

# CURRICULUM VITAE

## Univ.-Prof. Dr. Barbara Nußbaumer-Streit, MSc BSc

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### Professional experience

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- Since  
08/2025 **Vice Dean of the Faculty of Health and Medicine**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria
- Since  
01/2025 **Professor for Methods Research in Evidence Synthesis**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria
- Since  
01/2025 **Co-Director of the JBI Austrian Centre for Evidence Based Healthcare**  
JBI Collaboration, JBI Austria
- Since  
07/2018 **Head of the Centre Cochrane Austria / Co-Director Cochrane Austria**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria (*Sept. 2021 – Oct. 2022 parental leave*)
- 01/2026 –  
03/2026 **Visiting Researcher**  
Monash University, Methods for Evidence Synthesis Unit, Melbourne, Australia
- 01/2025 –  
06/2025 **Interim Head of the Department**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria
- 12/2023 –  
12/2024 **Assistant Professor for Methods Research in Evidence Synthesis**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria
- 07/2012 –  
06/2018 **Research Associate, Lecturer**  
University for Continuing Education Krems, Department for Evidence-based Medicine and Evaluation, Austria
- 01/2012 –  
06/2014 **Research Associate, Lecturer**  
University of Applied Sciences Upper Austria, Department for Health and Social Science, Austria
- 08/2011 –  
10/2011 **Study Coordinator**  
Medical University of Graz, Department for Rheumatology and Immunology, Austria

## Additional teaching experiences at universities

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<b>Karl Landsteiner University, Austria, since 2014</b>	EBM, Epidemiology, Guidelines, Scientific Research Project, Bachelor's and Master's Programme Health Science/Medicine
<b>Lund University, Sweden, 2025</b>	'Introduction to Cochrane Methodology' seminar, PhD Programme at Faculty of Medicine
<b>Paracelsus Medical University, Austria, 2018 – 2024</b>	'Checklists, Guidelines, Standards – Research and Publishing' and 'Reporting Guidelines' lectures, Nursing and Allied Health Sciences PhD Programme
<b>Medical University of Vienna, Austria, 2016 – 2021</b>	'Clinical Epidemiology: Systematic Review and Meta-Analysis' seminar, Medicine Degree Programme
<b>Johannes Kepler University Linz, Austria, 2019 – 2020</b>	'Evidence-based Medicine with focus on complementary medicine' lecture, Medicine Degree Programme
<b>University of Applied Sciences Wiener Neustadt, Austria, 2019 – 2020</b>	'Epidemiology and Statistics in Nursing' seminar, Health- and Nursing Science Bachelor's Programme
<b>University of Applied Sciences JOANNEUM, Austria, 2018 – 2019</b>	'Statistics and Research Methods' seminar, 'Evidence-based Practice in Clinical Nutrition' seminar, Master's Programme
<b>UMIT Private University, Austria, 2016</b>	'Systematic Reviews and Meta-Analyses' lecture, Nursing Science Master's Programme

## Education and qualifications

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04/2025	<b>Venia Docendi (Habilitation) in Evidence-based Medicine and Clinical Epidemiology</b> University for Continuing Education Krems, Austria
09/2014 – 10/2018	<b>Doctoral Programme of Applied Medical Science (Public Health)</b> Medical University of Vienna, Austria <i>Dr. scient. med with highest distinction (PhD equivalent)</i>
07/2014 – 08/2014	<b>Summer Session Public Health</b> Harvard T.H. Chan School of Public Health, Boston, USA
04/2012 – 06/2012	<b>Clinical Trial Specialist (postgraduate diploma course)</b> Medical University of Graz, Austria
10/2007 – 10/2011	<b>Studies in Business Administration</b> University of Graz, Austria <i>Bachelor (Bakk. rer. soc. oec.) with highest distinction</i>
10/2005 – 11/2010	<b>Studies in Health- and Nursing Science</b> Medical University of Graz, Austria <i>Master and Bachelor of Science (MSc BSc) with highest distinction</i>

## Awards

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2025	<b>David-Sackett Award</b> granted by the German Evidence-based Medicine Network, Germany
2020	<b>Science Award</b> granted by Lower Austria, Austria
2016	<b>Scholarship for young researchers to participate at the conference “Medizin 4.0: Zur Zukunft der Medizin in der digitalisierten Welt”</b> granted by Hans Martin Schleyer-Stiftung, Berlin, Germany
2011 & 2008	<b>Award for excellent performance as a student</b> granted by the Medical University of Graz, Austria
2011	<b>Top of the class graduate</b> in Health- and Nursing Science at the Medical University of Graz, Austria
2010	<b>Poster Award 2010</b> , Medical Continence Society Austria, Vienna, Austria

