

## 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

#### Education

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

#### Work experiences

2020 – Head, Center for Evidence-Based Medicine and Healthcare, Catholic University of Croatia, Zagreb, Croatia  
2018 – Full Professor, Catholic University of Croatia, Zagreb, Croatia  
2011 – Deputy Director, Translational Research in Biomedicine – PhD Program, USSM  
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

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  
2020 - 2021 Senate Member, Catholic University of Croatia  
2018 – 2020 Pharmacovigilance Risk Assessment Committee (PRAC), European Medicines Agency; Independent expert appointed by European Commission  
2018 Committee for Safety of Patients in Republic Croatia, Ministry of Health, Croatia

2016 – 2018	Committee for Safe Use of Medicines, Agency for Medicinal Products and Medical Devices (HALMED)
2013 – 2019	Translation project manager, Cochrane Croatia
2011 – 2018	Board of Directors, Zeljko J. Bosnjak Foundation
2010 – 2018	Committee for Continuous Medical Education, School of Medicine in Split
2010 – 2017	Festival of Science, Organizing Committee, University of Split
2010 – 2014	Fame Lab, Organizing Committee, University of Split
2014 - 2016	President, Doctoral School, University of Split School of Medicine
2013 – 2015	Researchers' Night, Organizing Committee, University of Split
2011 – 2012	Scientific Committee, Bridges in Life Sciences Annual Conference
2010 – 2011	Committee for Research, School of Medicine in Split
2008 – 2010	European Science Foundation (ESF) Member Forum on Research Integrity, Chair of Working Group for Research on Research Integrity
2008 – 2009	Quality 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).
2020 -	Project collaborator, Research Projects – Slovenian-Croatian bilateral projects (principal 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)
2018 -	Project Co-Applicant, COST Action CA17117: Towards an International Network for 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
2015 -2019	Project participant: Sustainable integrated care models for multi-morbidity: delivery, financing and performance, SELFIE , Number 634288 (Horizon 2020)
2017	Project Coordinator, Popularization of science grant (MZOS)
2016	Project Coordinator, Popularization of science grant (MZOS)
2016	Project Mentor, Young Scientist Career Development (HRZZ, I-2238-2016)
2015 - 2017	Clinical site coordinator, Multi-dimensional omics approach to stratification of patients with low back pain; Pain-OMICS (EU FP7 project)
2015 - 2019	Project collaborator, Professionalism in health; HRZZ-IP-2014-09-7672 (principal investigator: Prof. Ana Marušić)
2015 - 2019	Project collaborator, Treating neuropathic pain with dorsal root ganglion stimulation; 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 – 2013	Principal Investigator, Molecular Memory in Diabetic Neuropathy (MEMODIN); Installation research Projects, 02.05./28 (HRZZ)
2011 - 2012	Project Mentor, Unity Through Knowledge 2A (UKF)
2009 – 2010	Project Coordinator, Initiative for Improving Pain Education Grant (IASP)
2007 – 2009	Project 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

2023	Top 1% of world scientists in 2022 and top 2% in the entire career, based on citation impact ( <a href="https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/6">https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/6</a> )
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 ( <a href="https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/">https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/</a> )
2021	Top 1% of world scientists in 2020 and top 2% in the entire career, based on citation impact ( <a href="https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3">https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3</a> )
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 (Grozňjan, Croatia), Metabolic syndrome congress 2013 (Osijek, Croatia)

### Educational software

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

### Books

2022	Sapunar D, <b>Puljak L</b> . TRIBE – 10 years of excellence. University of Split School of Medicine, Split, Croatia.
2014	Translated into Croatian: Evans I, Thornton H, Chalmers I, Glasziou P. Testing Treatments. Croatian title: Gdje su dokazi? Profil, Zagreb, Croatia.
2010	<b>Puljak L</b> , Sapunar D. Dictionary of Pain [in Croatian]. Redak. Split, Croatia.
2010	Sapunar D, <b>Puljak L</b> . Neurobiology of Pain [in Croatian]. In: Pain – causes and treatment. Editors: Jukic M, Majeric Kogler V, Fingler M. Medicinska naklada, Zagreb, Croatia.
2010	Sapunar D, <b>Puljak L</b> , Kostic S, Banozic A. Are mice small rats? Rodent models of neuropathic pain. In: Anatomy and Embryology of the Mouse. Editor: Marusic A. University of 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, **Puljak L**, 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: <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>

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

### Editorial experiences

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 <a href="http://www.medicina.hr">www.medicina.hr</a> , 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
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### 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 (22 PhD and 2 MSc theses)

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
2020	Lenko Šarić, Doctoral thesis, University of Split
2020	Marina Biočić, Doctoral thesis, University of Split
2020	Edita Runjić, Doctoral thesis, University of Split
2019	Mišo Krstičević, Doctoral thesis, University of Split
2018	Svjatlana Došenović, Doctoral thesis, University of Split

