CURRICULUM VITAE
Prof. LIVIA PULJAK, MD, PhD



Affiliation
Catholic University of Croatia
Ilica 244, 10000 Zagreb, Croatia

Contact
e-mail 1: livia.puljak@unicath.hr
e-mail 2: livia.puljak@gmail.com

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

Personal website:
https://liviapuljak.eu/

LinkedIn:
www.linkedin.com/in/liviapuljak

ORCID: 0000-0002-8467-6061
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

2024 –	Full Professor with Tenure, Catholic University of Croatia, Zagreb, Croatia
2020 –	Head, Center for Evidence-Based Medicine, Catholic University of Croatia
2011 – 2025	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

2021 –	Ethics Committee, Catholic University of Croatia
2024 – 2025	European Commission, Coordination Group on Health Technology Assessment (HTACG)
2019 – 2024	Research Committee, Catholic University of Croatia
2018 –	Scientific Advice Working Party (SAWP), European Medicines Agency

2009 – 2021	Knowledge Translation Coordinator, Cochrane Croatia 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 the European Commission
2018	Committee for Safety of Patients in the Republic of 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

2026	Consortium member. Advancing Equity, Diversity, and Inclusion in Clinical Trials (EDICT). Horizon Europe Marie Skłodowska-Curie Actions Doctoral Network
2025 -	Project collaborator. Development of an Innovative Antibacterial Material for Hip Endoprosthesis – AntibacHip. "Targeted Scientific Research" call from the National Recovery and Resilience Plan 2021-2026. Ministry of Science and Education of Croatia. (principal investigator: Prof. Tamara Holjevac Grgurić)
2024 -	Project collaborator: Development and testing of a tool to foster shared decision-making in clinical practice guidelines (EDELL) [Entwicklung und Testung eines Instruments zum Einbezug von Shared Decision-Making in Leitlinien]. German Innovation Fund
2023 -	Project collaborator. NutriSom: Efficacy and safety of dietary supplementation in targeting sleep quality (L7-50044). ARIS - Slovenian Research and Innovation Agency and Valens (principal investigator: Igor Pravst)
2023-2024	Partner. ERA-NET NEURON. JTC2022 - Networking Chronic Pain: PRiSE. Developing a Pain Research Strategy for Europe: an international network of world-leading experts and patient representatives.
2022-2024	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 - 2024	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 - 2023	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

2025 Best Oral Presentation Award, 5th EBR Conference, Bergen, Norway
2025 Top 1% of world scientists in 2024 and top 2% in the entire career, based on citation impact (https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/8)
2025 2024 Top Scholar by ScholarGPS (top 0.5% of all scholars worldwide)
2025 Editor of Distinction Award 2025, Springer Nature
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 (https://bit.ly/3pVhUE6)
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, **Puljak L**, Vukojević K, Lovrić Kojundžić S. Histology Atlas. Virtual Medical School, 2007.

Books

2025 Science without drama: how to conduct research and write something about it [in Croatian, original title: Znanost bez drame: kako istraživanje provesti i o tome nešto napisati.] **Puljak L** (editor) and collaborators. Naklada Slap, Jastrebarsko, Croatia.

2023 Evidence-Based Medicine [in Croatian, original title: Medicina temeljena na dokazima]. Davor Štimac and collaborators. Author of one chapter, Risk of bias (**Puljak L.)**

2023 Croatian translation of Junqueira's Basic Histology: Text and Atlas, 17th Edition. Croatian title: Junqueira Osnove histologije. Naklada Slap, Jastrebarsko, Croatia. Translated one chapter, Epithelial tissue (**Puljak L.).**

2022 Sapunar D, **Puljak L**. TRIBE – 10 years of excellence. University of Split School of Medicine, Split, Croatia.

2016 Croatian translation of Dale Purves' Neuroscience, 5th edition. Croatian title: Neuroznanost. Editors: Heffer M, Puljak L, Kostić S. Medcinska naklada, Zagreb.

2014 Translator (**Puljak L.)** of the Croatian version of the book: Evans I, Thornton H, Chalmers I, Glasziou P. Testing Treatments. Croatian title: Gdje su dokazi? Profil, Zagreb, Croatia.

2014 Embryology and Histology of a Human [in Croatian; original title: *Embriologija i histologija čovjeka*]. Saraga Babić M, **Puljak L**, Mardešić S, Kostić S, Sapunar D. Redak, Split, Croatia.

2010 **Puljak L**, Sapunar D. Dictionary of Pain [in Croatian]. Redak. Split, Croatia.

2010 Sapunar D, **Puljak L**. 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, **Puljak L**, 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

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 website

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

Mentoring (84 defended theses):

Mentored graduate students (26 PhD and 2 MSc theses)

2026	Andrea Vukša, Doctoral thesis, University of Split
2025	Ružica Bojčić, Doctoral thesis, University of Split
2025	Fran Šaler, Doctoral thesis, University of Split
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
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	Svjetlana Došenović, Doctoral thesis, University of Split
2018	Krste Boric, Doctoral thesis, University of Split
2018	Tonći 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 (57 theses)

2026 Ivana Blažeković, Master of Nursing thesis; Catholic University of Croatia
2026 Hrvoje Pili, Master of Nursing thesis; Catholic University of Croatia
2026 Ivona Gracin, Master of Nursing thesis; Catholic University of Croatia
2025 Matea Valešić, Master of Nursing thesis; Catholic University of Croatia
2025 Ivona Škrinjar, Master of Nursing thesis; Catholic University of Croatia
2025 Dinko Klinec, Master of Nursing thesis; Catholic University of Croatia
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 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=170)
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 Connections Mental Health; 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; Mayo Clinic Proceedings; 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=348)

1. Punjabi GP, Vucic K, Bałkowiec-Iskra E, Westman G, **Puljak L**, Torre C, Sepodes B, Borg J, Balabanov P. Metabolic syndrome-related adverse drug reactions patterns: analysis with a focus on psychiatric medicines. Frontiers in Pharmacology. Accepted October 31, 2026.
2. Orduhan C, Schewe L V, Fischer L, Scheibler F, Karge T, Langer T, Schaefer C, Burgers J S, Gupta S, Hoffmann T, Hartmann K, Ehrmann U, Florez I D, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout A, Pieper D. The FOCUS tool was developed to guide prioritization of clinical guideline recommendations for shared decision-making. *Journal of Clinical Epidemiology*. Accepted September 28, 2026.
3. Parazdik Simunovic M, Degoricija M, Korac-Prlic J, Simunovic M, Lesin M, Stanic R, **Puljak L**, Olujic I, Marin Lovric J, Vucinovic A, Ljubic Z, Bucan K, Terzić J. Gene Expression Signatures Associated with Pterygium Recurrence. *Journal of Clinical Medicine*. 2026;15(18):7257. doi: 10.3390/jcm15187257.
4. Kukec I, Uroić M, Herceg M, Gudelj D, Bilić I, **Puljak L**. Evaluation of services of a multidisciplinary team for supportive and palliative care for persons with advanced cancer at the tertiary hospital in Croatia over first 3 years: a retrospective study. *Journal of Palliative Care*. 2026 Sep 9:10966218261484812. doi: 10.1177/10966218261484812.
5. Bučević Popović V, Sovulj A, Raić S, Pezelj I, Bala MM, **Puljak L**. Methodological approaches to bioavailability of oral creatine in randomized controlled trials: a meta-research study. *Nutrients*. 2026;18(16):2697. doi: 10.3390/nu18162697.
6. **Puljak L**, Ruf V, Šimić J, Sharp MK, Buljan I. Reproducibility, transparency, and open science: a cultural evolution is needed to move from ideals we celebrate to implementation. *BMC Medical Research Methodology*. 2026;26(1):188. doi: 10.1186/s12874-026-02964-4
7. **Puljak L**, Pacheco RL. Anti-metric or semi-metric research assessment reform is particularly risky for weak academic environments. *Journal of Clinical Epidemiology*. Available online July 28, 2026. https://doi.org/10.1016/j.jclinepi.2026.112430.
8. Huić M, Erčević D, Saghy E, Grenković R, Tandara Haček R, Vajagić M, Predavec S, Csanádi M, Pitter JG, Čivljak M, Poklepović Peričić T, **Puljak L**, Utrobičić A, Rutten-van Mölken M, Zemplényi AT. Added value of a specialized mobile palliative care team compared to the usual care in the primary care setting of Croatia: a 3-month prospective cohort study. *BMC Palliative Care*. Published online July 25, 2026. https://doi.org/10.1186/s12904-026-02239-1.
9. **Puljak L**, Kurtz A, Koporc Z. Evaluation of data from the hPSCreg®, a global registry for human pluripotent stem cell lines (hPSC-lines). Vox Sanguinis. 2026 Jul 21. Epub ahead of print. doi:10.1111/vox.70332.
10. Sulaieva O, Ilkiv Y, Yerokhovych V, Gurianov V, Shcherbakova A, Botsun P, Sapunar D, **Puljak L**, Tronko M, Kovzun O, Pushkarev V, Popova V, Kobyliak N. Glycaemic biomarker trends across pre-war and wartime periods in Ukraine, 2021-2024: a repeated cross-sectional study. *eClinicalMedicine*. 2026;98:104077. doi:10.1016/j.eclinm.2026.104077.
11. Radman I, Poklepović Peričić T, Križanac Z, Babić A, Bodys-Cupak I, Bala MM, Tokalić R, Marušić A, **Puljak L**, Barcot O. Developing a Standardised Surgical Site Infection Prevention Bundle: A Scoping Review of Clinical Practice Guidelines. *Journal of Hospital Infection*. 2026 May 28:S0195-6701(26)00216-1. doi: 10.1016/j.jhin.2026.05.032.
12. Kreslova M, **Puljak L**, Sapunar D. The impact of the Russo-Ukrainian war on Ukrainian scholarly publishing and research directions: bibliometric analysis. *Acta Medica Academica*. 2026 May 4. doi: 10.5644/ama2006-124.507.
13. Maretić M, Čavić D, **Puljak L**. The Comparison of Three Teaching Methods on the Knowledge and Satisfaction of Nursing Students in the Emergency Medical Procedures Class: A Non-Randomised Controlled Study. *UniCath Journal of Biomedicine and Bioethics*. 2026;3(1)5-18. doi:10.64332/ujbb.3.1.1.

14. Relić D, Matić I, **Puljak L**, Čivljak M. Workplace Violence Against Nurses in Croatia: A Cross-Sectional Study on Its Frequency, Impact, and Solutions. Acta Med Acad. 2026;55(1):39-59. doi: 10.5644/ama2006-124.505.
15. Škrinjar I, Vučić K, **Puljak L**. Sample size and consensus methods used in Delphi studies are heterogeneous: meta-research study. *Journal of Clinical Epidemiology*. 2026 Mar 30:112262. doi: 10.1016/j.jclinepi.2026.112262.
16. Fernandes Montagner A, Sarkis-Onofre R, Pires dos Santos AP, **Puljak L**, Prócida Raggio D, Pereira-Cenci T. Spin bias in scientific publishing: upholding integrity in research reporting. *British Dental Journal*. Accepted March 17, 2026.
17. Silva J, Lima JP, Lawson D, Nyambi A, Sadeghirad B, Logie C, Moher D, Pieper D, Collins G, Guyatt G, Van Spall H, Franco JVA, Thabane L, **Puljak L**, Murad MH, Vanstone M, Tugwell P, Schandelmaier S, Welch V, Samaan Z, Brignardello-Petersen R, Darzi A, Mbuagbaw L. Limited consensus in expert opinions on studies evaluating the design, conduct, analysis, or reporting of health research: a survey study. *Journal of Clinical Epidemiology*. 2026 Mar 20:112245. doi: 10.1016/j.jclinepi.2026.112245.
18. Schewe LV, Scheibler F, Fischer L, Baghus A, van Bostraeten P, Bresser C, Burgers JS, Conijn D, Dreesens D, Elwyn G, Forcino RC, Franco J, Garvelink M, Giguere A, Gionfriddo MR, Gupta S, Hoffmann T, van Leeuwen A, Maes-Carballo M, Munn Z, Peleg M, Perestelo-Perez L, Schubbe D, Sprengers D, Stacey D, Stiggelbout A, Trujillo-Martín MM, van der Weele G, Florez ID, Hutchinson A, Li S, **Puljak L**, Karge T, Langer T, Orduhan C, Schaefer C, Pieper D. Criteria to Prioritize Clinical Practice Guideline Recommendations for Patient Decision Aid Development: Results from a Modified Delphi Consensus Study. *Journal of Clinical Epidemiology*. 2026 Mar 16:112229. doi: 10.1016/j.jclinepi.2026.112229.
19. Vukša A, **Puljak L**. Predicted positions and qualification mismatch for Master of Nursing graduates in Croatian hospitals: cross-sectional study. *BMC Nursing*. 2026 Mar 19. doi: 10.1186/s12912-026-04552-9.
20. Šaler F, Paladin I, Blažeković I, Boras E, Tokalić R, Viđak M, **Puljak L**. Reporting of sodium-glucose cotransporter 2 (SGLT2) inhibitor trial safety: an observational analysis of ClinicalTrials.gov registrations and journal publications. *Journal of Clinical Epidemiology*. Published online March 17, 2026. doi: 10.1016/j.jclinepi.2026.112227.
21. Bojčić R, Todoric M, Gabelica M, Pintur S, Plosnic ID, Pieper D, **Puljak L**. Methodological use and report of AMSTAR 2: a cross-sectional study. *Journal of Clinical Epidemiology*. 2026 Mar 6:112214. doi: 10.1016/j.jclinepi.2026.112214.
22. Kukec I, Skokandić L, Gudelj D, Bilić I, Pleština P, Hannon B, **Puljak L**. The development of local outpatient palliative care referral criteria for persons with advanced cancer at the University Hospital Centre Zagreb: a Delphi study. *Supportive Care in Cancer*. 2026;34(4):294. doi: 10.1007/s00520-026-10528-x.
23. **Puljak L**. Artificial intelligence and large language models for interview transcription in qualitative research: competency, politeness and ethical implications. *Journal of Clinical Epidemiology*. 2026 Feb 27:112208. doi: 10.1016/j.jclinepi.2026.112208.
24. Koporc Z, Sikorska E, **Puljak L**. Roles and functioning of the European Union National Ethics Councils (NEC): a cross-sectional study. *BMC Medical Ethics*. 2026 Feb 24. doi: 10.1186/s12910-026-01416-4.
25. Shmatkova M, Buljan I, **Puljak L**, Sapunar D. Experiences of Ukrainian researchers participating in a project assisting in writing and publishing war-related research: a mixed-methods study. *Studies in Higher Education*. December 12, 2025. doi: 10.1080/03075079.2025.2605099.
26. Vinko L, Koščak V, Plenković M, Matić I, Čivljak M, Čargo M, Mijoč V, Barać I, Zoranić S, Marendić M, Neuberg M, Majstorović D, Breček A, Ivanišević K, Vukša A, Skitarelić N, Puharić Z, Čukljek S, **Puljak L**. Job satisfaction and professional relationships of nurse educators employed in higher education institutions in Croatia: a qualitative study. *BMC Nursing*. 2025;24(1):1461. doi: 10.1186/s12912-025-04144-z.
27. **Puljak L**, Pintur S, Rombey T, Lockwood C, Pieper D. Use of structured tools by peer reviewers of systematic reviews: a cross-sectional study reveals high familiarity with PRISMA but limited use of other tools. *Journal of Clinical Epidemiology*. 2025 Nov 20:112084. doi: 10.1016/j.jclinepi.2025.112084.
28. **Puljak L**, Sapunar D. PhD theses defended in Croatia (1992-2023): a retrospective analysis of trends, institutional contributions, and data collection challenges. *Acta Medica Academica*. 2025 Nov 20. doi: 10.5644/ama2006-124.488.
29. Kraljić K, Mijoc V, Cargo M, Barcot O, Civljak M, Marendic M, Sapunar D, Vuksa A, Kabic T, Novak D, Medakovic J, Ivanisevic K, Puharic Z, Skitarelic N, Majstorovic D, Neuberg M, Cukljek S, Racz A, Zoranic S, **Puljak L**. Publication outcomes and research trends in bachelor's and master's theses in health sciences in Croatia: retrospective cohort study and survey of mentors. PLoS One. 2025 Nov 3;20(11):e0335350. doi: 10.1371/journal.pone.0335350.

