through Knowledge 2A (UKF) 2011 - 2012 Project Coordinator, Initiative for Improving Pain Education Grant (IASP) 2009 - 20102007 - 2009Project Manager, Capacity Building for Research in Croatia (TEMPUS JEP) 2007 - 2008 Science Manager, Tempus project "Training for EU-liaison officers in Croatian Universities: pursuing Bologna and EU integration aims (TRIUMPH)" 2007 Project participant, CARDS project "Intellectual Property Rights Infrastructure for the R&D Sector in Croatia"

# Memberships in professional associations

Cochrane

Cochrane Croatia

Croatian Reproducibility Network (CroRIN)

#### Awards and recognitions

2024	Top 1% of world scientists in 2023 and top 2% in the entire career, based on citation
	impact (https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/7)
2023	Top 1% of world scientists in 2022 and top 2% in the entire career, based on citation
	impact (https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/6)
2023	Award for research accomplishments, Catholic University of Croatia
2022	The best PhD mentor. TRIBE program, University of Split School of Medicine.
2022	Award for research accomplishments, Catholic University of Croatia
2022	Top 1% of world scientists in 2021 and top 2% in the entire career, based on citation
	impact (https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw)
2021	Top 1% of world scientists in 2020 and top 2% in the entire career, based on citation
	impact (https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3)
2020	Top 2% of world scientists in 2019 based on citation impact ( <a href="https://bit.ly/3pVhUE6">https://bit.ly/3pVhUE6</a> )
2020	Bill Silverman Prize, awarded by the Cochrane
2019	Top peer reviewer, Publons
2018	The best published manuscript in clinical medicine, University of Split School of Medicine
2017	Chris Silagy Prize, awarded by the Cochrane
2015	Award for science promotion. University of Split School of Medicine.
2013	The best poster award. Scandinavian Pain Association Meeting.
2005	Abstract of the year. American Association for the Study of Liver Diseases.

# Teaching experience

- Jagiellonian University, Krakow, Poland: Visiting professor. Systematic reviews in health sciences practical workshops
- Catholic University of Croatia: Writing a research manuscript, Quantitative research methods, Qualitative research methods, Principles of research in nursing
- University of Split School of Medicine: Histology and Embryology, Writing a research paper,
   Communication and presentation skills, Assessment of a research article, Cochrane library and evidence in medicine, Systematic review and meta-analysis, Empathy and pain, The Cochrane library,
   The puzzle of pain, Fertilization
- Medical School Mostar, Bosnia and Herzegovina: Principles of research in medicine, The puzzle of pain
- University of Tuzla School of Medicine, Bosnia and Herzegovina: Evidence-based medicine
- University of Granada: Evidence-Based Research
- Continuous Medical Education Courses: Croatian Cochrane Symposium (Split, Croatia), Interprofessional treatment of Pain (Split and Šibenik, Croatia), Writing a research manuscript (Konjic, Bosnia and Herzegovina)
- Presentations at professional symposia: Health inWest 2013 (Zagreb, Croatia), Summer school of health promotion "Media and Health" 2013 (Groznjan, Croatia), Metabolic syndrome congress 2013 (Osijek, Croatia)

# **Educational software**

Saraga-Babić M, Sapunar D, <u>Puljak L</u>, Vukojević K, Lovrić Kojundžić S. Histology Atlas. Virtual Medical School, 2007.

Boo	ks
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Puljak L. TRIBE – 10 years of excellence. University of Split School of
olit, Croatia.
nto Croatian: Evans I, Thornton H, Chalmers I, Glasziou P. Testing
Croatian title: Gdje su dokazi? Profil, Zagreb, Croatia.
punar D. Dictionary of Pain [in Croatian]. Redak. Split, Croatia.
Puljak L. Neurobiology of Pain [in Croatian]. In: Pain – causes and treatment.
c M, Majeric Kogler V, Fingler M. Medicinska naklada, Zagreb, Croatia.
Puljak L, Kostic S, Banozic A. Are mice small rats? Rodent models of
pain. In: Anatomy and Embryology of the Mouse. Editor: Marusic A.
Split School of Medicine, Split, Croatia.

#### Guidelines

**External Review Group (ERG) member:** World Health Organization. WHO Guideline for non-surgical management of chronic primary low back pain in adults in primary and community care settings. Launched: December 7, 2023.

**Co-author:** Jukic M, <u>Puljak L</u>, Katic M, Majeric Kogler V, Bergman Markovic B, Kvolik S, Fingler M. Guidelines for the use of opioids in chronic nonmalignant pain. Croatian Association for the treatment of pain (HDLB) and Association of Teachers in General Practice/Family Medicine (DNOOM). *Medix* 2014;20 (11).

# Successful application for the WHO Expert Committee on Selection and Use of Essential Medicines

Poklepovic Pericic T, Utrobicic A, Dosenovic S, Puljak L. Review of the Available Evidence on Tacrolimus in Adults and Children for the Prevention and Treatment of Transplant Rejection, and Proposal for Inclusion for the WHO Model List of Essential Medicines (EML). Applications for inclusion in the 2021 revision of the WHO Model Lists of Essential Medicines. Published April 19, 2021. Available at: <a href="https://www.who.int/news/item/19-04-2021-applications-for-the-23rd-who-expert-committee-on-selection-and-use-of-essential-medicines-available-for-public-review-and-comment">https://www.who.int/news/item/19-04-2021-applications-for-the-23rd-who-expert-committee-on-selection-and-use-of-essential-medicines-available-for-public-review-and-comment</a>