## Scientific community service

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Since 2025	Member of the Advisory Group of the Evidence Synthesis Taxonomy Initiative (ESTI)
Since 2024	Member of the Cochrane Co-Production Methods Group
Since 2020	Member of the Advisory Board of Cochrane Sweden
Since 2019	Member of the Advisory Board of Cochrane Germany
Since 2017	Co-Convenor of the Cochrane Rapid Reviews Methods Group
Since 2017	Editorial Board member of the journal ‘Zeitschrift für Evidenz, Fortbildung und Qualität im Gesundheitswesen’
Since 2015	Peer Review for scientific journals, e.g.: BMJ Evidence-based Medicine, Cochrane Systematic Reviews, Journal of Affective Disorders, Journal of Clinical Epidemiology, Nature Communications, and others
2025	Invited expert to the “Rapid Science to Policy” workshop of the Joint Research Centre of the European Commission, Brussels, Belgium.
2025	Organising Committee of Cochrane European Meeting, Split, Croatia.
2024-2025	Evidence Synthesis Infrastructure Collaboration, member of working group 1: demand-side engagement
2024-2025	Programme Committee member of the EBM Congress 2025 in Freiburg, Germany
2018-2024	Co-Chair of the Cochrane LMIC/UMIC Stipends Committee
2024	Organising Committee and Co-Chair of Cochrane European Meeting, Vienna, Austria.
2024	Workshop Committee member for the Global Evidence Summit 2024 in Prague, Czech.
2021 – 2022	Programme Committee member of the EBM Congress 2022 in Lübeck, Germany
2021	Co-leader of the ‘rapid reviews’ working group of the German ‘Kompetenznetz Public Health COVID-19’
2019 – 2022	Member of the Advisory Board of Cochrane Russia

2018 – 2021	Action Management Committee Member of the EU-funded COST Action EVBRES ‘Towards an International Network for Evidence-based Research in Clinical Health Research’ and leader of working group 3
2018	Associate Editor of the BMC Systematic Reviews journal
2017 & 2013	Poster Chair, European Forum for Evidence-based Prevention, Krems, Austria
2015	Local Organising Committee member, 23 <sup>rd</sup> Cochrane Colloquium in Vienna, Austria

## Publications

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Peer-reviewed publications: 95

H-Index: 34 (04.05.2026)

Citations: 9121 (04.05.2026)

Please find a **detailed list of all peer reviewed publications** at the end of this CV

## Conference contributions and invited talks

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02/2026	<b>‘AI in Evidence Synthesis’</b> , invited talk at JBI, Adelaide University, Adelaide, Australia
02/2026	<b>‘Using AI to improve efficiency of evidence synthesis: possibilities and practicalities’</b> , invited talk at Living Evidence Symposium, Melbourne, Australia
01/2026	<b>‘Rapid reviews– an overview of current research and guidance’</b> , invited talk at Monash University, Evidence Synthesis Unit, Melbourne, Australia.
10/2025	<b>‘Introduction to Cochrane Rapid Reviews’</b> , invited talk at Western Norway University of Applied Sciences, Norway (online)
06/2025	<b>‘Rapid Evidence Synthesis: Insights, Challenges, and Impact’</b> conference talk at the HTAi annual meeting in Buenos Aires, Argentina (online talk)
03/2025	<b>‘David-Sackett-Lecture: Rapid Review Methods Research’</b> , invited talk at the 26 <sup>th</sup> EBM Congress in Freiburg, Germany
03/2025	<b>‘prioR EVIDENCE for new triALs (REVEAL): a practical guide for rapid evidence syntheses to prepare primar studies’</b> conference talk at the 26 <sup>th</sup> EBM Congress in Freiburg, Germany
03/2025	<b>‘Conduct Rapid Reviews based on the Cochrane Methods Guidance’</b> conference workshop at the 26 <sup>th</sup> EBM Congress in Freiburg, Germany
03/2025	<b>‘Knowledge user involvement in rapid reviews? – A cross-sectional study’</b> conference talk at the 26 <sup>th</sup> EBM Congress in Freiburg, Germany
03/2025	<b>‘Urgent decision making – possibilities and limits of rapid reviews’</b> symposium at the 26 <sup>th</sup> EBM Congress in Freiburg, Germany
03/2025	<b>‘Overview of different evidence synthesis types’</b> , habilitation talk at University for Continuing Education Krems, Austria