30. Andabaka T, Mahmic Kaknjo M, **Puljak L**. Applying the GREET checklist for assessing reporting of evidence-based practice educational interventions and teaching showed inter-rater discrepancies and item-level challenges. *Journal of Clinical Epidemiology*. 2025 Oct 23:112020. doi: 10.1016/j.jclinepi.2025.112020.
31. Melendez G, Rahman S, Zubrytska O, Naudet F, **Puljak L**, Witt CM, Zhong LL, Moher D, Cramer H, Ng JY. Exploring study materials and data sharing practices in traditional, complementary and integrative medicine research: a protocol for a cross-sectional study. Evidence-Based Chinese Medicine and Technology Assessment. 2025;1(2):9570014. doi:10.26599/eCMTA.2025.9570014.
32. Kabic T, Šimundić Munitić M, Weerasekara I, Bala M, Zajac J, Briel M, Pieper D, **Puljak L**. Reporting guidelines can be used to foster reporting of evidence-based research principles: A cross-sectional study. *Journal of Clinical Epidemiology*. 2025 Oct 3:112008. doi: 10.1016/j.jclinepi.2025.112008.
33. Lymar L, Kuchyn I, Bielka K, **Puljak L**. Academic misconduct and artificial intelligence use by medical students, interns and PhD students in Ukraine: a cross-sectional study. *BMC Medical Education*. 2025;25(1):1496. doi: 10.1186/s12909-025-08100-y.
34. Mahmic Kaknjo M, Andabaka T, Radić M, Vučić V, Košćak V, Čaić B, Žuža Praštalo M, Veselinović A, Pokimica B, Ristić Medić D, Međaković J, Runjić E, Prevendar T, Jeličić Kadić A, Hrkać A, Čivljak A, Čivljak M, Matić I, Zorčec T, **Puljak L**. Assessing the reporting quality of educational interventions in trials on caregiver education for children with developmental disabilities using the GREET checklist: a meta-research study. *BMC Medical Research Methodology*. 2025;25(1):235. doi: 10.1186/s12874-025-02677-0.
35. Vuksa A, Čivljak M, Matić I, Mijoč V, Čargo M, Čukljek S, Ivanišević K, Marendić M, Lojpur M, Puharić Z, Racz A, Skitarelić N, Ljubičić M, Zoranić S, Neuberg M, Ložnjak K, Majstorović D, Bošković S, Šegulja S, Stevanović A, Županić M, Ozimec Vulinec Š, Sedić B, Turuk V, Milošević M, Mikšić Š, **Puljak L**. Perspectives of heads of nursing studies in Croatia about students' motivation to enroll in the Master of Nursing program despite uncertainty about future salary and status: a qualitative study. *BMC Medical Education*. 2025;25(1):1328. doi: 10.1186/s12909-025-07892-3.
36. Fischer L, Wollny R, Schewe LV, Scheibler F, Karge T, Langer T, Schaefer C, Florez ID, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout A, Pieper D. Integrating shared decision-making and decision support tools into clinical practice guidelines – what does it take? A qualitative study. *Medical Decision Making*. 2025;0(0). doi:10.1177/0272989X251368866.
37. Bralić N, **Puljak L**, Ćaćić B, Borges do Nascimento IJ, Šimundić Munitić M, Krnić Martinić M, Škoprc T, Babić A, Zekan J, Vukičević I, Poklepović Peričić T. Completeness of reporting in abstracts of randomized controlled trials in dental medicine published from 2015-2023: a methodological study. *PLoS One*. 2025;20(7):e0328271. doi: 10.1371/journal.pone.0328271.
38. Vinko L, Koscak V, Plenkovic M, Matic I, Civljak M, Cargo M, Mijoc V, Barac I, Zoranic S, Marendic M, Neuberg M, Majstorovic D, Brecek A, Ivanisevic K, Vuksa A, Skitarelic N, Puharic Z, Cukljek S, **Puljak L**. Enablers and barriers in the professional development of nurses employed full-time at university nursing studies in Croatia: a qualitative study. *BMC Nursing*. 2025;24(1):854. doi: 10.1186/s12912-025-03536-5.
39. Andrić A, Poklepović Peričić T, Tokalić R, Marušić A, **Puljak L**. Experiences and challenges faced by systematic review authors in using the GRADE approach: a qualitative study. *Journal of Clinical Epidemiology*. 2025 Jun 20:111870. doi: 10.1016/j.jclinepi.2025.111870.
40. Korda N, Bućan I, Kovačić I, Buljan I, Banožić A, Miró J, **Puljak L**. Adaptation and Validation of the Croatian Version of the Inventory of Parent/Caregiver Responses to the Children's Pain Experience (IRPEDNA). *BMC Psychology*. 2025;13:657. https://doi.org/10.1186/s40359-025-02976-7
41. Bilić D, Perić O, **Puljak L**, Hrkać A. Translation, cross-cultural adaptation, and psychometric evaluation of the Bosnia and Herzegovina version of the foot and ankle outcome score in patients with ankle sprain: a cross-sectional study. *Health Bulletin*. 2025;11(1):18-32.
42. Vukša A, Mijoc V, Matic I, Civljak M, Cargo M, Cukljek S, Ivanisevic K, Marendic M, Puharic Z, Skitarelic N, Zoranic S, Neuberg M, Majstorovic D, Brecek A, Barac I, **Puljak L**. Students' motives for enrolling in the Master of Nursing program in Croatia despite degree recognition uncertainties: a cross-sectional study. *BMC Nursing*. 2025;24(1):609. doi: 10.1186/s12912-025-03261-z.
43. Valešić M, Čivljak M, **Puljak L**. Informed consent and ethics committee involvement in case reports and case series: cross-sectional meta-research study. *BMC Medical Ethics*. 2025;26:64. https://doi.org/10.1186/s12910-025-01226-0
44. Vukša A, Čivljak M, Matic I, Čargo M, Mijoč V, Ivanišević K, Marendić M, Puharić Z, Skitarelić N, Zoranić S, Neuberg M, Majstorović D, Ložnjak K, Plenković M, **Puljak L**. Croatian nursing students' motives for enrolling in the Master of Nursing program despite limited career

opportunities: a qualitative study. BMC Nursing. 2025;24(1):507. doi: 10.1186/s12912-025-03152-3.
45. Margan Koletić Z, Pavličić B, Ključević Z, Soldo A, **Puljak L**. Pharmacists' experience with patients suspected to be addicted to over-the-counter codeine and their attitudes towards potential remediation strategies: a cross-sectional study. *BMC Psychiatry*. 2025;25(1):442. doi: 10.1186/s12888-025-06881-6.
46. Fidahic M, Lozo Vukovac E, Balkowiec-Iskra E, Krnic D, Andric A, Margan Koletic Z, **Puljak L**. Signals from randomized clinical trials predicting hepatotoxicity of flupirtine: systematic review. *European Journal of Clinical Pharmacology*. 2025 Apr 23. doi: 10.1007/s00228-025-03840-8. Epub ahead of print. PMID: 40268782.
47. Paradžik Šimunović M, Degoricija M, Korac-Prlic J, Lesin M, Stanic R, **Puljak L**, Olujic I, Marin Lovric J, Vucinovic A, Ljubic Z, Thissen J, Kok C R, Crystal J J, Bućan K, Terzic J. Potential role of Malassezia restricta in pterygium development. *International Journal of Molecular Sciences*. 2025; 26(7):2976. https://doi.org/10.3390/ijms26072976
48. Karasevska T, Fiialkovska O, Mostbauer H, Tsymbalyuk R, Gambiroža L, Orlandić IN, Shmatkova M, **Puljak L**, Sapunar D. *Journal of Health Psychology*. 2025;0(0). doi:10.1177/13591053251328916.
49. 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, **Puljak L**, Stiggelbout A, Pieper D. Scoping review indicates heterogeneous methods for developing and integrating patient decision aids in the context of clinical practice guidelines. *Journal of Clinical Epidemiology*. 2025;181:111708. doi: 10.1016/j.jclinepi.2025.111708.
50. Šaler F, Viđak M, Tokalić R, **Puljak L**. 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.
51. Kajan L, **Puljak L**, 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.
52. 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.
53. Shmatkova M, Hren D, **Puljak L**. 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;53(3):352-372. doi: 10.5644/ama2006-124.462.
54. Kuchyn I, Bielka K, Lymar L, **Puljak L**. 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.
55. 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.
56. Medakovic J, Civljak A, Zorcec T, Vucic V, Ristic Medic D, Veselinovic A, Civljak M, **Puljak L**. 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.
57. Heinen L, Goossen K, Lunny C, Hirt J, **Puljak** 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.
58. Košćak V, Lacković M, Stojić J, **Puljak L**. 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.
59. **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.
60. 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.

61. Šaler F, Viđak M, Tokalić R, **Puljak L**. Methodology of clinical trials on sodium-glucose cotransporter 2 inhibitors registered on ClinicalTrials.gov: a cross-sectional study. *BMC Medical Research Methodology*. 2024;24(1):164. doi: 10.1186/s12874-024-02292-5.
62. **Puljak L**, Bojcic R, Cikes Botic M, Odak Z, Riva N, Gold VR, Tabone Y, Squizzato A, Calleja-Agius J. Trials of interventions for ovarian and testicular germ cell tumors registered in ClinicalTrials.gov: a cross-sectional study. European Journal of Surgical Oncology. 2024:108545. doi: 10.1016/j.ejso.2024.108545.
63. 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. 2024;24:297. https://doi.org/10.1186/s12887-024-04770-7
64. **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. 2024;53(1):1-9. doi: 10.5644/ama2006-124.437.2024.
65. 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. 2024.1–30. doi:10.1080/08989621.2024.2345723.
66. Bucevic Popovic V, Karahmet Farhat E, Banjari I, Jelicic 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.
67. 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.
68. Loznjak K, Malesevic A, Cargo M, Mladinic A, Koporc Z, **Puljak L**. Comparison of heads of research ethics committees with data protection officers on personal data protection in research: a mixed-methods study with structured interviews. *Journal of Academic Ethics*. 2024;22:577–598. https://doi.org/10.1007/s10805-024-09509-8.
69. **Puljak L**, Bala MM, Zając J, Meštrović T, Buttigieġ S, Yanakoulia M, Briel M, Lunny C, Lesniak W, Poklepović Peričić T, Alonso-Coello P, Clarke M, Djulbegovic B, Gartlehner G, Giannakou K, Glenny 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.
70. 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
71. 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.
72. 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, Sammali 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*. 2024;15(3):430-440. doi: 10.1002/jrsm.1695.
73. 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, Pennestrì 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. 2024;60(1):130-134. doi: 10.23736/S1973-9087.23.08338-7.
74. 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*. 2024;60(1):135-144. doi: 10.23736/S1973-9087.23.08310-7.

75. Rehlicki D, Plenkovic M, Delac Lj, Pieper D, Marusic A, **Puljak L**. Author instructions in biomedical journals infrequently address systematic review reporting and methodology: a cross-sectional study. *Journal of Clinical Epidemiology*. 2024:166:111218. doi: 10.1016/j.jclinepi.2023.11.008.
76. **Puljak L**. All undergraduate academic dissertations should be published as scholarly articles. *Acta Med Croatica*. 2023;77:107-108.
77. Vardic A, **Puljak L**, Galic T, Viskic J, Kulis E, Poklepovic Pericic T. Heterogeneity of outcomes in randomized controlled trials on implant prosthodontic therapy is hindering comparative effectiveness research: meta-research study. *BMC Oral Health*. 2023;23(1):908.
78. Bojcic R, Todoric M, **Puljak L**. Most systematic reviews reporting adherence to AMSTAR 2 had critically low methodological quality: a cross-sectional meta-research study. *Journal of Clinical Epidemiology*. 2023 Nov 4:S0895-4356(23)00294-9. doi: 10.1016/j.jclinepi.2023.10.026.
79. Vukicevic T, Draganic P, Skribulja M, **Puljak L**, Dosenovic S. Consumption of psychotropic drugs in Croatia before and during the COVID-19 pandemic: a 10-year longitudinal study (2012-2021). *Social Psychiatry and Psychiatric Epidemiology*. 2023 Oct 17. doi: 10.1007/s00127-023-02574-1.
80. **Puljak L**, Bala MM, Mathes T, Poklepovic Pericic T, Wegewitz U, Faggion CM, Matthias K, Storman D, Zajac J, Rombey T, Bruschettini M, Pieper D. AMSTAR 2 is only partially applicable to systematic reviews of non-intervention studies: a meta-research study. *Journal of Clinical Epidemiology*. 2023 Aug 31:S0895-4356(23)00232-9. doi: 10.1016/j.jclinepi.2023.08.021.
81. Milic J, Vuksan-Ćusa Z, Jakab J, Ćurčić M, **Puljak L**, Milić Vranješ I, Miškulin M. Tendencies towards emigration and their association with introversion and ethnocentrism among final-year medical students from Osijek, Croatia: a cross-sectional study. *BMC Medical Education*. 2023;23(1):632. doi: 10.1186/s12909-023-04611-8.
82. **Puljak L**. Should we expect meta-research studies to be perfectly conducted and reported? Response to Thombs et al. *Journal of Clinical Epidemiology*. 2023 Jul 21:S0895-4356(23)00179-8. doi: 10.1016/j.jclinepi.2023.07.007.
83. Civljak M, Ackar L, **Puljak L**. The knowledge, attitudes and behaviors of hospital nurses on smoking cessation interventions: a cross-sectional study. *BMC Nursing*. 2023;22(1):228. doi: 10.1186/s12912-023-01394-7.
84. Buchter R, Rombey T, Mathes T, Khalil H, Lunny C, Pollock D, **Puljak L**, Tricco AC, Pieper D. Systematic reviewers used various approaches to data extraction and expressed several research needs: A survey. *Journal of Clinical Epidemiology*. 2023 Jun 5:S0895-4356(23)00140-3. doi: 10.1016/j.jclinepi.2023.05.027.
85. Sanader Vucemilovic A, Krnic Martinic M, Lazic Mosler E, **Puljak L**. Pain associated with psoriasis: a qualitative study. *Pain Medicine*. 2023;pnad067, https://doi.org/10.1093/pm/pnad067
86. Sapunar D, **Puljak L**. Giving Voice project – helping authors publish reports about the consequences of War in Ukraine. ST-OPEN. 2023; 4: e2023.2319.10.
87. Sarkis-Onofre R, Sofi-Mahmudi A, **Puljak L**, Moraes RR. The importance of meta-research in dentistry. *Evidence-Based Dentistry*. 2023 Sep;24(3):98-99. doi: 10.1038/s41432-023-00880-w.
88. Nussbaumer-Streit B, Sommer I, Hamel C, Devane D, Noel-Storr A, **Puljak L**, Gartlehner G. Rapid Reviews Methods Series: Guidance on Team Considerations, Study Selection, Data Extraction and Risk of Bias Assessment. *BMJ Evidence-Based Medicine*. Apr 19:bmjebm-2022-112185. doi: 10.1136/bmjebm-2022-112185.
89. Plenkovic M, Civljak M, **Puljak L**. Authors arbitrarily used methodological approaches to analyze the quality of reporting in research reports: a meta-research study. *Journal of Clinical Epidemiology*. 2023 Mar 10:S0895-4356(23)00051-3. doi: 10.1016/j.jclinepi.2023.03.008.
90. **Puljak L**, Mladinic A, Koporc Z. Workload and procedures used by European data protection authorities related to personal data protection: a cross-sectional study. *BMC Research Notes*. 2023;16(1):41. doi: 10.1186/s13104-023-06308-z.
91. Claassen A, Staheli J, Ottwell R, Arthur W, Roberts W, Hartwell M, Wright DN, Puljak L, Zhu L, Khojasteh J, Vassar M. Evaluation of spin in the abstracts of systematic reviews focused on analgesic opioids for non-cancer chronic pain management. *Journal of the Oklahoma State Medical Association*. 2023:116(1):18-26.
92. **Puljak L**, Lund H. Definition, harms and prevention of redundant systematic reviews. *Systematic Reviews*. 2023;12(1):63. doi: 10.1186/s13643-023-02191-8.
93. **Puljak L**. Data sharing: cosmetic actions will not solve the problem of insufficient data availability. BMJ. Rapid Response to https://doi.org/10.1136/bmj.o3047. January 10, 2023. https://www.bmj.com/content/380/bmj.o3047/rr