The application was successful: <a href="https://apps.who.int/iris/rest/bitstreams/1374985/retrieve">https://apps.who.int/iris/rest/bitstreams/1374985/retrieve</a>

#### **Editorial experiences**

Editorial experiences		
2024	Editorial Board Member, Journal of Clinical Epidemiology	
2024	Guest Editor, BMC Medical Research Methodology	
2020	Senior Board Member, BMC Medical Research Methodology	
2020	Guest Editor, BMC Medical Research Methodology COVID-19 Collection	
2020	Associate Editor, Research Synthesis Methods	
2018 - 2020	Section Editor, BMC Medical Research Methodology	
2013 -	Editorial Board, Central European Journal of Paediatrics (ex: Paediatrics Today)	
2012 -	Editorial Board, Liječničke novine	
2014 - 2018	Editor, web portal Dokazi u medicini	
2014 - 2015	Editorial Board, Bosnian Journal of Basic Medical Sciences	
2017 - 2018	Editorial Board, Croatian Medical Journal	
2007 - 2013	Editor, Magazine of the School of Medicine in Split	
2005 - 2006	Editor-in-Chief, The Postdocket	
2000 - 2002	Editor of www.medicina.hr, Croatian independent medical web-site	

#### Postdoctoral activities

2005 - 2006 Founder and inaugural president of the Postdoctoral Association at the University

of Texas Southwestern Medical Center at Dallas, TX, USA

#### Student activities

2001 - 2002	National Public Health Officer, CroMSIC
2001	Author and coordinator of the international medical students' project «Raising
	awareness on organ donation and donor card»
2000 - 2002	Organizer of international exchange of medical students in Split, Croatia
2000	Founder and president of the Croatian Medical Students' International Committee,
	Local Committee Split (CroMSIC LC Split)
1997 - 1999	Demonstrator (teaching assistant) for Anatomy, Histology and Embryology

### Volunteering experiences

2012 -	Certified Mountain Guide, Croatian Mountain Guide Association
2010 - 2015	Head of the Mountaineering School, Mountaineering club Split, Croatia
2007 -	Cochrane
2006 - 2015	Executive Board, Mountaineering club Split, Croatia
2003 - 2004	Team Leader, Volunteers for Outdoor Colorado, Denver, CO, USA
2003 - 2004	Volunteer, Colorado Fourteeners Initiative, Golden, CO, USA

#### Mentored graduate students (23 PhD and 2 MSc theses)

2024	Jakov Milić, Doctoral thesis, Josip Juraj Strossmayer University of Osijek
2024	Ana Sanader Vučemilović, Doctoral thesis, University of Split
2023	Antonija Hrkać, Doctoral thesis, University of Mostar
2022	Danijel Nejašmić, Doctoral thesis, University of Split
2021	Mirko Gabelica, Doctoral thesis, University of Split
2021	Marina Krnić Martinić, Doctoral thesis, University of Split
2021	Ivana Vuka, Doctoral thesis, University of Split
2021	Andrija Babić, Doctoral thesis, University of Split
2021	Ognjen Barčot, Doctoral thesis, University of Split

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Lenko Šarić, Doctoral thesis, University of Split
Marina Biočić, Doctoral thesis, University of Split
Edita Runjić, Doctoral thesis, University of Split
Mišo Krstičević, Doctoral thesis, University of Split
Svjetlana Došenović, Doctoral thesis, University of Split
Krste Boric, Doctoral thesis, University of Split
Tonći Brković, Doctoral thesis, University of Split
Mahir Fidahić, Doctoral thesis, University of Tuzla
Filipa Markotić, Doctoral thesis, University of Split
Mladen Lešin, Doctoral thesis, University of Split
Matija Borić, Doctoral thesis, University of Split
Antonia Jeličić Kadić, Doctoral thesis, University of Split
Lejla Ferhatović, Doctoral thesis, University of Split
Filipa Markotić, Master of Science thesis, University of Mostar
Katarina Novak, Doctoral thesis, University of Split
Suzyen Kraljević, Master of Science thesis, University of Split