- 03/2025 **'Rapid Reviews: Balancing Speed and Rigor'**, habilitation talk at University for Continuing Education Krems, Austria
- 02/2025 **'Overview of evidence synthesis types'** invited talk, Forum Scientium Graduate School - Linköping University, Sweden (online)
- 11/2024 **'Healing power of nature – what is evidence-based?'** invited talk, MeinMed, Austria (online)
- 09/2024 **'Where do we stand with knowledge user involvement in rapid reviews? – A cross-sectional study'** conference talk, Global Evidence Summit, Prague, Czech Republic
- 09/2024 **'Enhancing Timely Evidence Synthesis: Updated Cochrane Rapid Review Methods Guidance for Healthcare Decision-Making'** conference talk, Global Evidence Summit, Prague, Czech Republic
- 09/2024 **'Meeting the need for speed: How to do a rapid review following the Cochrane Rapid Review Methods Guidance'** conference workshop, Global Evidence Summit, Prague, Czech Republic
- 06/2024 **'Rapid reviews'** invited talk, 20. Iberoamerican Network Meeting, Argentina (online)
- 05/2024 **'Navigating the need for speed: rapid review methods'** invited talk, Cochrane Editors Meeting, Salzburg, Austria
- 03/2024 **'Accelerating evidence synthesis: an introduction to rapid reviews following the Cochrane Rapid Reviews Methods Guidance'** invited talk, Cochrane Evidence Synthesis, Ireland (online)
- 03/2024 **'Updated Cochrane Rapid Review Methods Guidance'** conference talk, 25<sup>th</sup> EBM Congress, Berlin, Germany
- 12/2023 **'Team considerations, study selection, risk of bias and data extraction in rapid reviews'** invited talk, Learning Live Webinar Series, Cochrane (online)
- 12/2023 **'Rapid Reviews'** invited talk within the Lunch and Learn Series of Cochrane Germany, Freiburg, Germany (online)
- 10/2023 **'Introduction of the Cochrane Rapid Reviews Methods Group'** invited talk at the Austrian HTA-Network meeting, Bad Leonfelden, Austria
- 09/2023 **'How to do a rapid review – updated methods guidance'** conference workshop, Cochrane Colloquium, London, UK
- 09/2023 **'Maximizing collaboration between university students and Cochrane'** conference talk, Cochrane Colloquium, London, UK

- 03/2022 **‘Cochrane Rapid Review Guidance’** conference talk at the Symposium ‘Informations management and Evidence syntheses after the pandemic’ Pre-Conference, 23<sup>rd</sup> Congress of the German Network EbM (online)
- 09/2021 **‘Resource use during systematic review production: a scoping review’** conference talk, 2<sup>nd</sup> EBR (Evidence-based Research) Conference (online)
- 09/2021 **‘Introduction to Cochrane’** invited talk, Grand Rounds, Department of Urology, University Hospital Vienna, Vienna, Austria (online)
- 08/2021 **‘Viele Fragen, wenig Zeit: Aktuelle Anforderungen an systematische Evidenzsynthesen’** invited plenary, course for evidence-based medicine and evidence-based practice, University of Lübeck, Germany (online)
- 04/2021 **‘Resource use during systematic review production: a scoping review’** conference talk, 6<sup>th</sup> International Collaboration for the Automation of Systematic Reviews Meeting (ICASR; online)
- 04/2021 **‘Herbst-Winter-Depression: Führen nicht medikamentöse Verfahren wie Licht- und Vitamintherapie zu besseren Ergebnissen?’** invited talk, IQWiG, Germany (online)
- 04/2021 **‘Protocol development and PRISMA’** invited talk, KSSTA & JEO course: Systematic Reviews in Medicine (online)
- 03/2021 **‘Corona Mythen im Prüfstand’** invited talk at the event ‘Ein Jahr COVID-19: Sternstunden der Epidemiologie?’, Austrian Society of Epidemiology (online)
- 03/2021 **‘Cochrane’s Rapid Review Methods in Response to the COVID-19 Crisis’** invited talk, Navigation Guide Workgroup meetings, University of California, San Francisco (online)
- 01/2021 **‘Rapid Reviews – if decision making is urgent’** invited talk, ‘Rapid generation of evidence in times of COVID-19 - challenges and potential’ German Research Foundation (DFG) (online)
- 12/2020 **‘Cochrane rapid reviews’** invited talk, Cochrane International Mobility Programme, Cochrane Croatia (online)
- 11/2020 **‘The Cochrane rapid review on quarantine for COVID-19’** invited talk, PhD seminar, Cochrane Sweden (online)
- 06/2020 **‘Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review’** invited talk, Cochrane Editor in Chief webinar (online)
- 05/2020 **‘The Cochrane rapid review on quarantine for COVID-19’** invited talk, PhD seminar, Cochrane Sweden (online)
- 02/2020 **‘How to get the evidence you need quickly – limiting reviews to English publications only’** conference talk, 21<sup>st</sup> Congress of the German Network EbM, Basel, Switzerland
- 11/2019 **‘Research on methodological aspects of evidence syntheses - Current insights’** invited talk, ‘Herbstseminar’ of the Vienna Biometric Society, Medical University Vienna, Vienna, Austria