94. Carev M, Čivljak M, **Puljak L**, Došenović S. Characteristics, completion and publication of PROSPERO records in regional anesthesia for acute perioperative pain. *Journal of Comparative Effectiveness Research*. 2023:e220129. doi: 10.2217/cer-2022-0129.
95. **Puljak L**. Challenges with defining a meta-epidemiological study as "study in which the unit of analysis is a study, not a patient:" author's reply. *Journal of Clinical Epidemiology*. December 9, 2022. S0895-4356(22)00319-5. doi: 10.1016/j.jclinepi.2022.12.003.
96. Runjić R*, Jeličić Kadić A*, Runjić E, Gudelj K, Milić J, Pacheco RL, Rombey T, Pieper D, **Puljak L**. (*shared first authorship) Most systematic reviews that used the term "update" in title/abstract were not an updated version. *Journal of Clinical Epidemiology*. 2022 Nov 25:S0895-4356(22)00299-2. doi: 10.1016/j.jclinepi.2022.11.014.
97. Marendić M, Bokan I, Matana A, Orlandini R, Širić A, **Puljak L**, Gusar I, Zoranić S, Sajko M, Čukljek S, Barać I, Švaljug D. Attitudes and factors that affect Croatian nursing students' choice of thesis type: a cross-sectional study. *Nurse Education Today*. 2022;121:105664. doi: 10.1016/j.nedt.2022.105664.
98. Hrkać A, Perković R, Krišto B, **Puljak L**. Prevalence of spinal pain in a population of Bosnia and Herzegovina. *AIMS Public Health*. 2022;9(4):790–804. DOI: 10.3934/publichealth.2022053.
99. Bilić J, Skokandić L, **Puljak L**. Anticipatory grief and experience of providing at-home palliative care among informal caregivers of spouses in Croatia: a qualitative study. *BMC Palliative Care*. 2022;21:199. https://doi.org/10.1186/s12904-022-01093-1
100. Hrkać A, Bilić D, Černy-Obrdalj E, Baketarić I, **Puljak L**. Comparison of supervised exercise therapy with or without biopsychosocial approach for chronic nonspecific low back pain: a randomized controlled trial. *BMC Musculoskeletal Disorders*. 2022;23(1):966. doi: 10.1186/s12891-022-05908-3.
101. **Puljak L**. Caution is needed when describing a study design as meta-epidemiological. *Journal of Clinical Epidemiology*. 2022 Oct 26:S0895-4356(22)00267-0. doi: 10.1016/j.jclinepi.2022.10.017.
102. Krnic Martinic M, Mališa S, Aranza D, Čivljak M, Marušić A, Sapunar D, Poklepović Peričić T, Buljan I, Tokalić R, Čavić D, **Puljak L**. Creating an online educational intervention to improve knowledge about systematic reviews among healthcare workers: mixed-methods pilot study. *BMC Medical Education*. 2022;22:722. https://doi.org/10.1186/s12909-022-03763-3
103. Banic A, Fidahic M, Roje R, Vuka I, **Puljak L**, Buljan I. Conclusiveness, linguistic characteristics and readability of Cochrane plain language summaries of intervention reviews: a cross-sectional study. *BMC Medical Research Methodology*. 2022;22(1):240. doi: 10.1186/s12874-022-01721-7.
104. Mimica B*, Bucevic Popovic V*, Banjari I, Jelicic Kadic A, **Puljak L**. (*shared first authorship) Methods used for enhancing the bioavailability of oral curcumin in randomized controlled trials: a meta-research study. *Pharmaceuticals*. 2022;15(8):939. https://doi.org/10.3390/ph15080939
105. Nørgaard B, Briel M, Chrysostomou S, Ristic Medic D, Buttigieg SC, Kiisk E, **Puljak L**, Bala M, Poklepovic Pericic T, Lesniak W, Zając J, Lund H, Pieper D. A systematic review of meta-research studies found substantial methodological heterogeneity in citation analyses to monitor evidence-based research. *Journal of Clinical Epidemiology*. 2022 Jul 3:S0895-4356(22)00172-X. doi: 10.1016/j.jclinepi.2022.06.021.
106. Babic P, Filipovic N, Ferhatovic Hamzic N, **Puljak L**, Vukojevic K, Benzon B. Potential influence of age and diabetes mellitus type 1 on MSH2 (MutS homologues 2) expression in a rat kidney tissue. *Genes (Basel)*. 2022;13(6):1053. doi: 10.3390/genes13061053.
107. Meneses-Echavez JF, Bidonde J, Yepes-Nunez JJ, Poklepovic Pericic T, **Puljak L**, Bala MM, Storman D, Swierz M, Zajac J, Montesinos-Guevara C, Zhang Y, Chavez Guapo N, Schunemann H, Flottorp S, Alonso Coello P. Evidence to Decision frameworks enabled structured and explicit development of healthcare recommendations. *Journal of Clinical Epidemiology*. 2022 Jun 13;150:51-62. doi: 10.1016/j.jclinepi.2022.06.004.
108. Fidahic M, Nujic D, Civljak M, Runjic R, Markotic F, Vidak M, **Puljak L**. Standard of care for COVID-19 in randomized clinical trials registered in trial registries and published in preprint servers and scholarly journals: a cross-sectional study. *BMC Medical Research Methodology*. 2022;22(1):173. doi: 10.1186/s12874-022-01646-1.
109. Gabelica M, Bojcic R, **Puljak L**. Many researchers were not compliant with their published data sharing statement: mixed-methods study. *Journal of Clinical Epidemiology*. 2022 May 30;150:33-41. doi: 10.1016/j.jclinepi.2022.05.019.
110. von Groote TC, Ghoreishi N, Björklund M, Porschen C, **Puljak L.** Exponential growth of systematic reviews assessing artificial intelligence studies in medicine: challenges and opportunities. *Systematic Reviews*. 2022;11:132. https://doi.org/10.1186/s13643-022-01984-7.
111. Krnic Martinic M, Civljak M, Marušić A, Sapunar D, Poklepovic Pericic T, Buljan I, Tokalic R, Malisa S, Neuberg M, Ivanisevic K, Aranza D, Skitarelic N, Zoranic S, Miksic S, Cavic D, **Puljak L**. Web-Based Educational Intervention to Improve Knowledge of Systematic Reviews

Among Health Science Professionals: Randomized Controlled Trial. Journal of Medical Internet Research. 2022;24(8):e37000. doi: 10.2196/37000.

112. Runjic R, Plenkovic M, Pirosca S, Clarke M, Treweek S, **Puljak L**. Recommendations from Cochrane reviews for improving future trials on anesthesia and pain: a meta-research study. *Journal of Comparative Effectiveness Research*. 2022;11(9):669-677. doi: 10.2217/cer-2022-0042.
113. Bojcic R, Todoric M, **Puljak L**. Adopting AMSTAR-2 critical appraisal tool for systematic reviews: speed of the tool uptake and barriers for its adoption. *BMC Medical Research Methodology*. 2022;22(1):104. doi: 10.1186/s12874-022-01592-y.
114. **Puljak L**, Parmelli E, Capobussi M, Gonzalez-Lorenzo M, Parmelli E, Moja L, Riva N. Mitigating disputes originated by multiple discordant systematic reviews and meta-analyses: a survey of methodologists and clinicians. *Frontiers in Research Metrics and Analytics*. 2022;7. https://doi.org/10.3389/frma.2022.849019
115. Babic A, Poklepovic Pericic T, Pieper D, **Puljak L**. When is the evidence conclusive? Analysis of systematic reviews for which Cochrane declared that conclusions will not change with further studies. *Research Synthesis Methods*. 2022 Mar 12. doi: 10.1002/jrsm.1556.
116. Strcic J, Civljak A, Glozinic T, Pacheco RL, Brkovic T, **Puljak L**. Open data and data sharing in articles about COVID-19 published in preprint servers medRxiv and bioRxiv. *Scientometrics*. 2022. https://doi.org/10.1007/s11192-022-04346-1
117. Vuka I, Marcius T, Kovacic D, Sarolic A, **Puljak L**, Sapunar D. Implantable, Programmable, and Wireless Device for Electrical Stimulation of the Dorsal Root Ganglion in Freely-Moving Rats: A Proof of Concept Study. *Journal of Pain Research*. 2021;14:3759-3772. https://doi.org/10.2147/JPR.S332438
118. **Puljak L**. The difference between evidence-based medicine, evidence-based (clinical) practice and evidence-based health care. *Journal of Clinical Epidemiology*. 2022;142:311-312. doi: 10.1016/j.jclinepi.2021.11.015.
119. **Puljak L**, Pieper D. Replicability in the context of systematic reviews: a call for a framework with considerations regarding duplication, overlap and intentionality. *Journal of Clinical Epidemiology*. 2022;142:313-314. doi: 10.1016/j.jclinepi.2021.11.014.
120. Katinic M, **Puljak L**, Civljak M. Emotional intelligence and degree of education of healthcare professionals in emergency medicine. *Psychiatria Danubina*. 2022;34(Suppl 10):24-33.
121. Novak D, **Puljak L**. Frequency and characteristics of promissory conference abstracts, i.e. abstracts without results, accepted at Cochrane Colloquia 1994-2020. *BMC Medical Research Methodology*. 2021;21:243. doi: https://doi.org/10.1186/s12874-021-01442-3
122. Bosnjak Kuharic D, Markovic D, Brkovic T, Jeric Kegalj M, Rubic Z, Vuica Vukasovic A, Jeroncic A, **Puljak L**. Cannabinoids for the treatment of dementia. *Cochrane Database of Systematic Reviews* 2021;9.CD012820. doi: 10.1002/14651858.CD012820.pub2.
123. Mladinic A, **Puljak L**, Koporc Z. Post-GDPR survey of data protection officers in research and non-research institutions in Croatia: a cross-sectional study. *Biochemia Medica* (Zagreb) 2021;31(3):030703. doi: 10.11613/BM.2021.030703
124. Barcot O, Boric M, Dosenovic S, **Puljak L**. Assessing the risk of performance and detection bias in Cochrane reviews as a joint domain is less accurate compared to two separate domains. *BMC Medical Research Methodology*. 2021;21(1):149. doi: 10.1186/s12874-021-01339-1.
125. Barcot O, Ivanda M, Buljan I, Pieper D, **Puljak L**. Enhanced access to recommendations from the Cochrane Handbook for improving authors' judgments about risk of bias: a randomized controlled trial. *Research Synthesis Methods*. 2021;12(5):618-629. doi: 10.1002/jrsm.1499.
126. Borges do Nascimento IJ, O'Mathuna DP, van Groote TC, Abdulazeem HM, Weerasekara I, Marusic A, **Puljak L**, Tassoni Civile V, Zakarija-Grkovic I, Poklepovic Pericic T, Nagib Atallah A, Filoso S, Bragazzi NL, Soriano Marcolino M. Coronavirus disease (COVID-19) pandemic: an overview of systematic reviews. *BMC Infectious Diseases*. 2021;21(1):525. doi: 10.1186/s12879-021-06214-4.
127. Sanader Vučemilović A, **Puljak L**. Outcome domains and measures for pain in psoriasis used in registered trials: analysis of studies on ClinicalTrials.gov. *Journal of Comparative Effectiveness Research*. 2021 June 11. doi: 10.2217/cer-2021-0012.
128. Markotic F, Curkovic M, Pekez-Pavlisko T, Vrdoljak D, Vojvodic Z, Jurisic D, Puljiz M, Novinscak M, Bonassin K, Permozer Hajdarovic S, Tomicic M, Diminic-Lisica I, Fabris Ivsic S, Nejasmic D, Miosic I, Novak I, **Puljak L**. Differences in the Pattern of Non-Recreational Sharing of Prescription Analgesics among Patients in Rural and Urban Areas. *Healthcare*. 2021; 9(5):541. doi: 10.3390/healthcare9050541
129. Civljak M, Civljak R, Kuzman I, Grgic A, Sember D, Belak Kovacevic S, **Puljak L**. Feasibility of the multimodal smoking cessation intervention during hospitalization with follow-up of 6 months post-discharge: a pilot study. *Acta Clinica Croatica*. 2022;61:273-283. doi: 10.20471/acc.2022.61.02.14
130. Jakus D, Behmen D, Buljan I, Marušić A, **Puljak L**. Efficacy of reminders for increasing volunteer engagement in translating Cochrane plain language summaries: a pilot randomized

controlled trial. *BMJ Evidence-Based Medicine*. 2021;26:49-50. doi: 10.1136/bmjebm-2020-111378

131. **Puljak L**, Boric K, Dosenovic S. Pain assessment in clinical trials: a narrative review. *Annals of Translational Medicine*. 2021;9(2). doi: 10.21037/atm-20-3451
132. Dosenovic S, Dujmic A, Nujic D, Vuka I, Tintor G, Jelicic Kadic A, **Puljak L**. Reasons and factors associated with inconclusiveness of systematic reviews about interventions for neuropathic pain. *Journal of Comparative Effectiveness Research*. 2021;10(1):67-75. doi: 10.2217/cer-2020-0165
133. Pieper D, **Puljak L**. Language restrictions in systematic reviews should not be imposed in the search strategy but in the eligibility criteria if necessary. *Journal of Clinical Epidemiology*. 2020 Dec 28;S0895-4356(20)31238-5. doi: 10.1016/j.jclinepi.2020.12.027
134. **Puljak L**. Delays in publishing systematic review registrations in PROSPERO are hindering transparency and may lead to research waste. BMJ Evid Based Med. 2021;26(6):e4. doi: 10.1136/bmjebm-2020-111474.
135. Gabelica M, Sapunar D, Marusic M, **Puljak L**. The ideal repository for hosting data from clinical trials: blueprint using business process management. *F1000Research* 2021;10:23. doi: 10.12688/f1000research.28008.1
136. Barcot O, Boric M, Cavar M, Poropat G, **Puljak L**. Predictive value of abdominal drain amylase for postoperative pancreatic fistula following gastric resection: a systematic review and meta-analysis. *European Journal of Surgical Oncology*. 2020. doi: 10.1016/j.ejso.2020.12.005
137. Lawson D, **Puljak L**, Pieper D, Schandelmaier S, Collins GS, Brignardello-Petersen R, Moher D, Tugwell P, Welch V, Samaan Z, Thombs BD, Nørskov AK, Jakobsen JC, Allison DB, Mayo-Wilson E, Young T, Chan AW, Ioannidis JPA, Guyatt G, Thabane L, Mbuagbaw L. Reporting of methodological studies in health research: a protocol for the development of the MethodologIcal Study reporTIng Checklist (MISTIC). *BMJ Open*. 2020;10:e040478. doi: 10.1136/bmjopen-2020-040478.
138. **Puljak L**, Čivljak M, Haramina A, Mališa S, Čavić D, Klinec D, Aranza D, Mesarić J, Skitarelić N, Zoranić S, Majstorović D, Neuberg M, Mikšić Š, Ivanišević K. Attitudes and concerns of undergraduate university health sciences students in Croatia regarding complete switch to e-learning during COVID-19 pandemic: a survey. *BMC Medical Education*. 2020;20:416. doi: 10.1186/s12909-020-02343-7.
139. **Puljak L**. Evidence synthesis and methodological research on evidence in medicine – why it really is research and it really is medicine. *Journal of Evidence-Based Medicine*. 2020;13:253–254. doi: 10.1111/jebm.12417
140. Arienti C, Lazzarini SG, Petrini M, **Puljak L**, Pollock A, Negrini S. The structure of research questions in randomized-controlled trials in rehabilitation field: a methodological study. *American Journal of Physical Medicine & Rehabilitation*. October 7, 2020. doi: 10.1097/PHM.0000000000001612.
141. Barcot O, Boric M, Dosenovic S, Cavar M, Jelicic Kadic A, Poklepovic Pericic T, Vukicevic I, Vuka I, **Puljak L**. Adequacy of risk of bias assessment in surgical vs non-surgical trials in Cochrane reviews: a methodological study. *BMC Medical Research Methodology*. 2020;20:240. doi: 10.1186/s12874-020-01123-7.
142. Borges do Nascimento IJ, von Groote TC, O'Mathúna D, Abdulazeem HM, Henderson C, Jayarajah U, Weerasekara I, Poklepovic Pericic T, Edgar H, Klapproth G, **Puljak L**, Cacic N, Zakarija-Grkovic I, Mangeon Meirelles Guimarães S, Nagib Atallah A, Bragazzi NL, Soriano Marcolino M, Marusic A, Jeroncic A. Clinical, laboratory and radiological characteristics and outcomes of novel coronavirus (SARS-CoV-2) infection in humans: A systematic review and series of meta-analyses. *PLoS One*. 2020;15(9):e0239235. doi: 10.1371/journal.pone.0239235.
143. Lizarondo L. Stern C, **Puljak L**, Zhu Z, Munn Z. Evidence synthesis methodology for questions relating to barriers and enablers in health care: a scoping review protocol. JBI Evid Synth. 2020 Oct;18(10):2148-2156. doi: 10.11124/JBIES-20-00177.
144. Babic A, Poklepovic Pericic T, Pieper D, **Puljak L**. How to decide whether a systematic review is stable and not in need of updating: Analysis of Cochrane reviews. *Research Synthesis Methods*. 2020;11(6):.884-890. doi: 10.1002/jrsm.1451.
145. Mbuagbaw L, Lawson DO, **Puljak L**, David AB, Thabane L. A tutorial on methodological studies: the what, when, how and why. *BMC Medical Research Methodology*. 2020;20(1):226. doi: 10.1186/s12874-020-01107-7.
146. Tawfik GM, Giang HTN, Ghozy S, Altibi M, Kandil H, Le HH, Eid PS, Radwan I, Makram OM, Hien TTT, Sherif M, Hossain AS, Thang TLL, **Puljak L**, Salem H, Numair T, Moji K, Huy NT. Protocol registration issues of systematic review and meta-analysis studies: a survey of global researchers. *BMC Medical Research Methodology.* 2020;20:213. doi: 10.1186/s12874-020-01094-9.
147. **Puljak L**, Mladinić A, Iphofen R, Koporc Z. Before and after enforcement of GDPR: Personal data protection inquiries received by Croatian Personal Data Protection Agency from

academic and research institutions. *Biochemia Medica (Zagreb)*. 2020;30(3):030201. doi: https://doi.org/10.11613/BM.2020.030201