# Mentored undergraduate students (51 theses)

2015 2014

2024	Matea Tolić, Master of Nursing thesis; Catholic University of Croatia
2024	Martina Radić, Master of Nursing thesis; Catholic University of Croatia
2024	Lara Vinko, Master of Nursing thesis; Catholic University of Croatia
2024	Marija Janeš, Master of Nursing thesis; Catholic University of Croatia
2024	Jelena Međaković, Master of Nursing thesis; Catholic University of Croatia
2023	Petra Nikolić, Master of Nursing thesis; Catholic University of Croatia
2023	Daniel Rehlicki, Master of Nursing thesis; Catholic University of Croatia
2023	Kristina Kraljić, Master of Nursing thesis; Catholic University of Croatia
2023	Karlo Ložnjak, Master of Nursing thesis; Catholic University of Croatia
2023	Valentina Koščak, Master of Nursing thesis; Catholic University of Croatia
2022	Mia Plenković, Master of Nursing thesis; Catholic University of Croatia
2022	Blaženka Pavličić, Master of Nursing thesis; Catholic University of Croatia
2022	Anica Svalina, Master of Nursing thesis; Catholic University of Croatia
2021	Darko Novak, Master of Nursing thesis; Catholic University of Croatia
2021	Josip Strčić, Master of Nursing thesis; Catholic University of Croatia
2021	Jelena Bilić, Master of Nursing thesis; Catholic University of Croatia
2021	Renata Runjić, MD Thesis, University of Split
2020	Andria Dujmić, MD Thesis, University of Split
2020	Marija Franka Marušić, MD Thesis, University of Split
2020	Mate Maretić, Master of Nursing thesis; Catholic University of Croatia
2019	Nys Siebers, MD Thesis, University of Split
2018	Katarina Matičić, Master of Pharmacy Thesis, University of Split
2018	Antonija Penić, Master of Pharmacy Thesis, University of Split
2018	Clemens Janda-Martinac, MD Thesis, University of Split
2018	Ivana Propadalo, Doctor of Dental Medicine Thesis, University of Split
2017	Tonkica Škugor, Master of Pharmacy Thesis, University of Split
2017	Ivana Utrobičić, Master of Pharmacy Thesis, University of Split
2017	Nikolina Markovina, Master of Pharmacy Thesis, University of Split
2017	Katja Janačković, Master of Pharmacy Thesis, University of Split
2017	Anja Engelking, MD Thesis, University of Split
2016	Goran Tintor, MD Thesis, University of Split
2016	Nikolina Gabelica, Master of Pharmacy Thesis, University of Split
2016	Anamarija Vučko, Master of Pharmacy Thesis, University of Split
2016	Ana Tokić, Master of Pharmacy Thesis, University of Split
2016	Marija Radman, Master of Pharmacy Thesis, University of Split
2016	Karmen Dragičević, MD Thesis, University of Split
2016	Marin Viđak, MD Thesis, University of Split
2016	Nives Surjan, Master of Pharmacy Thesis, University of Split
2015	Petra Jurkić, Master of Pharmacy Thesis, University of Split
2015	Marina Biočić, MD Thesis, University of Split
2015	Kreta Borić MD Thesis University of Split

Krste Borić, MD Thesis, University of Split

Andrea Anić-Matić, MD Thesis, University of Split

Tot. dr. Evia i anjak

2014	Katarina Dogan, MD Thesis, University of Split
2013	Ivan Škopljanac, MD Thesis, University of Split
2012	Andrija Babić, MD thesis, University of Split
2012	Marko Brekalo, MD thesis, University of Split
2012	Roberta Andrea Tešija, MD thesis, University of Split
2012	Eliana Brković, MD thesis, University of Split
2011	Karolina Balajić, MD thesis, University of Split
2011	Antonija Marić, Master of Nursing thesis, University of Mostar
2011	Ankica Ćosić, Master of Nursing thesis, University of Mostar

#### Reviews and evaluations

**Reviewer of research projects**: COST, FP7, Horizon 2020, The Netherlands Organisation for Scientific Research (NWO); Croatian Science Foundation (HRZZ), Polish National Science Center (NCN), La Caixa Foundation, ERA PerMed Personalised Medicine: Multidisciplinary Research Towards Implementation, UKRI future leadership fellowships, UK Medical Research Council.

Reviewer at symposia: Bridges in Life Sciences, Cochrane Colloquium, Croatian Cochrane Symposium

**Reviewer of doctoral theses**: School of Medicine at University of Josip Juraj Strossmayer Osijek Croatia, School of Medicine at University of Rijeka in Croatia, University of Split School of Medicine, School of Medicine at University of Mostar in Bosnia and Herzegovina, The Polytechnic University of Catalonia (UPC: Universitat Politècnica de Catalunya), The University of Paris (Université de Paris)

# Peer-reviewer for scholarly journals (N=168)

ACS Chemical Neuroscience; Acta Anaesthesiologica Scandinavica; Acta Histochemica; Acta Medica Academica; Acta Medica Croatica; Acupuncture in Medicine; Advances in Health Sciences Education; Advances in Medical Education and Practice; Advances in Therapy; Alcohol and Alcoholism; American Journal of Case Reports; American Journal of Kidney Diseases; Anatomical Sciences Education; Anesthesia & Analgesia: Archives of Disease in Childhood: Archives of Physical Medicine and Rehabilitation; Archives of Physiology & Biochemistry; Artificial Intelligence in Medicine; Biological Psychiatry; Biopolymers and Cell; BMC Anesthesiology; BMC Health Services Research; BMC Medical Education; BMC Musculoskeletal Disorders; BMC Psychology; BMJ; BMJ Evidence-Based Medicine; BMJ Open; BMJ Open Quality; Bosnian Journal of Basic Medical Sciences; Brazilian Journal of Physical Therapy; British Journal of Dermatology; British Journal of Medicine and Medical Research; Cancer Biology & Medicine; Cardiovascular Diabetology; Cephalalgia; Chronic Diseases and Translational Medicine; Clinical and Experimental Dental Research; Clinical and Experimental Dermatology; Clinical Epidemiology; Clinical Pharmacology & Therapeutics; Clinical Interventions in Aging; Clinical Science; ClinicoEconomics and Outcomes Research; Cochrane Database of Systematic Reviews; Collegium Antropologicum; Complementary Therapies in Medicine; Croatian Medical Journal; Current Medical Research & Opinion; Diabetes and Vascular Disease Research; Diagnostics; Drug, Healthcare and Patient Safety; Drug Safety; Drugs; Drugs - Real World Outcomes; EClinicalMedicine; Educational Research: EURASIA Journal of Mathematics. Science and Technology Education: European Journal of Dental Education; European Journal of Pain; European Science Editing; Experimental Gerontology; Experimental and Molecular Pathology; Expert Review of Medical Devices; Expert Review of Neurotherapeutics; Expert Review of Proteomics; F1000; Family Medicine; Gastroenterology Research and Practice; Indian Heart Journal; International Health; International Journal of Behavioral Medicine; International Journal of Developmental Neuroscience; International Journal of Electrical and Computer Engineering (IJECE); International Journal of Evidence-Based Healthcare; International Journal of Pharmacy Practice; International Journal of Preventive Medicine; International Journal of Sports Medicine; International Medical Case Reports Journal; JMIR Formative Research; JMIR mHealth and uHealth (JMU); JMIR Medical Education; JMIR Research Protocols; Journal of Academic Ethics; Journal of Anesthesia & Clinical Care; Journal of Child & Adolescent Mental Health; Journal of Clinical Anesthesia; Journal of Clinical Epidemiology; Journal of Comparative Effectiveness Research; Journal of Disease and Global Health; Journal of Drug Assessment; Journal of Educational Administration and Policy Studies; Journal of Endocrinology; Journal of Evidence-Based Medicine; Journal of Functional Foods; Journal of Global Health; Journal of Health Psychology; Journal of Herbal Medicine; Journal of International Medical Research; Journal of Interprofessional Care; Journal of Medical Education and Curricular Development; Journal of Medical Internet Research; Journal of Medical Systems; Journal of Multidisciplinary Healthcare; Journal of Neurosciences in Rural Practice; Journal of Nursing Scholarship; Journal of Nutrition, Health and Aging; Journal of Pain Research; Journal of Physiology and Biochemistry; Journal of the Knowledge Economy; Journal of the Medical Library Association; Khyber Medical