- 10/2019 **'WHO guidelines on communicating risk in public health emergencies'** invited panel discussion, 8<sup>th</sup> LGL-Congress for Public Health Services on 'Protecting health – communicating risks', Bayreuth, Germany
- 02/2019 **'Evidence-based Medicine: Knowing What Works'** invited talk, part of the MiniMed lecture series, Krems, Austria
- 11/2018 **'What does Cochrane Austria mean for Karl Landsteiner University and hospitals'** invited talk, 8<sup>th</sup> Onkologietag Krems, Austria
- 09/2018 **'An introduction to rapid reviews'** conference workshop, 25<sup>th</sup> Cochrane Colloquium, Edinburgh, UK
- 09/2018 **'How to use the GRADE approach to assess, interpret and present evidence'** conference workshop, 25<sup>th</sup> Cochrane Colloquium, Edinburgh, UK
- 06/2018 **'Increased risk for random errors is common in outcomes graded as high certainty of evidence'** conference talk, Evidence Live, Oxford, UK
- 05/2018 **'Cochrane Evidence for Everyone in German'** conference talk, Austrian Public Health Conference, Vienna, Austria
- 03/2018 **'Do abbreviated literature searches change conclusions of evidence syntheses'** conference talk, 19<sup>th</sup> Congress of the German Network EbM, Graz, Austria
- 12/2017 **'Abbreviated literature searches in rapid reviews - how do they affect the validity of conclusions?'** invited talk, WHO, Geneva, Switzerland
- 09/2017 **'Keynote: In Focus- Evidence-based Practice'** invited keynote talk at 'Gesundheitsberufe - Wege in die Zukunft.', FH Campus Wien, Vienna, Austria
- 09/2017 **'An introduction to rapid reviews: Developing timely evidence summaries for decision makers'** conference workshop, Global Evidence Summit, Cape Town, South Africa
- 09/2017 **'Assessing the validity of abbreviated literature searches in rapid reviews'**, conference talk, Global Evidence Summit, Cape Town, South Africa
- 09/2017 **'A panoramic view of rapid reviews: Uses and perspectives from global collaborations and networks'**, conference talk, Global Evidence Summit, Cape Town, South Africa
- 03/2017 **'Quality over Quantity in Psychology and Medicine'** conference moderation of a symposiums, 18<sup>th</sup> Congress of the German Network EbM, Hamburg, Germany
- 10/2016 **'Trading certainty for speed: how much uncertainty are decisionmakers willing to accept when using rapid review? An international survey'** conference talk, 24<sup>th</sup> Cochrane Colloquium, Seoul, Korea
- 10/2016 **'Rapid review programs and methods research: description and discussion of the experiences from among Convenors of the Cochrane Methods Rapid Reviews Group'** conference workshop, 24<sup>th</sup> Cochrane Colloquium, Seoul, Korea
- 10/2016 **'Rapid reviews workshop: developing timely evidence summaries for decision makers'** conference workshop, 24<sup>th</sup> Cochrane Colloquium, Seoul, Korea

- 10/2016 **'Cochrane – Opinion making in Medicine'** invited talk, Harbacher Orthopädietae - Evidenzbasierte Rehabilitation, Harbach, Austria
- 03/2016 **'Cochrane - a Global Collaboration. Watson Health Day'** invited talk, IBM Global Industry Solution Center, Paris, France
- 12/2015 **'About Cochrane'** and **'Critical appraisal of RCTs'** invited talks, Cochrane Hungary, Debrecen, Hungary
- 10/2015 **'Prevention of Seasonal Affective Disorder – Systematic Review and Meta-Analyses'** conference talk, 8<sup>th</sup> European Public Health Conference, Milano, Italy
- 06/2015 **'Why study results can be wrong'** invited talk at the 19<sup>th</sup> Summer Academy of Pharmacists, Pörschach, Austria
- 03/2014 **'Immediate vs. extended release second-generation antidepressants in the treatment of major depressive disorder – a systematic review'** conference talk, 22<sup>nd</sup> European Congress of Psychiatry, Munich, Germany
- 11/2013 **'Barriers and facilitators in the implementation of interventions to prevent publication bias'** invited talk, methods seminar, Danube University Krems, Austria
- 11/2012 **'Levels of evidence of scientific publications'** invited talk, University of Applied Science Kärnten, Klagenfurt, Austria