2018 Krste Boric, Doctoral thesis, University of Split  
 2018 Tonči Brković, Doctoral thesis, University of Split  
 2018 Mahir Fidahić, Doctoral thesis, University of Tuzla  
 2018 Filipa Markotić, Doctoral thesis, University of Split  
 2015 Mladen Lešin, Doctoral thesis, University of Split  
 2015 Matija Borić, Doctoral thesis, University of Split  
 2014 Antonia Jeličić Kadić, Doctoral thesis, University of Split  
 2013 Lejla Ferhatović, Doctoral thesis, University of Split  
 2012 Filipa Markotić, Master of Science thesis, University of Mostar  
 2011 Katarina Novak, Doctoral thesis, University of Split  
 2011 Suzyen Kraljević, Master of Science thesis, University of Split

#### **Mentored undergraduate students (46 theses)**

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 Krste Borić, MD Thesis, University of Split  
 2014 Andrea Anić-Matić, MD Thesis, University of Split  
 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=166)

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 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 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)

**Publons profile:** <https://publons.com/researcher/1558824/livia-puljak>

### Publications in scholarly journals (N=285)

1. Medakovic J, Civljak A, Zorcec T, Vucic V, Ristic Medic D, Civljak M, Veselinovic A, **Puljak L**. Perceptions on support, challenges and needs among parents and caregivers of children with developmental disabilities in Croatia, North Macedonia and Serbia: a cross-sectional study. *BMC Pediatrics*. Accepted April 17, 2024.
2. **Puljak L**, Tolic M, Sablic M, Silobrcic V, Heffer M, Polic B, Sapunar D. Difficulties in accessing the list and full text of the defended PhD theses from medical schools: a case study from Croatia. *Acta Medica Academica*. 2004. Advance online. <https://doi.org/10.5644/ama2006-124.437>
3. Ursic L, Bralic N, Zuljevic MF, **Puljak L**, Buljan I. Exploring the understanding of reproducibility among stakeholders within academia and their expectations for a web-based education tool: A qualitative study. *Accountability in Research: Ethics, Integrity and Policy*. Accepted April 9, 2024.
4. Bucevic Popovic V, Karahmet Farhat E, Banjari I, Jelcic Kadic A, **Puljak L**. Bioavailability of Oral Curcumin in Systematic Reviews: A Methodological Study. *Pharmaceuticals*. 2024,17(2):164; <https://doi.org/10.3390/ph17020164>.
5. Dmytriiev D, Nazarchuk O, Gambiroža L, Orlandić IN, **Puljak L**, Sapunar D. Association between cata-strophizing, postoperative pain, and injury severity in soldiers injured during the first year of the war in Ukraine: a cross-sectional study. *ST-OPEN*. 2023; 4: e2023.2319.9.
6. Loznjak K, Malesevic A, Cargo M, Mladinic A, Koporc Z, **Puljak L**. A collaboration between research ethics committees and data protection officers regarding personal data protection issues in research: a mixed-methods study with structured interviews. *Journal of Academic Ethics*. Accepted January 22, 2024.
7. **Puljak L**, Bala MM, Zajac J, Meštrović T, Buttigieg S, Yanakoulia M, Briel M, Lunny C, Lesniak W, Poklepović Peričić T, Alonso-Coello P, Clarke M, Djulbegovic B, Gartlehner G, Giannakou K, Glenn AM, Glenton C, Guyatt G, Hemkens LG, Ioannidis JPA, Jaeschke R, Jørgensen KJ, Castro Martins-Pfeifer C, Marušić A, Mbuagbaw L, Meneses Echavez JF, Moher D, Nussbaumer-Streit B, Page MJ, Pérez-Gaxiola G, Robinson KA, Salanti G, Saldanha IJ, Savović J, Thomas J, Tricco AC, Tugwell P, van Hoof J, Pieper D. Methods proposed for monitoring the implementation of evidence-based research: a cross-sectional study. *Journal of Clinical Epidemiology*. 2024 Jan 5:111247. doi: 10.1016/j.jclinepi.2024.111247.
8. Milic J, Skitarelic N, Majstorovic D, Zoranic S, Civljak M, Ivanisevic K, Marendic M, Mesaric J, Puharic Z, Neuberg M, Cukljek S, Racz A, **Puljak L**. Levels of depression, anxiety and subjective happiness among health sciences students in Croatia: a multi-centric cross-sectional study. *BMC Psychiatry*. 2024;24:50. <https://doi.org/10.1186/s12888-024-05498-5>
9. Civljak M, Stivic I, **Puljak L**. Secondary traumatic stress in working nurses studying part time in a Bachelor or Master's nursing program in Croatia: a cross-sectional study. *BMC Nursing*. 2024;23(1):22. doi: 10.1186/s12912-023-01691-1.
10. Babic A, Barcot O, Visković T, Šarić F, Kirkovski A, Barun I, Križanac Z, Ananda RA, Fuentes Barreiro YV, Malih N0, Dimcea DAM, Ordulj J, Weerasekara I, Spezia M, Žuljević MF15, Šuto J, Tancredi L, Pijuk A, Sammal S, Iascone V, von Groote T, Poklepović Peričić T, **Puljak L**. Frequency of use and adequacy of Cochrane risk of bias tool 2 in non-Cochrane systematic reviews published in 2020: meta-research study. *Research Synthesis Methods*. Accepted: December 6, 2023.
11. Negrini S, Kiekens C, Levack WM, Meyer-Feil T, Arienti C, Côté P; Participants in the 5th Cochrane Rehabilitation Methodological Meeting: Armijo-Olivo S, Banfi G, Battel I, Bricca A, Caronni A, Castellini G, Ceravolo MG, Colvin C, Cordani C, Cusick A, Dan B, Groote WDE, Del Furia MJ, Every-Palmer S, Ferriero G, Feys P, Gianola S, Gimigliano F, Gross D, Gutenbrunner C, Hoogeboom T, Innocenti T, Jette A, Juhl CB, Lazzarini SG, Liguori S, Machalicek W, Martin R, Merlo F, Minozzi S, Miranda L, Mosconi B, Nudo RJ, Oral A, Pennestri F, **Puljak L**, Røe C,