University Journal; Liječnički vjesnik; Macedonian Journal of Medical Sciences; Materials Science & Engineering C: Med (Cell Press): Medical & Biological Engineering & Computing, Medical Education, Medical Humanities; Medical Science Monitor; Medicinski glasnik; Microscopy and Microanalysis; Molecular Neurobiology; Molecular Pain; Neurobiology of Disease; Neuromodulation: Technology at the Neural Interface; Neuroscience; Neuroscience Letters; Nurse Education Today; Obesity Reviews; Open Access Journal of Sports Medicine; Open Access Rheumatology: Research and Reviews; Open Medicine; Ophthalmology; Osteoarthritis and Cartilage; Pain and Therapy; Pain Management; Pain Research and Management; Pain Practice; Patient Preference and Adherence; PeerJ; Pharmacological Reports; PharmaNutrition; Phytomedicine; PLoS One; Postgraduate Medicine; Psychology, Health & Medicine; Psychology Research and Behavior Management; Recent Patents on Biotechnology; Research Synthesis Methods; SAGE Open Medicine; Saudi Medical Journal; Science and Engineering Ethics; Scientometrics; Sestrinski glasnik/Nursing Journal (SG/NJ); Signa Vitae; SN Comprehensive Clinical Medicine; Somatosensory & Motor Research; SpringerPlus; Statistics in Biopharmaceutical Research; Systematic Reviews; Technology in Society; Therapeutic Advances in Musculoskeletal Disease; Therapeutics and Clinical Risk Management; Trials; Toxicology Reports; Ultrasound in Obstetrics and Gynecology; World Journal of Gastroenterology; World Journal of Orthopedics; Zeitschrift fuer Evidenz, Fortbildung und Qualitaet im Gesundheitswesen (ZEFQ)

# Web of Science author record with verified peer reviews:

https://www.webofscience.com/wos/author/record/D-5080-2017

# Publications in scholarly journals (N=299)

- Fischer L, Schewe LV, Scheibler F, Wollny R, Schaefer C, Karge T, Langer T, Berghold J, Florez ID, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, <u>Puljak L</u>, Stiggelbout A, Pieper D. *Journal of Clinical Epidemiology*. Accepted January 28, 2025.
- Šaler F, Viđak M, Tokalić R, <u>Puljak L</u>. Heterogeneity across outcomes in clinical trials on sodium-glucose cotransporter 2 (SGLT2) inhibitors in chronic heart failure: cross-sectional study. *Journal of Clinical Epidemiology*. 2025 Jan 22:111685. doi: 10.1016/j.jclinepi.2025.111685. Epub ahead of print. PMID: 39855317.
- 3. Kajan L, <u>Puljak L</u>, Matić I, Marendić M, Zoranić S, Ivanišević K, Majstorović D, Puharić Z, Skitarelić N, Neuberg M, Barać I, Čukljek S, Čivljak M. Usage, knowledge and attitudes towards electronic cigarettes use among nursing students in Croatia: A cross-sectional study. *BMC Nursing*. 2025;24(1):64. doi: 10.1186/s12912-025-02708-7.
- Vukićević T, Borovina Marasović D, Botica A, Mastelić T, Utrobičić T, Glavina T, Puljak L, Došenović S. Changes in the number and characteristics of tertiary hospital psychiatric admissions in south Croatia before and during the COVID-19 pandemic: a retrospective study. BMC Psychiatry. 2025;25(1):17. doi: 10.1186/s12888-024-06436-1. PMID: 39762804.
- Shmatkova M, Hren D, <u>Puljak L</u>. Resilience in the face of war: a collaborative autoethnography of a Ukrainian refugee student's journey through Europe striving to find oneself. *Acta Medica Academica*. 2024 Dec 24. doi: 10.5644/ama2006-124.462. Epub ahead of print. PMID: 39720881.
- Kuchyn I, Bielka K, Lymar L, <u>Puljak L</u>. Academic performance, perceptions, and motivations of medical PhD students in Ukraine during wartime: a mixed methods study. *BMC Medical Education*. 2024;24(1):1421. doi: 10.1186/s12909-024-06400-3.
- 7. Pickering G, O'Keeffe M, Bannister K, Becker S, Cottom S, Cox FJ, Eisenberg E, Finn DP, Forget P, Graven-Nielsen T, Kalso E, Kocot-Kepska M, Leite-Almeida H, Lopez-Garcia JA, Meeus M, Mouraux A, Pereira B, **Puljak L**, Reneman MF, Rohde I, Sotiropoulos I, Skidmore N, Tölle T, Tomaševic Todorovic S, Truini A, Vowles KE, Pogatzki-Zahn E, Garcia-Larrea L, Fullen BM. A Pain Research Strategy for Europe: Position paper of the European Pain Federation EFIC. *European Journal of Pain*. 2025;29(1):e4767. doi: 10.1002/ejp.4767.
- 8. Medakovic J, Civljak A, Zorcec T, Vucic V, Ristic Medic D, Veselinovic A, Civljak M, <u>Puljak L</u>. Pain, dietary habits and physical activity of children with developmental disabilities in Croatia, North Macedonia and Serbia: a cross-sectional study. *BMC Pediatrics*. 2024;24: 819. https://doi.org/10.1186/s12887-024-05259-z.
- 9. Heinen L, Goossen K, Lunny C, Hirt J, <u>Puljak</u> L, Pieper D. The optimal approach for retrieving systematic reviews was achieved when searching MEDLINE and Epistemonikos in addition to reference checking: A methodological validation study. BMC Medical Research Methodology. 2024;24:271. https://doi.org/10.1186/s12874-024-02384-2.
- 10. Koscak V, Lackovic M, Stojic J, <u>Puljak L</u>. Frequency of Exposure Incidents in Hospital Workers Before and During the COVID-19 Pandemic Based on the Hospital Status and the Use of