### **Invited or commissioned training workshops**

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- 03/2026 **'Using the LLM Claude for data extraction,** workshop at Monash University, Evidence Synthesis Unit, Melbourne, Australia.
- 11/2024 **'Workshop on Guideline Development using GRADE'**, WHO, Geneva, Switzerland
- 03/2024 **'Collecting data and effect measures'** workshop, systematic review training for European National Immunization Technical Advisory Groups, ECDC (online)
- 01/2024 **'Systematic Reviews, Meta-Analyses, GRADE'** workshop for employees of the Stiftung Gesundheitswissen, Germany (online)
- 12/2023 **'Introduction to evidence-based medicine and epidemiology'** workshop for employees of the Stiftung Gesundheitswissen, Germany (online)
- 10/2023 **'Workshop on Guideline Development using GRADE'**, WHO, Geneva, Switzerland
- 06/2023 **'GRADE – understand, interpret, question'** workshop, Cochrane Germany, Freiburg, Germany (online)
- 05/2023 **'Collecting data and effect measures'** workshop, systematic review training for European National Immunization Technical Advisory Groups, ECDC (online)
- 03/2021 **'Formulating Questions, Selecting Outcomes and Introduction to the Guideline Development Tool'** workshop, WHO, Geneva, Switzerland (online)

- 12/2020 **'Introduction to Cochrane rapid reviews'** workshop, Cochrane Sweden (online)
- 11/2020 **'Containing COVID-19 with public health measures - what is the evidence?'** seminar, Swiss Association of Science Journalism (online)
- 10/2020 **'Assess the Certainty of Evidence'** workshop, Austrian Institute for Health Technology Assessment, Vienna, Austria
- 06/2019 **'Evidence-based decision making'** workshop within the European guideline education and Cost-Conscious Healthcare (CoCoCare) programme, Oslo, Norway
- 03/2019 **'Cochrane Systematic Reviews in digital era: critical appraisal of studies and the role of Cochrane software'** workshop, Kazan, Russia
- 03/2019 **'Critical appraisal of medical studies'** workshop for lecturers, University of Applied Science for Health Professions Upper Austria, Steyr, Austria
- 01/2019 **'3-day Cochrane workshop for authors'**, Freiburg, Germany
- 01/2019 **'Formulating Questions, Selecting Outcomes and Introduction to the Guideline Development Tool'** workshop, WHO, Geneva, Switzerland
- 11/2018 **'Introduction to Rapid Reviews'** workshop, symposium, Institute of Social and Preventive Medicine, Lausanne, Switzerland
- 11/2018 **'Authors-Workshop'** for lecturers, University of Applied Science for Health Professions Upper Austria, Steyr, Austria
- 06/2018 **'HTA Workshop'**, Main Association of Austrian Social Security Institutions, Vienna, Austria
- 03/2018 **'3-day Cochrane workshop for authors'**, Freiburg, Germany
- 02/2018 **'Systematic Reviews and Meta-Analyses'** workshop for employees, AGES, Vienna, Austria
- 02/2018 **'Critical appraisal of medical studies'** workshop for lecturers at the University of Applied Science for Health Professions Upper Austria, Steyr, Austria
- 12/2017 **'Formulating Questions, Selecting Outcomes and the Guideline Development Tool'** workshop, WHO, Geneva, Switzerland
- 11/2017 **'Authors-Workshop'** for lecturers, University of Applied Science for Health Professions Upper Austria, Wels, Austria
- 10/2017 **'Cochrane Systematic Reviews – from protocol to review – logistics and challenges'** workshop, Kazan, Russia

06/2017	<b>'Systematic Reviews and Meta-Analyses'</b> workshop for lecturers, University of Applied Science JOANNEUM, Graz, Austria
05/2017	<b>'Evidence-based Reporting - Critical appraisal of medical studies'</b> workshop for journalists, Medizin Medien, Vienna, Austria
04/2017	<b>'Critical appraisal of medical studies'</b> workshop for lecturers, University of Applied Science for Health Professions Upper Austria, Linz, Austria
11/2016	<b>'GRADE'</b> workshop for employees of the LBI-HTA, Vienna, Austria
11/2016	<b>'Authors-Workshop'</b> for lecturers, University of Applied Science for Health Professions Upper Austria, Linz, Austria
09/2016	<b>'Understanding studies – tips for journalists'</b> workshop, fjum, Vienna, Austria
04/2016	<b>'Critical appraisal of medical studies'</b> workshop for lecturers, University of Applied Science for Health Professions UA, Linz, Austria
11/2015	<b>'Workshop Literature Search'</b> for employees of the Upper Austrian Health Insurance Centre (OÖGKK), Linz, Austria
09/2015	<b>'Workshop Literature Search'</b> for employees of the Upper Austrian Health Insurance Centre (OÖGKK), Linz, Austria
01/2015	<b>'3-day Cochrane workshop for authors'</b> , Freiburg, Germany

## Peer reviewed publications

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### First authorship publications