148. Fidahic M, Nujic D, Runjic R, Civljak M, Markotic F, Lovric Makaric Z, **Puljak L**. Research methodology and characteristics of journal articles with original data, preprint articles and registered clinical trial protocols about COVID-19. *BMC Medical Research Methodology*. 2020;20(1):161. doi: 10.1186/s12874-020-01047-2.
149. Sharapov SZ, Shadrina AS, Tsepilov YA, Elgaeva EE, Tiys ES, Feoktistova SG, Zaytseva OO, Vuckovic F, Cuadrat R, Jäger S, Wittenbecher C, Karssen LC, Timofeeva M, Tillin T, Trbojević-Akmačić I, Štambuk T, Rudman N, Krištić J, Šimunović J, Momčilović A, Vilaj M, Jurić J, Slana A, Gudelj I, Klarić T, **Puljak L**, Skelin A, Jeličić Kadić A, van Zundert J, Chaturvedi N, Campbell H, Dunlop M, Farrington SM, Doherty M, Dagostino C, Gieger C, Allegri M, Williams F, Schulze M, Lauc G, Aulchenko YC. Replication of fifteen loci involved in human plasma protein N-glycosylation in 4,802 samples from four cohorts. *Glycobiology*. 2020. doi: 10.1093/glycob/cwaa053.
150. Augustin G, Boric M, Barcot O, **Puljak L**. Discordant outcomes of laparoscopic versus open appendectomy for suspected appendicitis during pregnancy in published meta-analyses: an overview of systematic reviews. *Surgical Endoscopy*. 2020. doi: 10.1007/s00464-020-07674-6.
151. Paladin I, Krnic Martinic M, Gabelica M, **Puljak L**. Nasopharyngeal perforation after blunt neck trauma during epileptic seizure. *Journal of Oral and Maxillofacial Surgery*. 2020;S0278-2391(20)30461-4. doi: 10.1016/j.joms.2020.05.008.
152. Sanader Vucemilovic A, Nujic D, **Puljak L**. Pain associated with psoriasis: systematic scoping review protocol. *BMJ Open*. 2020;10(6):e031461. doi: 10.1136/bmjopen-2019-031461.
153. Buljan I, Tokalic R, Roguljic M, Zakarija Grkovic I, Vrdoljak D, Milic P, **Puljak L**, Marusic A. Comparison of blogshots with plain language summaries of Cochrane systematic reviews: a qualitative study and randomized trial. *Trials* 2020;21:426. doi: 10.1186/s13063-020-04360-9
154. Vuka I, Dosenovic S, Marcius T, Ferhatovic Hamzic L, Vucic K, Sapunar D, **Puljak L**. Efficacy and safety of pulsed radiofrequency as a method of dorsal root ganglia stimulation for treatment of non-neuropathic pain: a systematic review. *BMC Anesthesiology*. 2020;20:105 https://doi.org/10.1186/s12871-020-01023-9.
155. Ruano J, Gomez F, Pieper D, **Puljak L**. What evidence-based medicine researchers can do to help clinicians fighting COVID-2019? *Journal of Clinical Epidemiology*. 2020. doi: 10.1016/j.jclinepi.2020.04.015.
156. Vuka I, Marcius T, Dosenovic S, Ferhatovic Hamzic L, Vucic K, Sapunar D, **Puljak L**. Efficacy and safety of pulsed radiofrequency as a method of dorsal root ganglia stimulation in patients with neuropathic pain: a systematic review. *Pain Medicine*. pnaa141. doi: 10.1093/pm/pnaa141
157. Rombey T, Lochner V, **Puljak L**, Koensgen N, Mathes T, Pieper D. Epidemiology and reporting characteristics of non-Cochrane updates of systematic reviews: a cross-sectional study. *Research Synthesis Methods*. 2020;11(3):471-483. doi: 10.1002/jrsm.1409.
158. **Puljak L**, Babic A, Pieper D. Limiting the search period in methodological studies. *Journal of Clinical Epidemiology*. 2020;123:175-176. doi: 10.1016/j.jclinepi.2020.04.002.
159. Wolkewitz M, **Puljak L**. Methodological challenges of analysing COVID-19 data during the pandemic. *Medical Research Methodology*. 2020;20:81. doi: 10.1186/s12874-020-00972-6.
160. Marusic MF, Fidahic M, Cepeha CM, Farcas LG, Tseke A, **Puljak L**. Methodological tools and sensitivity analysis for assessing quality or risk of bias used in systematic reviews published in the high-impact anesthesiology journals. BMC Medical Research Methodology. 2020;20:121. doi: 10.1186/s12874-020-00966-4.
161. **Puljak L**, Ramic I, Arriola Naharro C, Brezova J, Lin YC, Surdila AA, Tomajkova E, Farias Medeiros I, Nikolovska M, Poklepovic Pericic T, Barcot O, Suarez Salvado S. Cochrane risk of bias tool was used inadequately in the majority of non-Cochrane systematic reviews. *Journal of Clinical Epidemiology*. 2020;123:114-119. doi: 10.1016/j.jclinepi.2020.03.019.
162. Barcot O, Dosenovic S, Boric M, Poklepovic Pericic T, Cavar M, Jelicic Kadic A, **Puljak L**. Assessing Risk of Bias Judgments for Blinding of Outcome Assessors in Cochrane Reviews. *Journal of Comparative Effectiveness Research*. 2020;9(8):585-593. doi: 10.2217/cer-2019-0181.
163. Penic A, Begic D, Balajic K, Kowalski M, Marusic A, **Puljak L**. Definitions of blinding in randomized controlled trials of interventions published in high-impact anesthesiology journals: a methodological study and survey of authors. *BMJ Open*. 2020;10:e035168. doi: 10.1136/bmjopen-2019-035168.
164. Rombey T, **Puljak L**, Allers K, Ruano J, Pieper D. Inconsistent views among systematic review authors towards publishing protocols as peer-reviewed articles: an international survey. *Journal of Clinical Epidemiology*. 2020;123:9-17. doi: 10.1016/j.jclinepi.2020.03.010.

165. Bosnjak Kuharic D, Kekin I, Hew J, Rojnic Kuzman M, **Puljak L**. Preventive treatments in patients at high risk of psychosis. *Lancet Psychiatry*. 2020; 7(5):384-385. doi: 10.1016/S2215-0366(20)30100-0.
166. **Puljak L**. Can tramadol help adults with osteoarthritis? - A Cochrane Review summary with commentary. *Journal of Musculoskeletal and Neuronal Interactions (JMNI).* 2020;20(1):1-3.
167. Jelicic Kadic A, Kovacevic T, Runjic E, Simicic Majce A, Markic J, Polic B, Mestrovic J, **Puljak L**. Research methodology used in the 50 most cited articles in the field of pediatrics: types of studies that become citation classics. *BMC Medical Research Methodology*. 2020;20(1):60. doi: 10.1186/s12874-020-00940-0.
168. **Puljak L**, Lovrić Makarić Z, Buljan I, Pieper D. What is a meta-epidemiological study? Analysis of published literature indicated heterogeneous study designs and definitions. *Journal of Comparative Effectiveness Research*. 2020;9(7):497-508. doi: 10.2217/cer-2019-0201.
169. Zec M, Roje D, Matovinovic M, Anticevic V, Skare Librenjak Lj, Jeroncic A, **Puljak L**, Madunic S, Mestrovic Z. Vitamin B12 supplementation in addition to folic acid and iron improves hematological and biochemical markers in pregnancy: a randomized controlled trial. *Journal of Medicinal Food*. 2020;23(10):1054-1059. doi: 10.1089/jmf.2019.0233.
170. **Puljak L**. Letter in reply. Considering equity in clinical trials for highlighting impact of social determinants and inequities on health outcomes. *Journal of Comparative Effectiveness Research*. 2020;9(4):229-230. doi: 10.2217/cer-2019-0200.
171. **Puljak L**, Sambunjak D. Can authorship be denied for contract work? *Science and Engineering Ethics*. 2020;26:1031-1037. doi: 10.1007/s11948-019-00173-5.
172. Könsgen N, Barcot O, Heß S, **Puljak L**, Goossen K, Rombey T, Pieper D. Inter-review agreement of risk-of-bias judgments varied in Cochrane reviews. *Journal of Clinical Epidemiology*. 2020;120:25-32. doi: 10.1016/j.jclinepi.2019.12.016.
173. Saric L, Dosenovic S, Mihanovic J, **Puljak L**. Biomedical conferences' author instructions rarely mention guidelines for reporting abstracts of trials and systematic reviews. *Journal of Comparative Effectiveness Research*. 2020;9(2):83-91. doi: 10.2217/cer-2019-0158
174. **Puljak L**, Saric L. Should we trust abstracts from pain conferences? Publication bias and discordance between abstract and publication. *Pain Management*. 2020;10(1):5-7. doi: 10.2217/pmt-2019-0049.
175. Babic A, Vuka I, Saric F, Proloscic I, Slapnicar E, Cavar J, Poklepovic Pericic T, Pieper D, **Puljak L**. Overall bias methods and their use in sensitivity analyses of Cochrane reviews were not consistent. *Journal of Clinical Epidemiology*. 2020;119:57-64. doi: 10.1016/j.jclinepi.2019.11.008.
176. Jellison S, Nolan J, Vo N, Thai M, **Puljak L**, Vassar M. Reporting of interventions used in anesthesiology trials: analysis using the Template for Intervention Description and Replication (TIDieR) checklist. *Journal of Clinical Epidemiology*. 2020;118:115-116. doi: 10.1016/j.jclinepi.2019.11.004.
177. **Puljak L**, Riva N, Parmelli E, Gonzalez Lorenzo M, Moja L, Pieper D. Data extraction methods: an analysis of internal reporting discrepancies in single manuscripts and practical advice. *Journal of Clinical Epidemiology*. 2020;117:158-164. doi: 10.1016/j.jclinepi.2019.09.003.
178. Saric L, Dosenovic S, Saldanha IJ, Jelicic Kadic A, **Puljak L**. Conference abstracts describing systematic reviews on pain are selectively published, not reliable and poorly reported. *Journal of Clinical Epidemiology*. 2020;117:1-8. doi: 10.1016/j.jclinepi.2019.09.011.
179. **Puljak L**. Reporting checklists are used as measurement tools for assessing quality, even though they have not been validated for such use. *Trials* 2019;20(1):676. doi: 10.1186/s13063-019-3858-6.
180. Krnic Martinic M, Pieper D, Glatt A, **Puljak L**. Definition of a systematic review used in overviews of systematic reviews, meta-epidemiological studies and textbooks. *BMC Medical Research Methodology*. 2019;19(1):203. doi: 10.1186/s12874-019-0855-0.
181. Bosnjak Kuharic D, Kekin I, Hew J, Rojnic Kuzman M, **Puljak L**. Interventions for prodromal stage of psychosis. *Cochrane Database of Systematic Reviews*. 2019(11). doi: 10.1002/14651858.CD012236.pub2.
182. Saratlija Novakovic Z, **Puljak L**, Sapunar D, Remzi M, Fajkovic H, Resch I, Abfuraj M, Riedl C, Engelhardt P, Hubner W, Brinl E, Duvnjak M, Seklehner S. Overactive bladder symptoms in patients undergoing rigid and flexible cystoscopy. *World Journal of Urology*. 2020;38(8):1989-1996. doi: 10.1007/s00345-019-02993-3.
183. Kostic S, Williams S, Ksouri S, Hardung L, Filipovic N, Ferhatovic Hamzic L, **Puljak L**, Ghahramani N, Vukojevic K. Changes in snail and SRF expression in the kidneys of diabetic rats during ageing. Acta Histochemica. 2020;122(1):151460. doi: 10.1016/j.acthis.2019.151460.
184. Simundic Munitic M, Poklepovic Pericic T, Utrobicic A, Bago I, **Puljak L**. Antimicrobial efficacy of commercially available endodontic bioceramic root canal sealers: a systematic review. *PLoS One*. 2019;14(10): e0223575. doi: 10.1371/journal.pone.0223575.

185. Begic D, Janda-Martinac C, Vrdoljak M, **Puljak L**. Reporting of sex/gender and race/ethnicity in randomized controlled trials published in the highest-ranking anesthesiology journals. *Journal of Comparative Effectiveness Research*. 2019;8(16):1417-1423. doi: 10.2217/cer-2019-0071.
186. Margan Koletic Z, Dosenovic S, **Puljak L**. Efficacy and safety of modified-release paracetamol for acute and chronic pain: a systematic review protocol. *BMJ Open*. 2019;9(10):e029728. doi: 10.1136/bmjopen-2019-029728.
187. Runjic E, Rombey T, Pieper D, **Puljak L**. Half of systematic reviews about pain registered in PROSPERO were not published and the majority had inaccurate status. *Journal of Clinical Epidemiology*. 2019;116:114-121. doi: 10.1016/j.jclinepi.2019.08.010.
188. Krsticevic M, Sucic D, Saric F, Slapnicar E, Boric K, Dosenovic S, Jelicic Kadic A, Jeric M, **Puljak L**. Selective reporting due to discrepancies between registered and published outcomes in osteoarthritis trials. *Journal of Comparative Effectiveness Research*. 2019;8(15):1265-1273. doi: 10.2217/cer-2019-0068.
189. **Puljak L**. Methodological research: open questions, the need for 'research on research' and its implications for evidence-based healthcare and reducing research waste. *International Journal of Evidence-Based Healthcare*. 2019;17(3):145-146. doi: 10.1097/XEB.0000000000000201.
190. Biocic M, Fidahic M, Cikes K, **Puljak L**. Comparison of information sources used in Cochrane and non-Cochrane systematic reviews: a case study in the field of anesthesiology and pain. *Research Synthesis Methods*. 2019;10(4):597-605. doi: 10.1002/jrsm.1375
191. Krnic Martinic M, Meerpohl JJ, von Elm E, Herrle F, Marusic A, **Puljak L**. Attitudes of editors of core clinical journals about whether systematic reviews are original research: a mixed-methods study. *BMJ Open*. 2019;9(8):e029704. doi: 10.1136/bmjopen-2019-029704.
192. Barcot O, Boric M, Poklepovic Pericic T, Cavar M, Dosenovic S, Vuka I, **Puljak L**. Risk of bias judgments for random sequence generation in Cochrane systematic reviews were not in line with Cochrane Handbook in more than one-quarter of analysed cases. *BMC Medical Research Methodology*. 2019;19(1):170. doi: 10.1186/s12874-019-0804-y.
193. **Puljak L**, Pieper D. Registration of methodological studies, i.e. 'research on research' studies– should it be mandatory? *Journal of Clinical Epidemiology*. 2019;115:35-36. doi: 10.1016/j.jclinepi.2019.06.017
194. Barcot O, Boric M, Dosenovic S, Poklepovic Pericic T, Marija C, **Puljak L**. Risk of bias assessments for blinding of participants and personnel in Cochrane reviews were frequently inadequate. *Journal of Clinical Epidemiology*. 2019;113:104-113. doi: 10.1016/j.jclinepi.2019.05.012.
195. **Puljak L**. Research-on-research studies, or methodological studies, are primary research. *Journal of Clinical Epidemiology*. 2019;112:95. doi: 10.1016/j.jclinepi.2019.04.013.
196. Saric F, Barcot O, **Puljak L**. Risk of bias assessments for selective reporting were inadequate in the majority of Cochrane reviews. *Journal of Clinical Epidemiology*. 2019;112:53-58. doi: 10.1016/j.jclinepi.2019.04.007.
197. **Puljak L**. Reporting checklist for methodological, that is, research on research studies is urgently needed. *Journal of Clinical Epidemiology*. 2019;112:93.doi: 10.1016/j.jclinepi.2019.04.016.
198. Dosenovic S, Nikolic Z, Ivancev B, Jelicic Kadic A, **Puljak L**. Awareness and acceptability of IMMPACT core outcome set for chronic pain among surveyed neuropathic pain authors. *Journal of Comparative Effectiveness Research*. 2019; 8(9):671-683. doi: 10.2217/cer-2018-0123
199. Babic A, PIjuk A, Brazdilova L, Gerogieva Y, Raposo Pereira MA, Poklepovic Pericic A, **Puljak L**. The judgement of biases included in the category "other bias" in Cochrane systematic reviews of interventions: a systematic survey. *BMC Medical Research Methodology*. 2019;19(1):77. doi: 10.1186/s12874-019-0718-8.
200. Babic A, Tokalic R, Silva Cunha JA, Novak I, Suto J, Vidak M, Miosic I, Vuka I, Poklepovic Pericic T, **Puljak L**. Assessments of attrition bias in Cochrane systematic reviews are highly inconsistent and thus hindering trial comparability. *BMC Medical Research Methodology*. 2019;19(1):76. doi: 10.1186/s12874-019-0717-9.
201. **Puljak L**, Arienti C. Can physical activity and exercise alleviate chronic pain in adults? - A Cochrane Review summary with commentary. *American Journal of Physical Medicine & Rehabilitation*. 2019; 98(6):526-527. doi: 10.1097/PHM.0000000000001179.
202. Znaor Lj, Medic A, Binder S, Vucinovic A, Marin Lovric J, **Puljak L**. Pars plana vitrectomy versus scleral buckling for repairing simple rhegmatogenous retinal detachments. Cochrane Database of Systematic Reviews 2019, Issue 3. Art. No.: CD009562. doi: 10.1002/14651858.CD009562.pub2.
203. Runjic E, Behmen D, Pieper D, Mathes T, Tricco AC, Moher D, **Puljak L**. Following Cochrane review protocols to completion 10 years later: a retrospective cohort study and author survey. *Journal of Clinical Epidemiology*. 2019;111:41-48. doi: 10.1016/j.jclinepi.2019.03.006.