- Personal Protective Equipment: A Descriptive Study with a Historical Comparison Group. BMC Infectious Diseases. 2024;24(1):995. doi: 10.1186/s12879-024-09911-y.
- Puljak L, Babic A, Poklepovic Pericic T, Barcot O. Evolving use of the Cochrane Risk of Bias 2 tool (RoB 2) in biomedical systematic reviews. Research Synthesis Methods. 2024;15(6):1246-1247. doi: 10.1002/jrsm.1756.
- 12. Fischer L, Scheibler F, Schaefer S,Karge T, Langer T, Schewe LV, Florez ID, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout S, Pieper D. Development and Testing of a Tool to Foster Shared Decision-Making between Patients and Healthcare Professionals in Clinical Practice Guidelines: Project Protocol. *JMIR Research Protocols*. 2024;13:e57611. doi: 10.2196/57611.
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# Active participation at scientific meetings (N=110)

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- 3. Fischer L, Scheibler F, Schaefer C, Karge T, Langer T, Schewe LV, Florez ID, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, Puljak L, Stiggelbout A, Pieper D. Development and testing of a tool to foster shared decision-making between patients and healthcare professionals in clinical practice guideline. 23. Deutscher Kongress für Versorgungsforschung. Potsdam, Germany. September 24-27, 2024.
- 4. Radosevic T, Weerasekara I, Bala MB, Zajac J, Briel M, Pieper D, <u>Puljak L</u>. Guidance on evidence-based research (EBR) approach in reporting guidelines: a cross-sectional study. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
- Fischer L, Scheibler F, Schaefer C, Karge T, Langer T, Schewe LV, Florez ID, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, <u>Puljak L</u>, Stiggelbout A, Pieper D. Development and testing of a tool to foster shared decision-making between patients and healthcare professionals in clinical practice guidelines. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
- Lazzarini SG, Minozzi S, <u>Puljak L</u>, Pipeper D, Arienti C. Appropriate use of the label 'systematic review' according to a novel definition in a sample of recently published papers. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
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- 8. Lund H, Brunnhuber K, Klugar M, <u>Puljak L</u>, Hrobjartsson A, Munn Z. Multiple systematic reviews addressing the same topic (when) is it a problem? Workshop. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
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- 11. <u>Puljak L</u>. What is a Cochrane review? How to read it and understand it? 13<sup>th</sup> Croatian Cochrnae Symposium. Rijeka, Croatia. December 8-9, 2023.
- Puljak L. WG4 Indicators of EBR and meta-research. Oral presentation. EBRNetwork seminar/workshop: Advancing Evidence-Based Research: Trends and Insights. Online. December 4-5, 2023.
- 13. Kraljić K, Mijoč V, Čargo M, Barčot O, Čivljak M, Marendić M, Sapunar D, Vukša A, Radošević T, Novak D, Međaković J, Ivanišević K, Puharić Z, Skitarelić N, Majstorović D, Neuberg M, Čukljek S, Racz A, Zoranić S. <u>Puljak L</u>. Study design and journal publication of results of theses defended in health sciences studies in Croatia: a retrospective cohort and cross-sectional study. Oral presentation. 7th emergency medicine congress of nurses and medical technicians. Vodice, Croatia. November 22-24, 2023.