1. **Nussbaumer-Streit B**, Booth A, Garritty C, Hamel C, Munn Z, Tricco AC, Pollock D. Overview of evidence synthesis types and modes. *J Clin Epidemiol*. 2025 Sep 4:111970. doi: 10.1016/j.jclinepi.2025.111970.
2. **Nussbaumer-Streit B**, Ledinger D, Kien C, et al. Knowledge user involvement is still uncommon in published rapid reviews—a meta-research cross-sectional study. *Research Synthesis Methods*. Published online 2025:1-24. doi:10.1017/rsm.2025.10018.
3. **Nussbaumer-Streit B**, Sommer I, Hamel C, Devane D, Noel-Storr A, Puljak L, et al. Rapid reviews methods series: Guidance on team considerations, study selection, data extraction and risk of bias assessment. *BMJ Evid Based Med*. 2023;28(6):418-23.
4. **Nussbaumer-Streit B**, Jesser A, Humer E, Barke A, Doering BK, Haid B, et al. A web-survey assessed attitudes toward evidence-based practice among psychotherapists in Austria. *Scientific Reports*. 2022;12(1):9374.
5. **Nussbaumer-Streit B**, Ziganshina LE, Mahmić-Kaknjo M, Gartlehner G, Sfetcu R, Lund H. Resource use during systematic review production varies widely: a scoping review: authors' reply. *J Clin Epidemiol*. 2022;142:321-2.
6. **Nussbaumer-Streit B**, Ellen M, Klerings I, Sfetcu R, Riva N, Mahmić-Kaknjo M, et al. Resource use during systematic review production varies widely: a scoping review. *J Clin Epidemiol*. 2021;139:287-96.

7. **Nussbaumer-Streit B**, Thaler K, Chapman A, Probst T, Winkler D, Sönnichsen A, et al. Second-generation antidepressants for treatment of seasonal affective disorder. *Cochrane Database Syst Rev*. 2021;3(3):Cd008591.
8. **Nussbaumer-Streit B**, Mayr V, Dobrescu AI, Wagner G, Chapman A, Pfadenhauer LM, et al. Household interventions for secondary prevention of domestic lead exposure in children. *Cochrane Database Syst Rev*. 2020;10(10):Cd006047.
9. **Nussbaumer-Streit B**, Klerings I, Gartlehner G. Reply to letter to the editor "Lessons from COVID-19 to future evidence synthesis efforts: first living search strategy and out of date scientific publishing and indexing industry". *J Clin Epidemiol*. 2020;123:173-4.
10. **Nussbaumer-Streit B**, Klerings I, Dobrescu AI, Persad E, Stevens A, Garrity C, et al. Excluding non-English publications from evidence-syntheses did not change conclusions: a meta-epidemiological study. *J Clin Epidemiol*. 2020;118:42-54.
11. **Nussbaumer-Streit B**, Mayr V, Dobrescu AI, Chapman A, Persad E, Klerings I, et al. Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review. *Cochrane Database of Systematic Reviews*. 2020(9).
12. **Nussbaumer-Streit B**, Mayr V, Dobrescu A, Chapman A, Persad E, Klerings I, et al. Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review. *Cochrane Database of Systematic Reviews*. 2020(4).
13. **Nussbaumer-Streit B**, Greenblatt A, Kaminski-Hartenthaler A, Van Noord MG, Forneris CA, Morgan LC, et al. Melatonin and agomelatine for preventing seasonal affective disorder. *Cochrane Database Syst Rev*. 2019;6(6):Cd011271.
14. **Nussbaumer-Streit B**, Forneris CA, Morgan LC, Van Noord MG, Gaynes BN, Greenblatt A, et al. Light therapy for preventing seasonal affective disorder. *Cochrane Database Syst Rev*. 2019;3(3):Cd011269.
15. **Nussbaumer-Streit B**, Klerings I, Wagner G, Heise TL, Dobrescu AI, Armijo-Olivo S, et al. Abbreviated literature searches were viable alternatives to comprehensive searches: a meta-epidemiological study. *J Clin Epidemiol*. 2018;102:1-11.
16. **Nussbaumer-Streit B**, Pjrek E, Kien C, Gartlehner G, Bartova L, Friedrich ME, et al. Implementing prevention of seasonal affective disorder from patients' and physicians' perspectives - a qualitative study. *BMC Psychiatry*. 2018;18(1):372.
17. **Nussbaumer-Streit B**, Winkler D, Spies M, Kasper S, Pjrek E. Prevention of seasonal affective disorder in daily clinical practice: results of a survey in German-speaking countries. *BMC Psychiatry*. 2017;17(1):247.
18. **Nußbaumer B**, Gartlehner G. In Reply. *Dtsch Arztebl Int*. 2017;114(5):71.
19. **Nussbaumer-Streit B**, Klerings I, Wagner G, Titscher V, Gartlehner G. Assessing the validity of abbreviated literature searches for rapid reviews: protocol of a non-inferiority and meta-epidemiologic study. *Systematic Reviews*. 2016;5(1):197.
20. **Nussbaumer-Streit B**, Yeoh B, Griebler U, Pfadenhauer LM, Busert LK, Lhachimi SK, et al. Household interventions for preventing domestic lead exposure in children. *Cochrane Database Syst Rev*. 2016;10(10):Cd006047.
21. **Nußbaumer B**, Glechner A, Kaminski-Hartenthaler A, Mahlkecht P, Gartlehner G. Ezetimibe-Statin Combination Therapy. *Dtsch Arztebl Int*. 2016;113(26):445-53.
22. **Nussbaumer B**, Kaminski-Hartenthaler A, Forneris CA, Morgan LC, Sonis JH, Gaynes BN, et al. Light therapy for preventing seasonal affective disorder. *Cochrane Database Syst Rev*. 2015(11):Cd011269.
23. **Nussbaumer B**, Morgan LC, Reichenpfader U, Greenblatt A, Hansen RA, Van Noord M, et al. Comparative Efficacy and Risk of Harms of Immediate- versus Extended-Release Second-Generation Antidepressants: A Systematic Review with Network Meta-Analysis. *CNS Drugs*. 2014;28(8):699-712.