204. Radman M, Babic A, Runjic E, Jelicic Kadic A, Jeric M, Moja L, **Puljak L**. Revisiting established medicines: an overview of systematic reviews about ibuprofen and paracetamol for treating pain in children. *European Journal of Pain*. 2019 23(6):1071-1082. doi: 10.1002/ejp.1380.
205. Behmen D, Marusic A, **Puljak L**. Capacity building for knowledge translation: a survey about characteristics and motivation of volunteer translators of Cochrane plain language summaries. *Journal of Evidence-Based Medicine*. 2019 12(2):147-154. doi: 10.1111/jebm.12345.
206. Biocic M, Fidahic M, **Puljak L**. Reproducibility of search strategies of non-Cochrane systematic reviews published in anaesthesiology journals is suboptimal: primary methodological study. *British Journal of Anaesthesia*. 2019;22(6):e79-e81. doi: 10.1016/j.bja.2019.02.014
207. Maticic K, Krnic Martinic M, **Puljak L**. Assessment of reporting quality of abstracts of systematic reviews with meta-analysis using PRISMA-A and discordance in assessments between raters without prior experience. *BMC Medical Research Methodology*. 2019;19:32. doi: 10.1186/s12874-019-0675-2.
208. **Puljak L**. Methodological studies evaluating evidence are not systematic reviews. *Journal of Clinical Epidemiology*. 2019;110:98-99. doi: 10.1016/j.jclinepi.2019.02.002.
209. Krsticevic M, Dosenovic S, Dimcea DAM, Jedzrejewska D, Marques Lameirao AC, Santos Almeida E, Jelicic Kadic A, Jeric M, Boric K, **Puljak L**. Outcome Domains, Outcome Measures, and Characteristics of Randomized Controlled Trials Testing Nonsurgical Interventions for Osteoarthritis. *Journal of Rheumatology*. 2020;47(1):126-131. doi: 10.3899/jrheum.180985.
210. Gabelica M, Cavar J, **Puljak L**. Authors of trials from high-ranking anesthesiology journals were not willing to share raw data. *Journal of Clinical Epidemiology*. 2019;109:111-116. doi: 10.1016/j.jclinepi.2019.01.012
211. **Puljak L**. Can acupuncture help adults suffering from neuropathic pain? A Cochrane Review summary with commentary. NeuroRehabilitation. 2019;44(2):315-317. doi: 10.3233/NRE-189004.
212. Vuka I, Marcius T, Dosenovic S, Ferhatovic Hamzic L, Vucic K, Sapunar D, **Puljak L**. Neuromodulation with electrical field stimulation of dorsal root ganglion in various pain syndromes: a systematic review with focus on participant selection. *Journal of Pain Research*. 2019;12:803-830. doi: 10.2147/JPR.S168814.
213. Markovina N, Banjari I, Bučević Popović V, Jeličić Kadić A, **Puljak L**. Efficacy and safety of oral and inhalation commercial beta-glucan products: systematic review of randomized controlled trials. *Clinical Nutrition*. 2020;39(1):40-48. doi: 10.1016/j.clnu.2019.01.003.
214. **Puljak L**. Can botulinum toxin help prevent migraine in adults? - A Cochrane Review summary with commentary. *American Journal of Physical Medicine & Rehabilitation*. 2019;98(3):245-246. doi: 10.1097/PHM.0000000000001131.
215. **Puljak L**. Adequate and complete reporting of Cochrane risk of bias tool. *Pain*. 2019;160(4):984. doi: 10.1097/j.pain.0000000000001469.
216. Pieper D, **Puljak L**, Gonzalez-Lorenzo M, Minozzi S. Minor differences were found between AMSTAR 2 and ROBIS in the assessment of systematic reviews including both randomized and nonrandomized studies. *Journal of Clinical Epidemiology*. 2019;108:26-33. doi: 10.1016/j.jclinepi.2018.12.004.
217. Propadalo I, Tranfic M, Vuka I, Barcot O, Poklepovic Pericic T, **Puljak L**. In Cochrane systematic reviews risk of bias assessments for allocation concealment were frequently not in line with Cochrane's Handbook guidance. *Journal of Clinical Epidemiology*. 2019;106:10-17. doi: 10.1016/j.jclinepi.2018.10.002.
218. Janackovic K, **Puljak L**. Reporting quality of randomized controlled trial abstracts in the seven highest-ranking anesthesiology journals. *Trials*. 2018;19:591. doi*: 10*.1186/s13063-018-2976-x
219. **Puljak L**. Prescribers' compliance is part of benefit-risk assessment of medicines and it can lead to failure of risk minimization measures and withdrawals of medicines. *Current Medical Research & Opinion*. 2018. doi: 10.1080/03007995.2018.1528217.
220. Boric K, Jelicic Kadic A, Boric M, Zarandi-Nowroozi M, Jakus D, Cavar M, Dosenovic S, Jeric M, Batinic M, Vukovic I, **Puljak L**. Outcome domains and pain outcome measures in randomized controlled trials of interventions for postoperative pain in children and adolescents. *European Journal of Pain*. 2019;23(2):389-396. doi: 10.1002/ejp.1313.
221. Saric L, Vucic K, Vrdoljak M, Jakus D, Vuka I, Jelicic Kadic A, Saldanha IJ, **Puljak L**. 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. *European Journal of Pain*. 2019;23(1):107-116. doi: 10.1002/ejp.1289.
222. Engelking A, Cavar M, **Puljak L**. The use of systematic reviews to justify anesthesiology trials: a meta-epidemiological study. *European Journal of Pain*. 2018;22(10):1844-1849.

223. **Puljak L**, Dosenovic S, Boric K. Importance of consistent outcomes in randomized controlled trials and systematic reviews about anesthesiology and pain. *Pain Management*. 2018;8(4):251-253.
224. Jukic M, **Puljak L**. Legal and ethical aspects of pain management. *Acta Medica Academica*. 2018;47(1):18-26.
225. Sapunar D, Marusic M, **Puljak L**, Grkovic I, Malicki M, Marusic A, Civljak M, Tanjic Z. The Medical School of the Catholic University of Croatia: Principles, Goals, Standards and Organization. *Acta Medica Academica*. 2018;47(1):61-75.
226. Lesin M, Paradzik M, Lovric Marin J, Olujic I, Ljubic Z, Vucinovic A, Bucan K, **Puljak L**. Cauterization versus fibrin glue for conjunctival autografting in primary pterygium surgery (CAGE CUP): study protocol of a randomized controlled trial. *BMJ Open*. 2018;8(6):e020714.
227. **Puljak L**. Flupirtine, an Effective Analgesic, but Hepatotoxicity Should Limit Its Use. *Anesthesia & Analgesia*. 2018;127(1):309-310.
228. Buljan I, Marusic A, Hren D, Wager E, Kellie F, West H, **Puljak L**, Malicki M, Alfirevic Z. Response to letter to the editor by Mc Sween-Cadieux et al (2017). *Journal of Clinical Epidemiology*. 2018;100:133-134.
229. Boric K, Boric M, Dosenovic S, Jelicic Kadic S, Batinic M, Cavar M, Jeric M, **Puljak L**. Authors' lack of awareness and use of core outcome set on postoperative pain in children is hindering comparative effectiveness research. *Journal of Comparative Effectiveness Research*. 2018;7(5):463-470.
230. Dosenovic S, Jelicic Kadic A, Vucic K, Markovina N, Pieper D, **Puljak L**. Comparison of methodological quality rating of systematic reviews on neuropathic pain using AMSTAR and R-AMSTAR. *BMC Medical Research Methodology*. 2018;18(1):37.
231. **Puljak L**. Technology-assisted risk of bias assessment in systematic reviews requires precise definitions of risk of bias. *Journal of Clinical Epidemiology*. 2018;99:167-171.
232. Banozic A, Miljkovic A, Bras M, **Puljak L**, Kolcic I, Hayward C, Polasek O. Neuroticism and pain catastrophizing aggravate response to pain in healthy adults: an experimental study. *Korean Journal of Pain*. 2018;31(1):16-26.
233. **Puljak L**. Randomized controlled trial about pain medication flupirtine ignores recent pharmacovigilance warnings. *Journal of Pain Research*. 2018;11:177–180.
234. Brkovic T, Burilovic E, **Puljak L**. Risk factors associated with pain on chronic intermittent hemodialysis: a systematic review. *Pain Practice*. 2018;18(2):247-268.
235. Delic IK, Kostic S, Filipovic N, Gudelj Ensor L, Ivandic M, Dukic JJ, Vitlov Uljevic M, Ferhatovic Hamzic L, **Puljak L**, Vukojevic K. Changes in expression of special AT-rich sequence binding protein 1 and phosphatase and tensin homologue in kidneys of diabetic rats during ageing. Nephrology, dialysis, transplantation. 2018;33(10):1734-1741. doi: 10.1093/ndt/gfy003.
236. Bakovic M, Filipovic N, Ferhatovic Hamzic L, Kunac N, Zdrilic E, Vitlov Uljevic M, Kostic S, **Puljak L**, Vukojevic K. Changes in neurofilament 200 and tyrosine hydroxylase expression in the cardiac innervation of diabetic rats during aging. *Cardiovascular Pathology*. 2018;32:38-43.
237. Buljan I, Malicki M, Wager E, **Puljak L**, Hren D, Kellie F, West H, Alfirevic Z, Marusic A. No difference in knowledge obtained from infographic or plain language summary of a Cochrane systematic review: three randomized controlled trials. *Journal of Clinical Epidemiology*. 2018;97:86-94.
238. Markotic F, Jurisic D, Curkovic M, Puljiz M, Novinscak M, Bonassin M, Vrdoljak D, Vojvodic Z, Permozer Hajdarevic S, Pekez-Pavlisko T, Tomicic M, Diminic-Lisica I, Fabris Ivsic S, Nejasmic D, Miosic I, Novak I, **Puljak L**. Sharing of prescription analgesics among patients in family practice. Frequency and associated factors. *European Journal of Pain*. 2018;22(4):716-727.
239. Riva N, **Puljak L**, Moja L, Ageno W, Schunemann H, Magrini N, Squizzato A. Multiple overlapping systematic reviews facilitate the origin of disputes: the case of thrombolytic therapy for pulmonary embolism. *Journal of Clinical Epidemiology*. 2018;97:1-13.
240. Dosenovic S, Jelicic Kadic A, Jeric M, Boric M, Markovic D, Vucic K, **Puljak L**. Efficacy and safety outcome domains and outcome measures in systematic reviews of neuropathic pain conditions. *Clinical Journal of Pain*. 2018;34(7):674-684.
241. Vuka I, Vucic K, Repic T, Ferhatovic Hamzic L, Sapunar D, **Puljak L**. Electrical stimulation of dorsal root ganglion in the context of pain: a systematic review of in vitro and in vivo animal model studies. *Neuromodulation*. 2018;21(3):213-224.
242. Jeric M, Surjan N, Jelicic Kadic A, Riva N, **Puljak L**. Treatment of acute migraine attacks in children with analgesics on the World Health Organization Essential Medicines List: a systematic review and GRADE evidence synthesis. *Cephalalgia*. 2018;38(9):1592-1607.
243. **Puljak L**, Sapunar D. Acceptance of a systematic review as a thesis: Survey of biomedical doctoral programs in Europe. *Systematic Reviews*. 2017;12;6(1):253.
244. Sunara P, Krnic D, **Puljak L**. Adverse drug reactions of non-opioid and opioid analgesics reported to Croatian national authority from 2007 to 2014. *Acta Medica Academica*. 2017;46(2):94-104.

245. Utrobicic I, Utrobicic F, Proloscic I, Utrobicic T, Jeric M, Jelicic Kadic A, **Puljak L**. Postoperative pain management after carpal tunnel syndrome surgical treatment: comparing practice with guidelines. *Acta Clinica Croatica*. 2017;56(3):422-427.
246. **Puljak L**. If there is only one author or only one database was searched, a study should not be called a systematic review. *Journal of Clinical Epidemiology*. 2017;91:4-5.
247. **Puljak L**. Reporting randomized controlled trial quality and search date in systematic reviews and meta-analyses. *Pain*. 2017.158(12):2498-2499.
248. Boric K, Dosenovic S, Jelicic Kadic A, Boric M, Jeric M, **Puljak L**. Efficacy and safety outcomes in systematic reviews of interventions for postoperative pain in children: comparison against the recommended core outcome set. *Pain Medicine*. 2018;11(19): 2316–2321. doi: 10.1093/pm/pnx255.
249. **Puljak L**. Re: Evolution of poor reporting and inadequate methods over time in 20 920 randomised controlled trials included in Cochrane reviews: research on research study. *BMJ*. Rapid Response. Available at: http://www.bmj.com/content/357/bmj.j2490/rr
250. Viđak M, Tokalić R, Marušić M, **Puljak L**, Sapunar D. Improving completion rates of students in biomedical PhD programs: an interventional study. *BMC Medical Education*. 2017;25;17(1):144.
251. Nejasmic D, Miosic I, Vrdoljak D, Permozer Hajdarovic S, Tomicic M, Gmajnic R, Diminic Lisica I, Sironic Hreljanovic J, Pleh V, Cerovacki V, Tomljenovic A, Bekic S, Jercic M, Tuda K, **Puljak L**. Awareness and use of evidence-based medicine information among patients in Croatia: a nation-wide cross-sectional study. *Croatian Medical Journal*. 2017;58(4):300-309.
252. Riado Minguez D, Kowalski M, Vallve Odena M, Longin Pontzen D, Jelicic Kadic A, Jeric M, Dosenovic S, Jakus D, Vrdoljak M, Poklepovic Pericic T, Sapunar D, **Puljak L**. Methodological and reporting quality of systematic reviews published in the highest ranking journals in the field of pain. *Anesthesia & Analgesia*. 2017;125(4):1348-1354.
253. Boric K, Dosenovic S, Jelicic Kadic A, Batinic M, Cavar M, Urlic M, Markovina N, **Puljak L**. Interventions for postoperative pain in children: an overview of systematic reviews. *Pediatric Anesthesia*. 2017;27(9):893-904.
254. Dosenovic S, Jelicic Kadic A, Boban M, Biocic M, Boric K, Cavar M, Markovina N, Vucic K, **Puljak L**. Interventions for neuropathic pain: an overview of systematic reviews. *Anesthesia & Analgesia*. 2017;125(2):643-652.
255. Saratlija Novakovic Z, Tesija RA, **Puljak L**. Association between metabolic syndrome and overactive bladder: a case-control study. *Scandinavian Journal of Urology*. 2017; 27:1-4.
256. Fidahic M, Jelicic Kadic A, Radic M, **Puljak L**. Celecoxib for rheumatoid arthritis (Review). *Cochrane Database of Systematic Reviews*. 2017;6:CD012095.
257. **Puljak L**, Marin A, Vrdoljak D, Markotic F, Utrobicic A, Tugwell P. Celecoxib for osteoarthritis (Review). *Cochrane Database of Systematic Reviews*. 2017;5:CD009865.
258. Muscaritoli M, Krznaric Z, Singer P, Barazzoni R, Cederholm T, Golay A, Van Gossum A, Kennedy N, Kreymann G, Laviano A, Pavic A, **Puljak L,** Sambunjak D, Utrobicic A, Schneider SM. Effectiveness and efficacy of nutritional therapy: A systematic review following Cochrane methodology. Clinical Nutrition. 2017;36(4):939-957.
259. Bucan K, Matas A, Lovric JM, Batistic D, Plestina Borjan I, **Puljak L**, Bucan I. Epidemiology of ocular trauma in children requiring hospital admission: a 16-year retrospective cohort study. *Journal of Global Health*. 2017;7(1):010415.
260. Biocic M, Vidosevic D, Boric M, Boric T, Fabijanic D, Giunio L, **Puljak L**. Anesthesia and perioperative pain management during cardiac electronic device implantation. *Journal of Pain Research*. 2017;10:927-32.
261. Rossini Gajsak L, Gelemanovic A, Rojnic Kuzman M, **Puljak L**. Impact of stress response in development of first-episode psychosis in schizophrenia: An overview of systematic reviews. *Psychiatria Danubina*. 2017;29(1):14-23.
262. Markotic F, Vrdoljak D, Puljiz M, **Puljak L**. Risk perception about medication sharing among patients: a focus group qualitative study on borrowing and lending of prescription analgesics. *Journal of Pain Research*. 2017;10:365-374.
263. Krsticevic M, Jeric M, Dosenovic S, Jelicic Kadic S, **Puljak L**. Proliferative injection therapy for osteoarthritis: a systematic review. *International Orthopaedics*. 2017;41(4):671-679.
264. Boric K, Boric M, Boric T, **Puljak L**. Analysis of perioperative pain management in vascular surgery indicates that practice does not adhere with guidelines: a retrospective cross-sectional study. *Journal of Pain Research*. 2017;10:203-9.
265. Markotic F, **Puljak L**. Risks associated with borrowing and sharing of prescription analgesics among patients observed by pain management physicians in Croatia: a qualitative study. *Journal of Pain Research*. 2016;9:1143-1151.
266. Jukic M, Saric L, Prkic I, **Puljak L**. Medical futility treatment in intensive care units. *Acta Medica Academica*. 2016;45(2):135-144.
267. Vuica A, Vukojevic K, Ferhatovic Hamzic L, Jeric M, **Puljak L**, Grkovic I, Filipovic N. Expression pattern of CYP24 in liver during ageing in long-term diabetes. *Acta Histochemica*. 2016;118(5):486-95.