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- 14. Babic A, Barcot O, Visković T, Šarić F, Kirkovski A, Barun I, Križanac Z, Ananda RA, Fuentes Barreiro YV, Malih N, Dimcea DAM, Ordulj J, Weerasekara I, Spezia M, Žuljević MF, Šuto J, Tancredi L, Pijuk A, Sammali S, Iascone V, von Groote T, Poklepovic Pericic T, <u>Puljak L</u>. Frequency of use and reporting adequacy of Cochrane RoB 2 tool in non-Cochrane systematic reviews published in 2020: meta-research study. Oral presentation. Cochrane Colloquium 2023. London, United Kingdom. September 4-6, 2023.
- Puljak L. Evidence-based medicine: using systematic reviews for better practice and better research. Plenary lecture. 7<sup>th</sup> Croatian Congress on Neurorehabiliation and restoration neurology. Osijek, Croatia, May 14-17, 2023.
- 16. Tolic M, Sablic M, Silobrcic V, Heffer M, Polic B, Barcot O, Sapunar D, <u>Puljak L</u>. Difficulties in accessing the defended PhD theses from medical schools: a case study from Croatia. Poster presentation. Poster presentation. 17th annual ORPHEUS conference 2023, Leuven, Belgium. 13-15 April 2023
- 17. SpringerNature webinar "Data available on request: exploring a challenge in research data sharing". 16 February 2023. Presentation and panel discussion. Moderator: Maria Hodges. Panelists: **Livia Puljak**, Rajarshi Guha, Graham Smith, Nicholas Bailey.
- Heinen L, Goossen K, Lunny C, Hirt J, <u>Puljak L</u>, Pieper D. Database combinations to retrieve systematic reviews in overviews of reviews: An updated methodological study. 24<sup>th</sup> Annual Conference of German Network for Evidence-based Medicine. Potsdam, Germany, 22-24 March 2023.
- 19. Vardić A, <u>Puljak L</u>, Galić T, Viskić J, Kuliš E, Poklepović Perićić T. Analysis of outcomes used in randomized controlled trials about efficacy and safety of dental implant therapy: metaresearch study. Oral and poster presentation. 8<sup>th</sup> Croatian Periodontology Days. Rovinj, Croatia. 24-26 November 2022.
- 20. JRC Centre for Advanced Studies and Exploratory Research Annual Workshop 2022 -Anticipation and challenges in research. 16-18 November 2022. Panel discussion. Participants: Prof. Arnout van der Rijt, European University Institute; Prof. <u>Livia Puljak</u>, Catholic University of Croatia; Jana Berkessel, University of Mannheim; Dr. Danny Kingsley, Australian National Centre for the Public Awareness of Science; Miguel-Angel Serra Beltran, JRC; Leire Salazar, JRC; Hendrik Bruns, JRC on 18 November 2022.
- 21. <u>Puljak L</u>. How to avoid redundancy in systematic reviews? Oral presentation. 3<sup>rd</sup> Evidence-Based Research (EBR) Conference Seeing Further: The Past, Present and Future of Evidence-Based Research. Online conference held on 6-7<sup>th</sup> October 2022.
- 22. Nørgaard B, Briel M, Chrysostomou C, Ristic Medic D, Buttigieg S, Kiisk E, <u>Puljak L</u>, Bala M, Poklepovic Pericic T, Lesniak W, Zajac J, Lund H, Pieper D. Citation analysis for monitoring evidence-based research a systematic review of meta-research studies. 2nd Evidence-Based Research (EBR) Conference "The place of EvidenceBased Research in the Evidence Ecosystem". Oral presentation; abstract #24. Online conference held on 27-28th September 2021. Abstract book: https://evbres.eu/wp-content/uploads/2021/09/Abstract-Book\_2nd-EBR-Conf-2021.pdf.
- 23. <u>Puljak L</u>. What is meta-research, and how should we call it. Plenary lecture. The 1st Evidence-Based Research Conference "Increasing the Value of Research". Online conference held on 16th-17th November 2020. https://evbres.eu/1st-ebr-conf/.
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- 28. Barcot O, Dosenovic S, Boric M, Poklepovic Pericic, Cavar M, Jelicic Kadic A, <u>Puljak L</u>. Risk of bias judgments for blinding of outcome assessors in Cochrane reviews were often inadequate.