24. Ledinger D, Todhunter-Brown A, Smith M, Griebler U, Pollock D, Rees R, Tricco AC, Dawson S, Macura B, Staniszewska S, Boddy K, Gartlehner G, **Nussbaumer-Streit B**, Top 20 research priorities on methods of co-production in evidence synthesis, *Journal of Clinical Epidemiology*(2026), doi: <https://doi.org/10.1016/j.jclinepi.2026.112286>.
25. Dobrescu A, Constantin AM, Pinte L, Chapman A, Ratajczak P, Klerings I, Emprechtinger R, Allegranzi B, Grayson ML, Toledo JM, Gartlehner G, **Nussbaumer-Streit B**, Effectiveness and safety of methods to prevent bloodstream and other infections and noninfectious complications associated with peripherally inserted central catheters: A systematic review and meta-analysis, *Clinical Infectious Diseases*, 2025; <https://doi.org/10.1093/cid/ciaf063>.
26. Dobrescu A, Constantin AM, Pinte L, Chapman A, Ratajczak P, Klerings I, Emprechtinger R, Allegranzi B, Zingg W, Grayson L, Toledo J, Gartlehner G, **Nussbaumer-Streit B**, Effectiveness and safety of measures to prevent infections and other complications associated with peripheral intravenous catheters: A systematic review and meta-analysis, *Clinical Infectious Diseases*, 2024, <https://doi.org/10.1093/cid/ciae195>.
27. Griebler U, Dobrescu A, Ledinger D, Klingenstein P, Sommer I, Emprechtinger R, Persad E, Gadinger A, Trivella M, Klerings I, **Nussbaumer-Streit B**, Evaluation of the interim Cochrane rapid review methods guidance—A mixed-methods study on the understanding of and adherence to the guidance. *Research Synthesis Methods*. 2023;14(6):824-46.
28. Ewald H, Klerings I, Wagner G, Heise TL, Stratil JM, Lhachimi SK, Hemkens LG, Gartlehner G, Armijo-Olivo S, **Nussbaumer-Streit B**. (2022). Searching two or more databases decreased the risk of missing relevant studies: a metaresearch study. *Journal of Clinical Epidemiology*. <https://doi.org/10.1016/j.jclinepi.2022.05.022>.
29. Persad E, O'Loughlin CAA, Kaur S, Wagner G, Matyas N, Hassler-Di Fratta MR, **Nussbaumer-Streit B**. (2021). Surgical or radiological treatment for varicoceles in subfertile men. *Cochrane Database of Systematic Reviews*, Issue 4. Art. No.: CD000479. DOI: 10.1002/14651858.CD000479.pub6.
30. Ewald H, Klerings I, Wagner G, Heise TL, Dobrescu AI, Armijo-Olivo S, Stratil JM, Lhachimi SK, Mittermayr T, Gartlehner G, **Nussbaumer-Streit B\***, Hemkens LG.\* (\***geteilte Letztautorschaft**) (2020). Abbreviated and comprehensive literature searches led to identical or very similar effect estimates: meta-epidemiological study. *Journal of Clinical Epidemiology*. <https://doi.org/10.1016/j.jclinepi.2020.08.002>.
31. Pieper D, Allers K, Mathes T, Hoffmann F, Klerings I, Rombey T, [...] **Nussbaumer-Streit B**. Comparison of protocols and registry entries to published reports for systematic reviews. *Cochrane Database Syst Rev*. 2020;2020(2).
32. Klestil T, Röder C, Stotter C, Winkler B, Nehrer S, Lutz M, Klerings I, Wagner G, Gartlehner G, **Nussbaumer-Streit B**. (2018). Impact of timing of surgery in elderly hip fracture patients: a systematic review and meta-analysis. *Nature Scientific Reports*, Volume 8, Article number: 13933: 1-15.
33. Klestil T, Röder C, Stotter C, Winkler B, Nehrer S, Lutz M, Klerings I, Wagner G, Gartlehner G, **Nussbaumer-Streit B**. (2017). Immediate versus delayed surgery for hip fractures in the elderly patients: a protocol for a systematic review and meta-analysis. *Systematic Reviews*, 6 (1): 164.