268. Jelicic Kadic A, Fidahic M, Vujcic M, Saric F, Propadalo I, Marelja I, Dosenovic S, **Puljak L**. Cochrane plain language summaries are highly heterogeneous with low adherence to the standards. *BMC Medical Research Methodology*. 2016;16(1):61.
269. Fidahic M, Jelicic Kadic A, Radic M, **Puljak L**. Celecoxib for rheumatoid arthritis (Protocol). *Cochrane Database of Systematic Reviews* 2016;2:CD012095.
270. Brkovic T, Burilovic E, **Puljak L**. Prevalence and severity of pain in adult end-stage renal disease patients on chronic intermittent hemodialysis: a systematic review. *Patient Preference and Adherence*. 2016.10:1131-50.
271. Jelicic Kadic A, Vucic K, Dosenovic S, Sapunar D, **Puljak L**. Extracting data from figures with software was faster, with higher inter-rater reliability than manual extraction. *Journal of Clinical Epidemiology*. 2016;74:119-23.
272. Lesin M, Dzaja Lozo M, Duplancic Sundov Z, Dzaja I, Davidovic N, Banozic A, **Puljak L**. Risk factors associated with postoperative pain after ophthalmic surgery: a prospective study. *Therapeutics and Clinical Risk Management*. 2016;12:93-102.
273. **Puljak L**. Using social media for knowledge translation, promotion of evidence-based medicine and high-quality information on health. *Journal of Evidence-Based Medicine*. 2016;9(1):4-7.
274. Vucic K, Jelicic Kadic A, **Puljak L**. Survey of Cochrane protocols found methods for data extraction from figures not mentioned or unclear. *Journal of Clinical Epidemiology*. 2015;68:1161-4.
275. Vuica A, Ferhatovic Hamzic L, Vukojevic K, Jeric M, **Puljak L**, Grkovic I, Filipovic N. Aging and chronic diabetes mellitus increase expression of 1 α-hydroxylase and vitamin D receptors in the liver of rats. *Experimental Gerontology*. 2015;72:167-76.
276. Lesin M, Domazet Bugarin J, **Puljak L**. Factors associated with postoperative pain and analgesic consumption in ophthalmic surgery: a systematic review. *Survey of Ophthalmology*. 2015;60(3):196-203.
277. Krnic D, Anic Matic A, Dosenovic S, Zezelic S, Draganic P, **Puljak L**. National consumption of opioid and nonopioid analgesics in Croatia: 2007-2013. *Therapeutics and Clinical Risk Management*. 2015;11:1305-14.
278. Vrdoljak D, Petric D, Diminic Lisica I, Kranjcevic K, Dosen Jankovic S, Delija I, **Puljak L**. Knowledge and attitudes towards evidence-based medicine of mentors in general practice can be influenced by using medical students as academic detailers. *European Journal of General Practice*. 2015;21(3):170-5.
279. Fidahic M, Dogan K, Sapunar D, **Puljak L**. National survey of pain clinics in Croatia: organization and practice. *Acta Medica Academica*. 2015;44(1):18-30.
280. Mahmić Kaknjo M, **Puljak L**, Markotić F, Fidahić M, Muhamedagić L, Zakarija Grković I. Prospects of Cochrane in Bosnia-Herzegovina – relying on Cochrane Croatia. *Acta Medica Academica*. 2015;44(1):58-67.
281. Brkovic E, Novak K, **Puljak L**. Pain-to-hospital times, cardiovascular risk factors and early intra-hospital mortality in patients with acute myocardial infarction. *Therapeutics and Clinical Risk Management*. 2015;11:209-16.
282. Jeric M, Vuica A, Boric M, **Puljak L**, Jelicic Kadic A, Grkovic I, Filipovic N. Diabetes mellitus affects activity of calcium/calmodulin-dependent protein kinase II alpha in rat trigeminal ganglia. *Journal of Chemical Neuroanatomy*. 2015;64-65:12-19.
283. Masek T, Filipovic N, Ferhatovic Hamzic L, **Puljak L**, Starcevic N. A long-term streptozotocin diabetes impairs an arachidonic and docosahexaenoic acid metabolism and Δ5 desaturation indices in aged rats. *Experimental Gerontology*. 2014;60:140-146.
284. Boric M, Jelicic Kadic A, **Puljak L**. Cutaneous expression of calcium/calmodulin-dependent protein kinase II in rats with type 1 and type 2 diabetes. *Journal of Chemical Neuroanatomy*. 2014; 61-62C:140-146.
285. Coric A, Banozic A, Klaric M, Vukojevic K, **Puljak L**. Dental fear and anxiety in older children: an association with parental dental anxiety and effective pain coping strategies. *Journal of Pain Research*. 2014;7:515-521.
286. Boric M, Jelicic Kadic A, **Puljak L**. The expression of calcium/calmodulin-dependent protein kinase II in dorsal horn of rats with type 1 and type 2 diabetes. *Neuroscience Letters*. 2014;579:151-6.
287. Lesin M, Sundov ZD, Jukic M, **Puljak L**. Postoperative Pain in Complex Ophthalmic Surgical Procedures: Comparing Practice with Guidelines. *Pain Medicine.* 2014;15(6):1036-42.
288. **Puljak L**, Vari SG. Significance of research networking for enhancing collaboration and research productivity. *Croatian Medical Journal*. 2014;55(3):181-3.
289. Blazetic S, Labak I, Viljetic B, Balog M, Vari SG, Krivosikova Z, Gajdos M, Kramarova P, Kebis A, Vukovic R, **Puljak L**, Has-Schon E, Heffer M. Efects of high-fat diet, ovariectomy, and physical activity on leptin receptor expression in rat brain and white fat tissue. *Croatian Medical Journal*. 2014;55(3):228-238.

290. Jelicic Kadic A, Boric M, Kostic S, Sapunar D, **Puljak L**. The effects of intraganglionic injection of calcium/calmodulin-dependent protein kinase II inhibitors on pain-related behavior in diabetic neuropathy. *Neuroscience*. 2014;256:302-308.
291. Vrdoljak D, Bergman Markovic B, **Puljak L**, Kranjcevic K, Vucak J, Ivezic Lalic D. Lifestyle intervention in general practice for physical activity, smoking, alcohol consumption and diet in elderly: a randomized controlled trial. *Archives of Geriatrics and Gerontology*. 2014;58(1):160-9.
292. Banozic A, Grkovic I, **Puljak L**, Sapunar D. Behavioral changes following experimentally induced acute myocardial infarction in rats. *International Heart Journal*. 2014;55(2):169-77.
293. Jelicic Kadic A, Boric M, Vidak M, Ferhatovic L, **Puljak L**. Changes in epidermal thickness and cutaneous innervation during maturation in long-term diabetes. *Journal of Tissue Viability*. 2014;23(1):7-12.
294. Ferhatovic L, Jelicic Kadic A, Boric M, **Puljak L**. Changes of calcium/calmodulin-dependent protein kinase II expression in dorsal root ganglia during maturation in long-term diabetes. *Histology and Histopathology*. 2014;29(5):649-58.
295. Boric M, Skopljanac I, Ferhatovic L, Jelicic Kadic A, Banozic A, **Puljak L**. Reduced epidermal thickness, nerve degeneration and increased pain-related behavior in rats with diabetes type 1 and 2. *Journal of Chemical Neuroanatomy*. 2013;53:33-40.
296. Jelicic Kadic A, Boric M, Ferhatovic L, Banozic A, Sapunar D, **Puljak L**. Intrathecal inhibition of calcium/calmodulin-dependent protein kinase II in diabetic neuropathy adversely affects pain-related behavior. *Neuroscience Letters*. 2013;554:126-30.
297. Bakovic M, Juric Paic M, Zdrilic E, Vukojevic K, Ferhatovic L, Marin A, Filipovic N, Grkovic I, **Puljak L**. Changes in cardiac innervations during maturation in long-term diabetes. *Experimental Gerontology*. 2013;48(12):1473-1478.
298. Boric M, Jelicic Kadic A, Ferhatovic L, Sapunar D, **Puljak L**. Calcium/calmodulin-dependent protein kinase II in dorsal horn neurons in long-term diabetes. *NeuroReport*. 2013;24(17):992-6.
299. Lukin A, Novak K, Polic S, **Puljak L**. Prognostic value of low and moderately elevated C-reactive protein in acute coronary syndrome: A 2-year follow-up study. *Medical Science Monitor*. 2013;19:777-86.
300. Babic A, Brekalo M, Juric S, **Puljak L**. Pressures and interventions imposed on medical school teachers regarding students' examination grades. *Medical Education*. 2013;47(8):820-3.
301. Triva P, Jukic M, **Puljak L**. Access to public healthcare services and waiting times for patients with chronic nonmalignant pain: feedback from a tertiary pain clinic. *Acta Clinica Croatica*. 2013;52(1):79-85.
302. Filipovic N, Ferhatovic L, Marelja I, **Puljak L**, Grkovic I. Increased vitamin D receptor expression in dorsal root ganglia neurons of diabetic rats. *Neuroscience letters*. 2013;549:140-145.
303. Novak A, Rezic Muzinic N, Cikes Culic V, Bozic J, Ticinovic Kurir T, Ferhatovic L, **Puljak L**, Markotic A. Renal distribution of ganglioside GM3 in rat models of type 1 and type 2 diabetes. *Journal of Physiology and Biochemistry*. 2013;69(4):727-35.
304. Tesija RA, Maslov Kruzicevic S, Banozic A, Esteban CD, Sapunar D, **Puljak L**. Impact of extended course duration and stricter study organization on attrition and academic performance of medical students. *Croatian Medical Journal*. 2013:54:192-7.
305. Vrdoljak L, Mijacika T, Milicevic T, Sapunar D, **Puljak L**. Impact of a recruitment campaign on students' applications to medical school. *Acta Medica Academica*. 2013;42(1):32-40.
306. Cosic A, Ferhatovic L, Banozic A, Kraljevic S, Maric A, Sapunar D, **Puljak L**. Pain catastrophizing changes during menstrual cycle. *Psychology, Health & Medicine*. 2013;18(6):735-41.
307. Markotic F, Cerni Obrdalj E, Zalihic A, Pehar R, Hadziosmanovic Z, Pivic G, Durasovic S, Grgic V, Banozic A, Sapunar D, **Puljak L**. Adherence to pharmacological treatment of chronic non-malignant pain in individuals aged 65 and older. *Pain Medicine*. 2013;14(2):247-56.
308. Ferhatovic L, Banozic A, Kostic S, Sapunar D, **Puljak L**. Sex differences in pain-related behavior and expression of calcium/calmodulin-dependent protein kinase II in dorsal root ganglia of rats with diabetes type 1 and type 2. *Acta Histochemica*. 2013;115(5):496-504.
309. Ferhatovic L, Banozic A, Kostic S, Ticinovic Kurir T, Novak A, Vrdoljak L, Heffer M, Sapunar D, **Puljak L**. Expression of calcium/calmodulin-dependent protein kinase II and pain-related behavior in rat models of type 1 and type 2 diabetes. *Anesthesia & Analgesia*. 2013;116(3):712-21.
310. Kostic S, **Puljak L**, Sapunar D. Attenuation of pain-related behaviour evoked by carrageenan injection through blockade of neuropeptide Y Y1 andY2 receptors. *European Journal of Pain*. 2013;17(4):493-504.
311. Klinar I, Ferhatovic L, Banozic A, Raguz M, Kostic S, Sapunar D, **Puljak L**. Physicians' attitudes about interprofessional treatment of chronic pain: family physicians are considered

the most important collaborators. *Scandinavian Journal of Caring Sciences*. 2013;27(2):303-10.

312. Jukic M, Kardum G, Sapunar D, **Puljak L**. Treatment of chronic musculoskeletal back pain in a tertiary pain clinic. *Journal of Musculoskeletal Pain*. 2012;4:277-283.
313. Qadri I, Choudhury M, Mizanoor Rahman S, Knotts TA, Janssen RC, Schaack J, Iwahashi M, **Puljak L**, Simon FR, Kilic G, Fitz JG, Friedman JE. Increased phosphoenolpyruvate carboxykinase (PEPCK) gene expression and steatosis during hepatitis C virus (HCV) subgenome replication: role of nonstructural component-5A (NS5A) and CCAAT/enhancer binding protein β (C/EPBβ). *Journal of Biological Chemistry*. 2012;287(44):37340-51.
314. Balajic K, Barac Latas V, Drenjancevic I, Ostojic M, Fabijanic D, **Puljak L**. Influence of a vertical subject on research in biomedicine and activities of The Cochrane Collaboration branch on medical students' knowledge and attitudes toward evidence-based medicine. *Croatian Medical Journal*. 2012;53(4):367-73.
315. Maslov Kruzicevic S, Barisic KJ, Banozic A, Sapunar D, Esteban CD, **Puljak L**. Predictors of attrition and academic success of medical students: a 30-year retrospective study. *PLoS ONE.* 2012;7(6): e39144. doi:10.1371/journal.pone.0039144.
316. Vrdoljak D, Selimovic M, Marin A, Utrobicic A, Tugwell P, **Puljak L**. Celecoxib for osteoarthritis. (Protocol) Cochrane Database of Systematic Reviews. 2012, May 16;5:CD009865.
317. Busic Z, Kostic S, Kosta V, Carija R, **Puljak L**, Sapunar D. Postlaminectomy stabilization of the spine in a rat model of neuropathic pain reduces pain-related behavior. *Spine*. 2012;37(22):1874-82.
318. Sapunar D, Kostic S, Banozic A, **Puljak L**. Dorsal root ganglion – a potential new therapeutic target for neuropathic pain. *Journal of Pain Research*. 2012;5:31-38.
319. Kraljevic S, Banozic A, Maric A, Cosic A, Sapunar D, **Puljak L**. Parents' pain catastrophizing is related to pain catastrophizing of their adult children. *International Journal of Behavioral Medicine*. 2012;19:115-119.
320. Saratlija Novakovic Z, Glavina Durdov M, **Puljak L**, Saraga M, Ljutic D, Filipovic T, Pastar Z, Bendic A, Vukojevic K. The interstitial expression of alpha-smooth muscle actin in glomerulonephritis is associated with renal function. *Medical Science Monitor*. 2012;18(4):CR235-240.
321. Sapunar D, Vukojevic K, Kostic S, **Puljak L**. Attenuation of pain-related behavior evoked by injury through blockade of neuropeptide Y Y2 receptor. *PAIN*. 2011;152:1173-1181.
322. Sundov Z, Kunac N, Capkun V, Kalebic M, Druzijanic N, **Puljak L**, Tomic S. Cyclooxygenase-2 in Dukes B colon cancer. *Hepato-gastroenterology*. 2011;58(107-108):763-8.
323. Sapunar D, Kostic S, Banozic A, Ferhatovic L, **Puljak L**. Pain research in Croatia: Analysis of bibliometric trends. *Periodicum biologorum*. 2011;113(2):137-140.
324. Maric A, Banozic A, Cosic A, Kraljevic S, Sapunar D, **Puljak L**. Validation of the Croatian Pain Catastrophizing Scale through a study on the influence of medical education on pain catastrophizing. *Periodicum biologorum.* 2011;113(2):171-175.
325. **Puljak L**, Sapunar D. Web-based elective courses for medical students: an example in Pain. *Pain Medicine*. 2011;12(6):854-63.
326. Sambunjak D, **Puljak L**. Cochrane systematic review as a PhD thesis: an alternative with numerous advantages. *Biochemia Medica*. 2010;20(3):319-26.
327. Novak K, Aljinovic J, Kostic S, Capkun V, Novak Ribicic K, Batinic T, Stula I, **Puljak L**. Pain to hospital times after myocardial infarction in patients from mainland and islands in Dalmatia, Southern Croatia. *Croatian Medical Journal.* 2010;51:423-31.
328. Novak K, Miric D, Jurin A, Vukojevic K, Aljinovic J, Caric A, Marinovic Guic M, Poljicanin A, Kosta V, Rako D, Marusic A, Marusic M, **Puljak L**. Awareness and use of evidence-based medicine databases and The Cochrane Library among physicians in Croatia. *Croatian Medical Journal*. 2010;51:157-64.
329. **Puljak L**, Rako D. Practical advice for getting involved with The Cochrane Collaboration. *Paediatria Croatica*. 2010;54(Suppl 1):7-9.
330. Bosnjak L, **Puljak L**, Vukojevic K, Marusic A. Analysis of a number and type of publications that editors publish in their own journals: Case study of scholarly journals in Croatia. *Scientometrics*. 2011;86(1):227-233.
331. Koceic A, Mestrovic A, Vrdoljak K, Vukojevic K, Barac-Latas V, Drenjancevic-Peric I, Biocina-Lukenda D, Sapunar D, **Puljak L**. Analysis of elective curriculum in undergraduate medical education in Croatia. *Medical Education*. 2010;44:387-395.
332. Lovric Kojunzic S, **Puljak L**, Hogan Q, Sapunar D. Depression of calcium/calmodulin dependent protein kinase II in dorsal root ganglion neurons after spinal nerve ligation. *Journal of Comparative Neurology*. 2010;518(1):64-74.
333. **Puljak L**, Rako D. Branch of The Cochrane Collaboration founded in Croatia. *Acta Medica Academica*. 2009;38:51-54.
334. **Puljak L**, Sharif WD. Postdocs' perceptions of work environment and career prospects at the US academic insitution. *Research Evaluation*. 2009;18(5):411-415.