- Scarano S, Schmitz S, Shearer H, Todhunter-Brown A, Walshe M, Wong J.. Improving the quality of evidence production in rehabilitation. Results of the 5th Cochrane Rehabilitation Methodological Meeting. *Eur J Phys Rehabil Med.* 2023 Dec 19. doi: 10.23736/S1973-9087.23.08338-7.
12. Arienti C, Armijo-Olivo S, Ferriero G, Feys P, Hoogebom T, Kiekens C, Lazzarini SG, Minozzi S, Negrini S, Oral A, Pollini E, **Puljak L**, Todhunter-Brown A, Walshe M. The influence of bias in randomised controlled trials on rehabilitation intervention effect estimates: what we have learned from meta-epidemiological studies. *European Journal of Physical and Rehabilitation Medicine.* 2023 Dec 12. doi: 10.23736/S1973-9087.23.08310-7.
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**Active participation at scientific meetings (N=102)**

1. Büchter RB, Rombey T, Mathes T, Khalil H, Lunny C, Pollock D, **Puljak L**, Tricco AC, Pieper D. Data extraction in systematic reviews: a survey on current practice, methods and research priorities. *Evidenzbasierte Politik und Gesundheitsversorgung – erreichbares Ziel oder Illusion?* 25. Jahrestagung des Netzwerks Evidenzbasierte Medizin. Berlin, 13.-15.03.2024. Poster presentation. Düsseldorf: German Medical Science GMS Publishing House; 2024: Doc24ebmPS3-05. <https://dx.doi.org/10.3205/24ebm071>.
2. **Puljak L**. What is a Cochrane review? How to read it and understand it? 13<sup>th</sup> Croatian Cochrane Symposium. Rijeka, Croatia. December 8-9, 2023.
3. **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.
4. Kraljić K, Mijoč V, Čargo M, Barčot O, Čivljak M, Marenić 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. **Puljak L**. 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. 7<sup>th</sup> emergency medicine congress of nurses and medical technicians. Vodice, Croatia. November 22-24, 2023.
5. 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, Sammal S, Iacone V, von Groote T, Poklepovic Pericic T, **Puljak L**. 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.
6. **Puljak L**. Evidence-based medicine: using systematic reviews for better practice and better research. Plenary lecture. 7<sup>th</sup> Croatian Congress on Neurorehabilitation and restoration neurology. Osijek, Croatia, May 14-17, 2023.
7. Tolic M, Sablic M, Silobrcic V, Heffer M, Polic B, Barcot O, Sapunar D, **Puljak L**. Difficulties in accessing the defended PhD theses from medical schools: a case study from Croatia. Poster presentation. Poster presentation. 17<sup>th</sup> annual ORPHEUS conference 2023, Leuven, Belgium. 13-15 April 2023
8. 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.
9. Heinen L, Goossen K, Lunny C, Hirt J, **Puljak L**, 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.
10. Vardić A, **Puljak L**, 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: meta-research study. Oral and poster presentation. 8<sup>th</sup> Croatian Periodontology Days. Rovinj, Croatia. 24-26 November 2022.
11. 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. **Livia Puljak**, 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.
12. **Puljak L**. 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.
13. Nørsgaard B, Briel M, Chrysostomou C, Ristic Medic D, Buttigieg S, Kiisk E, **Puljak L**, 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. 2<sup>nd</sup> Evidence-Based Research (EBR) Conference - “The place of EvidenceBased Research in the Evidence Ecosystem”. Oral presentation; abstract #24. Online conference held on 27-28<sup>th</sup> September 2021. Abstract book: [https://evbres.eu/wp-content/uploads/2021/09/Abstract-Book\\_2nd-EBR-Conf-2021.pdf](https://evbres.eu/wp-content/uploads/2021/09/Abstract-Book_2nd-EBR-Conf-2021.pdf).
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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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