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- Babic A, Poklepovic Pericic T, Pieper D, <u>Puljak L</u>. Justifications for labelling Cochrane systematic reviews as stable were diverse and not always clear. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[538]. https://doi.org/10.1002/14651858.CD202001.
- 30. Rombey T, <u>Puljak L</u>, Allers K, Ruano J, Pieper D. Views towards publishing protocols for systematic reviews as peerreviewed articles: an international survey of authors of nonCochrane systematic reviews. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[553]. https://doi.org/10.1002/14651858.CD202001.
- 31. <u>Puljak L</u>, Lovrić Makarić Z, Buljan I, Pieper D. What is a meta-epidemiological study? Analysis of published literature showed heterogeneous study designs and definitions. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[554]. https://doi.org/10.1002/14651858.CD202001.
- 32. Barcot O, Boric M, Dosenovic S, Poklepovic Pericic S, Cavar M, Vuka I, <u>Puljak L</u>. Risk of bias assessments for random sequence generation and blinding of participants and personnel in Cochrane Systematic Reviews were frequently inadequate. Planned for oral presentation on 26th Cochrane Colloquium in Santiago, Chile, 2019. Published as a supplement to Cochrane Database of Systematic Reviews. DOI: https://doi.org/10.1002/14651858.CD201901.
- Rombey T, Lochner V, <u>Puljak L</u>, Koensgen N, Mathes P, Pieper D. Epidemiological and reporting characteristics of systematic review updates. Planned for presentation on 26th Cochrane Colloquium in Santiago, Chile, 2019. Published as a supplement to Cochrane Database of Systematic Reviews. DOI: https://doi.org/10.1002/14651858.CD201901.
- 34. Saric L, Dosenovic S, Saldanha IJ, Jelicic Kadic A, <u>Puljak L</u>. Are conference abstracts of systematic reviews reliable and well-reported? A case study of five consecutive World Congresses of Pain. Planned for oral presentation on 26th Cochrane Colloquium in Santiago, Chile, 2019. Published as a supplement to Cochrane Database of Systematic Reviews. DOI: https://doi.org/10.1002/14651858.CD201901.
- 35. Jeric M, Surjan N, Jelicic Kadic A, Riva N, <u>Puljak L</u>. (Oral presentation). The acute pharmacological treatment of episodic migraine: a systematic review. 9th Croatian congress of pharmacology with international participation. Zagreb, Croatia. September 25-28, 2019.
- 36. <a href="Puljak L">Puljak L</a>, Poklepovic Pericic T. GRADE methods. (Oral presentation). Symposium: From Cochrane systematic reviews to Cochrane clinical summaries in physical medicine and rehabilitation. Zagreb, Croatia. May 24, 2019.
- Puljak L. Methodology and quality assessment of systematic reviews. (Oral presentation).
   Symposium: From Cochrane systematic reviews to Cochrane clinical summaries in physical medicine and rehabilitation. Zagreb, Croatia. May 24, 2019.
- 38. <u>Puljak L.</u> Methodology of Cochrane systematic reviews: how to recognize a high-quality systematic review. (Oral presentation). Cochrane education: evidence-based dental medicine. Zagreb, Croatia. May 22, 2019.
- Džakula A, Jeroncic A, Loncarek K, Vocanec D, Lujo T, <u>Puljak L</u>, Gvozdanovic K, Banadinovic M, Kuljis T, Ivankovic D, Janev Holcer N. Policy coil new tool for era of digital decision making. European Journal of Public Health. Volume 28, Issue suppl\_4, November 2018. cky218.011, https://doi.org/10.1093/eurpub/cky218.011.
- 40. Huic M, Tandara Hacek R, Ercevic D, Grenkovic R, Civljak M, Poklepovic Pericic T, <u>Puljak L</u>, Utrobicic A. Croatia: palliative care. 2<sup>nd</sup> national SELFIE workshop. Zagreb, Croatia. October 29, 2018.
- 41. Radman A, Babic A, Runjic E, Jelicic Kadic A, Jeric M, <u>Puljak L</u>. Efficacy and safety of nonopioid analgesics for pain and palliative care in children included in the World Health Organization Essential Medicines List: overview of systematic reviews. (Poster) 17th World Congress on Pain. Boston, MA, USA. September 12-16, 2018.
- 42. Saric L, Vucic K, Dragicevic K, Vrdoljak M, Jakus D, Vuka I, Jelicic Kadic A, Saldanha IJ, <u>Puljak</u> <u>L</u>. Comparison of conference abstracts and full-text publications of randomized controlled trials presented at four consecutive World Congresses of Pain: Reporting quality and agreement of results. (Poster) 17th World Congress on Pain. Boston, MA, USA. September 12-16, 2018.
- 43. Huić M, Tandara Haček R, Erčević D, Grenković R, <a href="Puljak L">Puljak L</a>, Poklepović Peričić T, Čivljak M, Utrobičić A. EU project SELFIE and Croatian ICC model palliative care. 3rd conference about palliative care with international participation "Palliative care in community Croatian and European experiences. Pula, Croatia. May 4-6, 2018.
- 44. Huić M, Tandara Haček R, Erčević D, Grenković R, <u>Puljak L</u>, Poklepović Peričić T, Čivljak M, Utrobičić A. Why is selfie project so important? 3rd conference about palliative care with