335. **Puljak L**, Rako D. Enhancing medical practice in Croatia through The Cochrane Collaboration. *Biochemia Medica*. 2009;19(3):260-5.
336. Sapunar D, **Puljak L**. What can rats tell us about neuropathic pain? Critical evaluation of behavioral tests used in rodent pain models. Review. *Periodicum Biologorum*. 2009;111(2):155-160.
337. **Puljak L**, Hogan Q, Lovric Kojundzic S, Sapunar D. Lidocaine injection in spinal nerve and dorsal root ganglion of the rat causes neuroinflammation and pain-related behavior. *Anesthesia & Analgesia*. 2009;108(3):1021-6.
338. **Puljak L**, Lovric Kojundzic S, Hogan Q, Sapunar D. Targeted delivery of pharmacological agents into rat dorsal root ganglion. *Journal of Neuroscience Methods.* 2009;177(2):397-402.
339. **Puljak L**, Parameswara V, Dolovcak S, Waldrop SL, Emmett D, Esser V, Fitz, JG, Kilic G. Evidence for AMPK-dependent regulation of exocytosis of lipoproteins in a model liver cell line. *Experimental Cell Research*. 2008;314(10):2100-9.
340. **Puljak L**, Lovric Kojundzic S, Sapunar D. Gender and academic medicine: a good pipeline of women graduates is not advancing. *Teaching and Learning in Medicine*. 2008. 20(3):273-8.
341. **Puljak L**, Sapunar D. Turning Croatian science into policy. *Croatian Medical Journal*. 2008;49;155-7.
342. **Puljak L**, Vukojevic K, Lovric Kojundzic S, Sapunar D. Assessing clinical and life sciences performance at the University of Split, Croatia: 2000-2006. *Croatian Medical Journal*. 2008;49;164-74.
343. Emmett DS, Feranchak A, Kilic G, **Puljak L**, Miller B, Dolovcak S, McWilliams R, Doctor RB, Fitz JG. Characterization of ionotropic purinergic receptors in hepatocytes. *Hepatology*. 2008;47(2); 698-705.
344. **Puljak L**, Brnjas Kraljevic J, Barac Latas V, Sapunar D. Demographics and motives of medical school applicants in Croatia. *Medical Teacher*. 2007;29(8):227-34.
345. **Puljak L**. An overlooked source of physician scientists. *Journal of Investigative Medicine*. 2007;55(8); 402-5.
346. **Puljak L**. Croatia founded a national body for ethics in science. *Science and Engineering Ethics*. 2007;13:191-193.
347. **Puljak L**, Kilic G. Emerging roles of chloride channels in human diseases. Review. *Biochimica et Biophysica Acta*. 2006;1762(4):404-13.
348. **Puljak L**, Pagliasotti MJ, Wei Y, Qadri I, Parameswara V, Esser V, Fitz JG, Kilic G. Inhibition of cellular responses to insulin in a rat liver cell line. A role for PKC in insulin resistance. *Journal of Physiology*. 2005;563(Pt 2):471-82.

Active participation at scientific meetings (N=128)

1. Kukec I, Uroic M, Skokandic L, Gudelj D, Bilic I, Plestina S, Hannon B, **Puljak L**. Application of locally developed referral criteria for palliative care in metastatic hormone receptor-positive breast cancer patients: a non-randomized controlled trial. J Clin Oncol. 2026;44(16 Suppl):e24080. ASCO Annual Meeting. 2026 May 29-June 2; Chicago, IL, USA.
2. Kukec I, Uroić M, Herceg M, Gudelj D, Bilić I, **Puljak L**. Evaluation of service of a multidisciplinary team for supportive and palliative care of oncology patients at the tertiary hospital in Croatia over the first 3 years: retrospective study [meeting abstract]. Palliat Med. 2026;40(5):1061. Presented at: 20th World Congress of the European Association for Palliative Care (EAPC); 2026 May 14-16; Prague, Czech Republic.
3. Kukec I, Skokandić L, Gudelj D, Bilić I, Pleština S, Hannon B, **Puljak L**. The development of local outpatient palliative care referral criteria for persons with advanced cancer: a Delphi study [meeting abstract]. Palliat Med. 2026;40(5):1153. Presented at: 20th World Congress of the European Association for Palliative Care (EAPC); 2026 May 14-16; Prague, Czech Republic.
4. Kabić T, Šimundić Munitić M, Weerasekara I, Bala M M, Zajac J, Briel M, Pieper D, **Puljak L**. Reporting guidelines can be used to foster reporting of evidence-based research principles: A cross-sectional study. 5th Evidence-Based Research (EBR) Conference. Bergen, Norway. November 19-21, 2025.
5. Puljak L. Systematic reviews: causing but also preventing research waste. Symposium *How to improve research quality and impact*. Sošice, Croatia. September 18-20, 2025.
6. Puljak L. Round table: Improving research quality & impact in Croatia. Symposium *How to improve research quality and impact*. Sošice, Croatia. September 18-20, 2025.
7. Puljak L. Keynote lecture – Lost in publication: a journey through questionable evidence. PubMet 2025. The 12th Conference on Scholarly Communication in the Context of Open Science. Zagreb, Croatia. September 11-12, 2025.

8. Grabarić Andonovski I, Puljak L, Ševkušić M. Enhancing Quality in Diamond Open Access Publishing. PubMet 2025. The 12th Conference on Scholarly Communication in the Context of Open Science. Zagreb, Croatia. September 11-12, 2025.
9. Fischer L, Wollny R, Orduhan C, Schewe L, Scheibler F, Karge T, Langer T, Schaefer C, Florez I, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout A, Pieper D. A qualitative study on how to (better) integrate shared decision-making and decision support tools into clinical practice guidelines. 24th German Congress for Health Services Research. Hamburg, Germany. September 22-24, 2025.
10. Schewe L, Scheibler F, Fischer L, Baghus A, van Bostraeten P, Bresser C, Burgers J, Conijn D, Dreesens D, Ellwyn G, Forcino R, Franco J, Garvelink M, Giguere A, Gionfriddo M, Gupta S, Hoffmann T, van Leeuwen A, Maes-Carballo M, Munn Z, Peleg M, Perestelo-Perez L, Schubbe D, Sprengers D, Stacey D, Stiggelbout A, Trujillo-Martín M, van der Weele G, Florez I, Hutchinson A, Li S, **Puljak L**, Karge T, Langer T, Orduhan C, Schaefer C, Pieper D. When should clinical practice guidelines consider recommending the development of patient decision aids: A modified Delphi study. 24th German Congress for Health Services Research. Hamburg, Germany. September 22-24, 2025.
11. 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, **Puljak L**, Stiggelbout A, Pieper D. Methods for the development and integration of patient decision aids in the context of clinical practice guidelines: A scoping review. Paper number 142. Long Oral Presentation. GIN 2025 Conference. Geneva, Switzerland. September 16-19, 2025.
12. Fischer L, Wollny R, Schewe LV, Scheibler F, Karge T, Langer T, Schaefer C, Florez ID, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout A, Pieper D. Linking clinical practice guidelines, shared decision-making, and decision support tools more successfully: A qualitative study. Paper number 144. Flash Oral Presentation. GIN 2025 Conference. Geneva, Switzerland. September 16-19, 2025.
13. Vukša A, Mijoč V, Matić I, Čivljak M, Čargo M, Čukljek S, Ivanišević K, Marendić M, Puharić Z, Skitarelić N, Zoranić S, Neuberg M, Majstorović D, Breček A, Barač I, **Puljak L**. Perspectives of heads of nursing studies in Croatia about students' motivation to enroll in the Master of Nursing program despite uncertainty about future salary and status: a qualitative study. Oral presentation. 14th Congress of Croatian Nurses Association. Opatija, Croatia. June 05-08, 2025.
14. Fischer L, Wollny R, Orduhan C, Schewe L, Scheibler F, Karge T, Langer T, Schaefer C, Florez I, Hutchinson A, Li S, Maes-Carballo M, Munn Z, Perestelo-Perez L, **Puljak L**, Stiggelbout A, Pieper D. A qualitative study on how to (better) integrate shared decision-making and decision support tools into clinical practice guidelines. 24. Deutscher Kongress für Versorgungsforschung 2025. Hamburg, Germany. September 22-24, 2025.
15. Schewe LV, Scheibler F, Fischer L, Baghus A, van Bostraeten P, Bresser C, Burgers J, Conijn D, Dreesens D, Ellwyn G, Forcino R, Franco J, Garvelink M, Giguere A, Gionfriddo MR, Gupta S, Hoffmann T, van Leeuwen A, Maes-Carballo M, Munn Z, Peleg M, Perestelo-Perez L, Schubbe D, Sprengers D, Stacey D, Stiggelbout A, Trujillo-Martín MM, van der Weele G, Florez ID, Hutchinson A, Li S, **Puljak L**, Karge T, Langer T, Orduhan C, Schaefer C, Pieper D. When should clinical practice guidelines consider recommending the development of patient decision aids: A modified Delphi study. 24. Deutscher Kongress für Versorgungsforschung 2025. Hamburg, Germany. September 22-24, 2025.
16. Kukec I, Bilić I, Poljak I, Uroić M, Čavlek M, Pedljo H, Pleština S, **Puljak L**. Prevalence and quantitative analysis of symptom burden in oncology patients at University hospital centre Zagreb: experiences from three years of multidisciplinary team work. Oral presentation. 7th conference on palliative care with international participation. Let's think palliatively. Petrčane, Zadar, Croatia. April 11-13, 2025.
17. Bilić J, Skokandić L, **Puljak L**, Kukec I, Miličević J. Differences in healthcare professionals' perceptions of difficulties and obstacles in cancer pain treatment based on professional characteristics. Oral presentation. 7th conference on palliative care with international participation. Let's think palliatively. Petrcane, Zadar, Croatia. April 11-13, 2025.
18. 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, **Puljak L**, Stiggelbout A, Pieper D. Scoping review on the methods used to develop and integrate patient decision aids in the context of clinical practice guidelines. EbM-Kongress 2025. Freiburg, Germany. March 26-28, 2025.
19. Vukša A, Čivljak M, Matić I, Mijoč V, Čargo M, Čukljek S, Ivanišević K, Marendić M, Lojpur M, Puharić Z, Racz A, Skitarelić N, Ljubičić M, Zoranić S, Neuberg M, Ložnjak K, Majstorović D, Bošković S, Šegulja S, Stevanović A, Županić M, Ozimec Vulinec Š, Sedić B, Turuk V, Milošević M, Mikšić Š, **Puljak L**. Perspectives of heads of nursing studies in Croatia about students' motivation to enroll in the Master of Nursing program despite uncertainty about future salary and status: a qualitative study. Oral presentation. 6th congress of Croatian national nurses. Vodice, Croatia. November 14-16, 2024.

20. 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.
21. Radosevic T, Weerasekara I, Bala MB, Zajac J, Briel M, Pieper D, **Puljak L**. Guidance on evidence-based research (EBR) approach in reporting guidelines: a cross-sectional study. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
22. 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 guidelines. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
23. Lazzarini SG, Minozzi S, **Puljak L**, 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.
24. Arienti C, Armijo-Olivo S, Ferriero G, Feys P, Hoogeboom 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. Global Evidence Summmit. Prague, Czech Republic. September 10-13, 2024.
25. Lund H, Brunnhuber K, Klugar M, **Puljak L**, 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.
26. Bralic N, **Puljak L**, Ćaćić B, Borges do Nascimento IJ, Šimundić Munitić M, Krnić Martinić M, et al. Do authors care about abstracts of clinical trials? Completeness of reporting in abstracts of dental medicine randomized clinical trials published in high-ranking dental medicine journals, 2015-2023. In: Book of Abstracts from the 8th World Conference on Research Integrity; June 2-5, 2024; Athens, Greece. Abstract PP-078.
27. 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.
28. **Puljak L**. What is a Cochrane review? How to read it and understand it? 13th Croatian Cochrnae Symposium. Rijeka, Croatia. December 8-9, 2023.
29. **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.
30. 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. **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. 7th emergency medicine congress of nurses and medical technicians. Vodice, Croatia. November 22-24, 2023.
31. 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, **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.
32. **Puljak L**. Evidence-based medicine: using systematic reviews for better practice and better research. Plenary lecture. 7th Croatian Congress on Neurorehabiliation and restoration neurology. Osijek, Croatia, May 14-17, 2023.
33. 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. 17th annual ORPHEUS conference 2023, Leuven, Belgium. 13-15 April 2023
34. 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.
35. 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. 24th Annual Conference of German Network for Evidence-based Medicine. Potsdam, Germany, 22-24 March 2023.

36. 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. 8th Croatian Periodontology Days. Rovinj, Croatia. 24-26 November 2022.
37. 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.
38. **Puljak L**. How to avoid redundancy in systematic reviews? Oral presentation. 3rd Evidence-Based Research (EBR) Conference – Seeing Further: The Past, Present and Future of Evidence-Based Research. Online conference held on 6-7th October 2022.
39. Nørgaard 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. 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.
40. **Puljak L**. 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/.
41. Banic A, Fidahic M, Suto J, Scepanovic R, Vuka I, **Puljak L**, Buljan I. Readability, linguistic characteristics and conclusiveness of Cochrane plain language summaries: a cross-sectional study. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[93]. https://doi.org/10.1002/14651858.CD202001.
42. Meneses-Echávez J, Bidonde J, Flottorp S, Sanabria AJ, Yepes-Nuñez JJ, Poklepović Peričić T, **Puljak L**, Bala MB, Storman D, Swierz M, Zając J, Alonso-Coello P. Moving from evidence to decisions when making recommendations in clinical practice guidelines guidance documents. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[230]. https://doi.org/10.1002/14651858.CD202001.
43. Klugar M, Lund H, Brunnhuber K, Valimaki M, Yost J, Nußbaumer-Streit B, **Puljak L**, McCurtin A, Bala M, Klugarová J. Challenges and opportunities of evidence-based research in rapid learning health systems. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[245]. https://doi.org/10.1002/14651858.CD202001.
44. Barcot O, Boric M, Dosenovic S, **Puljak L**. Assessing risk of performance and detection bias in Cochrane reviews as a single domain is less accurate compared to assessment of two separate domains. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[324]. https://doi.org/10.1002/14651858.CD202001.
45. Barcot O, Dosenovic S, Boric M, Poklepovic Pericic, Cavar M, Jelicic Kadic A, **Puljak L**. Risk of bias judgments for blinding of outcome assessors in Cochrane reviews were often inadequate. Advances in Evidence Synthesis: special issue. Cochrane Database of Systematic Reviews 2020;(9 Suppl 1):[350]. https://doi.org/10.1002/14651858.CD202001.
46. Babic A, Poklepovic Pericic T, Pieper D, **Puljak L**. 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.
47. Rombey T, **Puljak L**, 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.
48. **Puljak L**, 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.
49. Barcot O, Boric M, Dosenovic S, Poklepovic Pericic S, Cavar M, Vuka I, **Puljak L**. 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.
50. Rombey T, Lochner V, **Puljak L**, 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.