- international participation "Palliative care in community Croatian and European experiences. Pula, Croatia. May 4-6, 2018.
- 45. <u>Puljak L</u>, Babic A. Evidence-based emergency medicine. (Oral presentation) 4th Emergency Medicine Congress with International Participation. Vodice, Croatia. April 25-28, 2018.
- 46. <u>Puljak L.</u> Cochrane promoting evidence-based decision-making in health care community. (Oral presentation) 7th Croatian Congress of Physical and Rehabilitation Medicine. Sibenik, Croatia. April 19-22, 2018.
- 47. Jeric M, Surjan N, Jelicic Kadic A, Riva N, Moja L, <u>Puljak L</u>. Treatment of acute migraine attacks in children with analgesics on the World Health Organization Essential Medicines List: A systematic review. (Poster) Cochrane Colloquium. Cape Town, South Africa. September 12-16, 2017.
- 48. Buljan I, Malički M, Wager E, <u>Puljak L</u>, Hren D, Kellie F, West H, Alfirević Ž, Marušić A. Presenting summary information from Cochrane systematic reviews: randomised-controlled trial of infographics vs. standard text-based summaries. Cochrane Colloquium. Cape Town, South Africa. September 12-16, 2017.
- 49. Parmelli E, Capobussi M, Gonzalez-Lorenzo M, <u>Puljak L</u>, Riva N, Squizzato A, Moja L. Evidence, values and context preferences to help mitigate disputes and enhance the applicability of guideline recommendations to practice. Cochrane Colloquium. Cape Town, South Africa. September 12-16, 2017.
- 50. Jelicic Kadic A, Fidahic M, Vujcic M, Saric F, Propadalo I, Marelja I, Dosenovic S, <u>Puljak L</u>. Cochrane Plain Language Summaries are highly heterogeneous with low adherence to standards. Cochrane Colloquium. Seoul, Republic of Korea. October 23-27, 2016.
- Dosenovic S, Jelicic Kadic A, Boban M, Biocic M, Boric K, Vucic K, <u>Puljak L</u>. Interventions For Neuropathic Pain: An Overview Of Systematic Reviews. World Congress of Pain, Yokohama, Japan. September 26-30, 2016.
- 52. Jelicic Kadic A, Fidahic M, Vujcic M, Saric F, Propadalo I, Marelja I, Dosenovic S, <u>Puljak L</u>. Cochrane Plain Language Summaries and their adherence to standards. 8th Croatian Cochrane Symposium. Split, Croatia. May 9, 2016.
- 53. Vucic K, Jelicic Kadic A, <u>Puljak L</u>. Methods for data extraction from figures in protocols of Cochrane Systematic Reviews. Oral presentation. Cochrane Colloquium. Vienna, Austria. October 3-7, 2015.
- 54. <u>Puljak L</u>, Ried J. Involving volunteers in translating Cochrane Plain Language Summaries to increase capacity. Oral presentation. Cochrane Colloquium. Vienna, Austria. October 3-7, 2015.
- 55. **Puljak L**. Using social media to disseminate translated Cochrane evidence and to promote high-quality health information in non-English speaking regions. Oral presentation. Cochrane Colloquium. Vienna, Austria. October 3-7, 2015.
- 56. Vuica A, Ferhatovic Hamzic L, Vukojevic K, Jeric M, <u>Puljak L</u>, Grkovic I, Filipovic N. Expression of 1 α-hydroxylase and vitamin D receptors in the rat liver during ageing and long-term diabetes mellitus. Poster # PO-371. 12<sup>th</sup> Multinational Congress on Microscopy. Eger, Hungary, August 23-28, 2015.
- 57. <u>Puljak L</u>. Cochrane Croatia: promoting evidence-based medicine since 2008. Evidence based healthy ageing in Europe. Rijeka, Croatia, May 27-29, 2015.
- 58. Dosenovic S, Jelicic Kadic A, Boban M, <u>Puljak L</u>. What do systematic reviews on the management of neuropathic pain tell us: a protocol for assessment of current evidence-based knowledge. 7th Croatian Cochrane Symposium. Split, Croatia, May 11, 2015.
- 59. Fidahic M, Jelicic Kadic A, Radic M, <u>Puljak L</u>. Celecoxib for rheumatoid arthritis: a Cochrane systematic review protocol. 7th Croatian Cochrane Symposium. Split, Croatia, May 11, 2015.
- 60. **Puljak L**. Evidence-based medicine: how do we know that a treatment is safe and effective. 1st Regional Workshop Capacity Building for Sustainable Health Care Programs in South-Eastern Europe. Dubrovnik, Croatia, March 12-14, 2015.
- 61. Boric M, Jelicic Kadic A, <u>Puljak L</u>. Changes of calcium/calmodulin-dependent protein kinase II expression in spinal cord in rat models of type 1 and type 2 diabetes. Poster presentation. The 6<sup>th</sup> international symposium of clinical and applied anatomy. Malinska, Krk, June 26-29. 2014.
- 62. Borić M, Jeličić Kadić A, Sapunar D, <u>Puljak L</u>. The expression of calcium/calmodulin-dependent protein kinase II in spinal cord in rat models of type 1 and type 2 diabetes. Bridges in Life Sciences 9th Annual Scientific Conference. May 27-31, 2014. Split, Croatia.
- 63. Borsanyiova M, Sarmirova S, <u>Puljak L</u>, Jeličić Kadić A2 Borić M, Vari SG, Bopegamage S. A pilot study applicability of standardized modified method of dry (throat/buccal) swabs in PCR diagnosis of enteroviral infections. Bridges in Life Sciences 9th Annual Scientific Conference. May 27-31, 2014. Split, Croatia.

- 64. Borić M, Jeličić Kadić A, <u>Puljak L</u>. Cutaneous expression of calcium/calmodulin-dependent protein kinase II following diabetes induction. Bridges in Life Sciences 9th Annual Scientific Conference. May 27-31, 2014. Split, Croatia.
- 65. Vrdoljak D, Bergman Marković B, <u>Puljak L</u>, Kranjčević K, Vučak J, Ivezić Lalić D. Lifestyle intervention in general practice for physical activity, smoking, alcohol consumption and diet in elderly. Bridges in Life Sciences 9th Annual Scientific Conference. May 27-31, 2014. Split, Croatia.
- 66. Blažetić S, Labak I, Viljetić B, Balog M, Vari SG, Krivošíková Z, Gajdoš M, Kramárová P, Kebis A, Vuković R, **Puljak L**, Has-Schön E, Heffer M. Effects of high fat diet, ovariectomy and physical activity on leptin receptor expression in rat brain and white fat tissue. Bridges in Life Sciences 9th Annual Scientific Conference. May 27-31, 2014. Split, Croatia.
- 67. Jelicic Kadic A, Boric M, Kostic S, Sapunar D, <u>Puljak L</u>. Intrathecal and intraganglionar injection of calcium/calmodulin-dependent protein kinase II inhibitors as potential treatment of neuropathic pain-related behavior. Workshop Application of biomaterials and in vivo imaging in stem cell research. Zagreb, Croatia. March 27-29, 2014.
- 68. Lesin M, Sundov ZD, Jukic M, <u>Puljak L</u>. Postoperative Pain in Complex Ophthalmic Surgical Procedures: Comparing Practice with Guidelines. Fifth Congress of the Association of Teachers in General Practice/Family Medicine: Pain fifth vital sign. Zagreb, Croatia. March 14-16, 2014.
- 69. **Puljak L**. Evidence for the best clinical practice: how do we now that treatments are effective? First Croatian international congress of nutritionists: Metabolic syndrome. Osijek, Croatia. November 9-10, 2013.
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# Language skills

Croatian (Native speaker) English (Advanced) Italian (Intermediate) German (Basic) Spanish (Basic)

#### **Driving license**

B category

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