51. Saric L, Dosenovic S, Saldanha IJ, Jelicic Kadic A, **Puljak L**. 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.
52. Jeric M, Surjan N, Jelicic Kadic A, Riva N, **Puljak L**. (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.
53. **Puljak L**, 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.
54. **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.
55. **Puljak L**. 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.
56. Džakula A, Jeroncic A, Loncarek K, Vocanec D, Lujo T, **Puljak L**, 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.
57. Huic M, Tandara Hacek R, Ercevic D, Grenkovic R, Civljak M, Poklepovic Pericic T, **Puljak L**, Utrobicic A. Croatia: palliative care. 2nd national SELFIE workshop. Zagreb, Croatia. October 29, 2018.
58. Radman A, Babic A, Runjic E, Jelicic Kadic A, Jeric M, **Puljak L**. 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.
59. Saric L, Vucic K, Dragicevic K, Vrdoljak M, Jakus D, Vuka I, Jelicic Kadic A, Saldanha IJ, **Puljak L**. 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.
60. Huić M, Tandara Haček R, Erčević D, Grenković R, **Puljak L**, 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.
61. Huić M, Tandara Haček R, Erčević D, Grenković R, **Puljak L**, 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.
62. **Puljak L**, Babic A. Evidence-based emergency medicine. (Oral presentation) 4th Emergency Medicine Congress with International Participation. Vodice, Croatia. April 25-28, 2018.
63. **Puljak L.** 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.
64. Jeric M, Surjan N, Jelicic Kadic A, Riva N, Moja L, **Puljak L**. 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.
65. Buljan I, Malički M, Wager E, **Puljak L**, 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.
66. Parmelli E, Capobussi M, Gonzalez-Lorenzo M, **Puljak L**, 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.
67. Jelicic Kadic A, Fidahic M, Vujcic M, Saric F, Propadalo I, Marelja I, Dosenovic S, **Puljak L**. Cochrane Plain Language Summaries are highly heterogeneous with low adherence to standards. Cochrane Colloquium. Seoul, Republic of Korea. October 23-27, 2016.
68. Dosenovic S, Jelicic Kadic A, Boban M, Biocic M, Boric K, Vucic K, **Puljak L**. Interventions For Neuropathic Pain: An Overview Of Systematic Reviews. World Congress of Pain, Yokohama, Japan. September 26-30, 2016.

69. Jelicic Kadic A, Fidahic M, Vujcic M, Saric F, Propadalo I, Marelja I, Dosenovic S, **Puljak L**. Cochrane Plain Language Summaries and their adherence to standards. 8th Croatian Cochrane Symposium. Split, Croatia. May 9, 2016.
70. Vucic K, Jelicic Kadic A, **Puljak L**. Methods for data extraction from figures in protocols of Cochrane Systematic Reviews. Oral presentation. Cochrane Colloquium. Vienna, Austria. October 3-7, 2015.
71. **Puljak L**, Ried J. Involving volunteers in translating Cochrane Plain Language Summaries to increase capacity. Oral presentation. Cochrane Colloquium. Vienna, Austria. October 3-7, 2015.
72. **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.
73. Vuica A, Ferhatovic Hamzic L, Vukojevic K, Jeric M, **Puljak L**, 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. 12th Multinational Congress on Microscopy. Eger, Hungary, August 23-28, 2015.
74. **Puljak L**. Cochrane Croatia: promoting evidence-based medicine since 2008. Evidence based healthy ageing in Europe. Rijeka, Croatia, May 27-29, 2015.
75. Dosenovic S, Jelicic Kadic A, Boban M, **Puljak L**. 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.
76. Fidahic M, Jelicic Kadic A, Radic M, **Puljak L**. Celecoxib for rheumatoid arthritis: a Cochrane systematic review protocol. 7th Croatian Cochrane Symposium. Split, Croatia, May 11, 2015.
77. **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.
78. Boric M, Jelicic Kadic A, **Puljak L**. 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 6th international symposium of clinical and applied anatomy. Malinska, Krk, June 26-29. 2014.
79. Borić M, Jeličić Kadić A, Sapunar D, **Puljak L**. 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.
80. Borsanyiova M, Sarmirova S, **Puljak L**, 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.
81. Borić M, Jeličić Kadić A, **Puljak L**. 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.
82. Vrdoljak D, Bergman Marković B, **Puljak L**, 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.
83. 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.
84. Jelicic Kadic A, Boric M, Kostic S, Sapunar D, **Puljak L**. 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.
85. Lesin M, Sundov ZD, Jukic M, **Puljak L**. 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.
86. **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.
87. Jelicic Kadic A, Boric M, Kostic S, Sapunar D, **Puljak L**. The effects of intraganglionic injection of calcium/calmodulin-dependent protein kinase II inhibitors on pain-related behavior in diabetic neuropathy. Oral presentation. 4th RECOOP TriNet Meeting. Split, Croatia. October 10-13, 2013.
88. Jelicic Kadic A, Boric M, Ferhatovic L, Banozic A, Sapunar D, **Puljak L**. Intrathecal inhibition of calcium/calmodulin-dependent protein kinase II in diabetic neuropathy adversely affects

pain-related behavior. Oral presentation. 4th RECOOP TriNet Meeting. Split, Croatia. October 10-13, 2013.

89. Ferhatovic L, Jelicic Kadic A, Boric M, Banozic A, Sapunar D, **Puljak L**. Expression of calcium/calmodulin-dependent protein kinase II in dorsal root ganglia in diabetic rats 6 months and 1 year after diabetes induction. Poster presentation. Scandinavian Association for the Study of Pain. Helsinki, Finland. June 13-15, 2013. Published as a supplement in: Scandinavian Journal of Pain. 2017;4(4):259. doi: 10.1016/j.sjpain.2013.07.014.
90. Bozic J, Ticinovic Kurir T, Novak A, Vucemilovic H, Puljak L, **Puljak L**, Markotic A. Comparison of ganglioside GM3 expression in muscles of rat models with diabetes type 1 and 2. The 5th Croatian Diabetology Congress. Pula, Croatia. May 15-19, 2013.
91. Bozic J, Novak A, Mastelic A, Ticinovic Kurir T, Terzic J, Krnic M, **Puljak L**, Markotic A. Increased expression of ganglioside GM3 and decreased expression of mRNA GM3 synthase in kidney of a rat with diabetes type 1. The 5th Croatian Diabetology Congress. Pula, Croatia. May 15-19, 2013.
92. **Puljak L**, Sapunar D. Improving outcomes of doctoral students: case study of the doctoral program Translational Research in Biomedicine, Split, Croatia. 8th ORPHEUS Conference. Prague, Czech Republic. April 25-27, 2013.
93. Banozic A, **Puljak L**, Grkovic I, Sapunar D. Pain-related behavioral changes following experimentally induced acute myocardial infarction in rats. 14th World Congress on Pain. Milan, Italy. August 27-31, 2012.
94. Cosic A, Ferhatovic L, Banozic A, Kraljevic S, Maric A, Sapunar D, **Puljak L**. Pain catastrophizing changes during menstrual cycle. 14th World Congress on Pain. Milan, Italy. August 27-31, 2012.
95. Kostic S, **Puljak L**, Sapunar D. Acute blood flow alterations within sciatic nerve following its transaction. 14th World Congress on Pain. Milan, Italy. August 27-31, 2012.
96. Ferhatovic L, Banozic A, Kostic S, Kurir Ticinovic T, Novak L, Vrdoljak L, Sapunar D, **Puljak L**. Sensory changes and increase of calcium/calmodulin-dependent protein kinase II in animal models of diabetes type 1 and 2. 14th World Congress on Pain. Milan, Italy. August 27-31, 2012.
97. Rezic Muzinic N, Cikes Culic V, Radan M, Mastelic A, Delic H, Ferhatovic L, **Puljak L**, Markotic A. Renal globotetraosylceramide expression in rat model of diabetes type 1. FEBS3+ Meeting From Molecules to Life and Back. Opatija, Croatia. June 13-16, 2012.
98. Ferhatovic L, Kostic S, Banozic A, Vrdoljak L, Sapunar D, **Puljak L**. A role of calcium/calmodulin-depedent protein kinase II in diabetic neuropathy. Invited oral presentation. Bridges in Life Sciences 7th Annual Conference: Science and Art for the Advancement in Medicine. Budapest, Hungary. March 30 – April 1, 21012.
99. Ozegic O, Malekovic G, Mestrovic T, **Puljak L**, Klinar I. Physicians' attitudes about patient self-education on Internet and interpersonal communication. 2nd Croatian Congress on Prevention and Rehabilitation in Psychiatry. Zagreb, Croatia. February 9-11, 2012.
100. Ferhatovic L, Kostic S, Banozic A, Sapunar D, **Puljak L**. A role of calcium/calmodulin-dependent protein kinase II in diabetic neuropathy. 7th Congress of the European Federation of IASP Chapters. Hamburg, Germany. September 21-24, 2011.
101. Mihalj M, Grizelj I, Drenjancevic I, **Puljak L**, Azman J, Vcev A, Mihalj H. Self perceived preparedness of senior medical students in Croatia for standalone medical practice. AMEE Annual Conference. Abstract number: 8901. Vienna, Austria. August 27-31, 2011.
102. Banozic A, Dezutter J, Jukic M, **Puljak L**, Sapunar D. Influence of social exclusion on pain perception and empathy in chronic pain patients. The 12th European Congress of Psychology. Istanbul, Turkey, July 4-8, 2011.
103. Novak K, Kostic S, Capkun V, Novak Ribicic K, Batinic T, Stula I, **Puljak L**. Pain to hospital times after myocardial infarction in patients from mainland and islands of Dalmatia, Southern Croatia. 8th Congress of the Croatian Cardiac Society with international participation, Opatija, October, 21st-24th, 2010.
104. Novak K, Miric D, Jurin A, Vukojevic K, Aljinovic J, Caric A, Marinovic Guic M, Poljicanin A, Kosta V, Rako D, Marusic A, Marusic M, **Puljak L**, Sambunjak D. Awareness and use of evidence-based medicine databases and The Cochrane Library among physicians in Croatia. Cochrane Colloquium 2010. Keystone, CO, USA, 18-22. 10. 2010.
105. Sapunar D, Vukojevic K, Kostic S, **Puljak L**. Attenuation of pain-related behavior evoked by injury through blockade of neuropeptide Y Y2 receptor. Poster # 35. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.
106. Maric A, Banozic A, Cosic A, Kraljevic S, Sapunar D, **Puljak L**. Influence of formal medical education on pain catastrophizing. Poster # 26. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.
107. Kostic S, **Puljak L**, Sapunar D. Targeted delivery of neuropeptide Y into dorsal root ganglion reduces pain-related behavior following intraplantar carageenan injection. Poster # 21. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.

108. Kraljevic S, Banozic A, Maric A, Cosic A, Sapunar D, **Puljak L**. Pain catastrophizing in triad mother-father-child. Poster # 20. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.
109. Kraljevic S, Banozic A, **Puljak L**. Acupuncture therapy in Pain Clinic of University Hospital Split 2006-2009. Poster # 19. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.
110. Sapunar D, Kostic S, Banozic A, **Puljak L**. Is there a pain research in Croatia? Plenary lecture. 2nd Croatian congress on pain treatment. Osijek, Croatia. October 7-10, 2010.
111. Sapunar D, Vukojevic K, Kostic S, **Puljak L**. Attenuation of injury evoked pain-related behavior by blockade of neuropeptide Y Y2 receptor. Presentation number: PH180. 13th World Congress on Pain. Montreal, Canada, August 29-September 2, 2010.
112. Kostic S, **Puljak L**, Sapunar D. Targeted delivery of NPY into dorsal root ganglion reduces pain-related behavior following intraplantar carrageenan injection. Presentation number: PW 255. 13th World Congress on Pain. Montreal, Canada, August 29-September 2, 2010.
113. Maric A, Banozic A, Kraljevic S, Cosic A, Sapunar D, **Puljak L**. Influence of formal medical education on pain catastrophizing. Presentation number: PH446. 13th World Congress on Pain. Montreal, Canada, August 29-September 2, 2010.
114. Choudhury M, Qadri I, Rahman M, Knotts TA, Janssen RC, Iwahashi M, **Puljak L**, Simon FR, Kilic G, Fitz GJ, Friedman JE. Hepatitis C virus (HCV) associated steatosis and increased gluconeogenic gene expression in Huh8 cells: essential role of NS5A and C/EBPa. Experimental Biology, Anaheim, CA, USA. April 24-28, 2010. (Abstract FASEB J, 2010;24:lb115)
115. Kraljevic S, Banozic A, Maric A, Cosic A, Sapunar D, **Puljak L**. Pain catastrophizing in triad father-mother-child. First Congress of Pain Therapy BiH with international participation: Sharing experiences with pain therapy. Sarajevo, Bosnia and Herzegovina, April 15-16, 2010.
116. Bosnjak L, Vukojevic K, **Puljak L**, Marusic A. Analysis of a number and type of publications that editors publish in their own journals: Croatian case study. Fifth ORI Research Conference on Research Integrity. Niagara Falls, NY, USA, May 15-17, 2009.
117. Dzubur Kulenovic A, **Puljak L**, Vukojevic K, Zaletel Kragelj L, Donev DM. How to improve the visibility of research in the countries from the "scientific periphery": A case study. 17th European Congress of Psychiatry, Lisbon, January 24-28, 2009.
118. Glavina Durdov M, Saratlija Novakovic Z, **Puljak L**, Saraga M, Ljutic D, Scukanec Spoljar M, Filipovic T, Pastar T, Vukojevic K. Expression of alpha-smooth muscle actin has impact on renal function in glomerulonephritis. American Society of Nephrology Renal Week 2008, Philadelphia, PA, USA, November 4-9, 2008.
119. Trgo G, Tomic S, **Puljak, L**, Kunac N, Vilovic K, Sundov Z. p53 and survivin expression in Dukes' B colorectal carcinoma patients: correlation with clinical and pathological factors. Congress of pathology and forensic medicine. Osijek, Croatia, September 25-27, 2008.
120. **Puljak L,** Lovric Kojundzic S, Hogan Q, Sapunar D. Effect of lidocaine injection in spinal nerve and dorsal root ganglion. 12th World Congress on Pain, Glasgow, Scotland, UK, August 17-22, 2008.
121. **Puljak L,** Lovric Kojundzic S, Hogan Q, Sapunar D. Lidocaine injection into the Sprague-Dawley rat dorsal root ganglion causes neuroinflammation and pain-related behavior. EFIC - European Pain School. Siena, Italy, June 15-22, 2008.
122. **Puljak L**, Lovric Kojundzic S, Sapunar D. Behavioral and morphological changes in rat DRG following lidocaine injection. 5th Croatian Congress of Pharmacology and 2nd Croatian Congress of Physiological Society. Osijek, September 2007. Periodicum Biologorium, Vol. 109, Suppl 2, 2007.
123. **Puljak L**, Lovric Kojundzic S, Sapunar D. Behavioral and morphological changes in rat DRG following lidocaine injection. 14th Young Neuroscientist Meeting, Trieste, Italy. May 31, 2007.
124. **Puljak L**, Parameswara V, Esser V, Kilic G. Metformin reverses NASH through vesicular exocytosis and AMPK. Marie Curie Workshop 2006 in Croatia and Serbia. Zagreb and Belgrade. 2006.
125. Emmett DS, Feranchak A, Kilic G, **Puljak L**, Miller B, McWilliams B, Doctor RB, Fitz JG. Identification and characterization of a novel population of P2X4 receptors in hepatocytes. Hepatology, Vol. 42, No 4, Suppl. 1, 2005.
126. **Puljak L**, Parameswara V, Esser V, Gordan K. Metformin reverses fatty liver disease through stimulation of vesicular exocytosis. A role for AMPK. Postdoctoral Poster Session, UTSW at Dallas, TX, USA. December 2005.
127. **Puljak L**, Franičević D. Raising awareness on organ donation and donor card. Third Croatian Surgical Congress. Pula, May 2002.
128. Tomić S, Anđelinović Š, **Puljak L**, Pešutić-Pisac V, Bezić J, Milostić K, Trgo G. Prognostic significance of lymphatic and blood vessel invasion by tumor cells in colorectal carcinoma.

Acta Clin Croat. 2002; 41:135-186. Conference papers. 13th Ljudevit Jurak International Symposium on Comparative Pathology Zagreb, Croatia, May 2002.

Other articles

Puljak L. Evolutionary theory in Eastern Europe. A True Fact. *Lab Times* 2009;1:28-29.
Puljak L. Brain gain in the Western Balkans. *Lab Times* 2008;3:38–41.
Puljak L. All about me in 100 words. *Lab Times* 2008;2;50-51.
Puljak L. A kind of love affair. *Lab Times* 2008;1;24-25.
Puljak L. Recipe for health. *Global Forum for Health Research and The Lancet*. 2006.
Puljak L. Coming home. *Nature* 2006 Sep 14;443(7108):242.
Puljak L. A proper doctor knows everything. *British Medical Journal* 2006 Jul 1;333:248.
Puljak L. Scientific art for beginners. *British Medical Journal* 2006 Jul 1;333:43.
Puljak L. And the winner of the Ig Nobel prize for medicine. *studentBMJ* 2006;14:221 264 June.
Puljak L. Career blocker: Bad advisor. *Science careers.* January 13, 2006.

Language skills

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

Driving license

B category

Last update: October 31, 2026