#### Co-authorship publications

34. Griebler U, Ledinger D, Klerings I, [...] **Nussbaumer-Streit B**, Briel M Identifying prior evidence for new trials (REVEAL): guidance for clinical researchers *BMJ* 2026; 392 :e083718 doi:10.1136/bmj-2024-083718.
35. Todhunter-Brown A, Petkovic J, Chang C, Griebler U, Hannigan A, Hilgart J, Hussain B, Jull J, Koscher-Kien C, Ledinger D, **Nussbaumer-Streit B**, et al. Methods of Engaging Interest-Holders in Healthcare Evidence Syntheses: A Scoping Review. *Cochrane Evid Synth*

Methods. 2026 Jan 15;4(1):e70066. doi: 10.1002/cesm.70066. PMID: 41573527; PMCID: PMC12822417.

36. Darlison P, Moresco L, **Nussbaumer-Streit B**, Bruschetti M, Gisselsson-Solen M; supported by Cochrane Sweden and Cochrane Austria. Decongestants and antihistamines for acute otitis media in children. *Cochrane Database Syst Rev*. 2025 Nov 27;11:CD015839. doi: 10.1002/14651858.CD015839.pub2. PMID: 41307300.
37. Movsisyan A, Asres loab K, Himmels JW, [...] **Nussbaumer-Streit B** et al. Conducting evidence synthesis and developing evidence-based advice in public health and beyond: A scoping review and map of methods guidance. *Research Synthesis Methods*. Published online 2025:1-25. doi:10.1017/rsm.2025.10051.
38. Gartlehner G, **Nussbaumer-Streit B**, Hamel C., et al., "Responsible Integration of Artificial Intelligence in Rapid Reviews: A Position Statement From the Cochrane Rapid Reviews Methods Group," *Cochrane Evidence Synthesis and Methods* 4 (2025): e70063, <https://doi.org/10.1002/cesm.70063>.
39. Gartlehner G, Kugley S, Crotty K, Viswanathan M, Dobrescu A, **Nussbaumer-Streit B** et al. Artificial Intelligence-Assisted Data Extraction With a Large Language Model: A Study Within Reviews. *Ann Intern Med*. 2025 Nov 4. doi: 10.7326/ANNALS-25-00739. Epub ahead of print. PMID: 41183336.
40. Dobrescu, A.; **Nussbaumer-Streit, B.**; Wagner, G.; Sharifan, A.; Gadinger, A.; Klerings, I.; Nowak, C.; Gartlehner, G. (2025). Assessing the Impact of Unpublished Data on Network Meta-Analysis Outcomes in Outpatient Adults with Acute Migraine: A Study within a Review. *Journal of Clinical Epidemiology*, 112014: <https://doi.org/10.1016/j.jclinepi.2025.112014>.
41. Ledinger, D., **Nussbaumer-Streit, B.**, Piso, B. et al. Diagnosis and management of cystinosis: systematic review for a clinical practice guideline. *Orphanet J Rare Dis* 20, 463 (2025). <https://doi.org/10.1186/s13023-025-03974-z>.
42. Dale R, O'Rourke T, **Nussbaumer-Streit B**, Probst T (2025) 24-hour movement behaviours and mental health in non-clinical populations: A systematic review. *PLoS One* 20(6): e0325445. <https://doi.org/10.1371/journal.pone.0325445>.
43. Majoie M, Visser A, Ulubas M [...] **Nussbaumer-Streit B**, et al. Curriculum Innovations: Teaching Residents About Guideline Development and Cost-Conscious Care A Mixed-Method Evaluation Study, *Neurology Education*, 2025, 4 (1), e200198.
44. Gartlehner G, Kahwati L, **Nussbaumer-Streit B**, et al. From promise to practice: challenges and pitfalls in the evaluation of large language models for data extraction in evidence synthesis. *BMJ Evidence-Based Medicine*
45. King VJ, **Nussbaumer-Streit B**, Shaw E, Devane D, Kahwati L, Viswanathan M, Gartlehner G; Cochrane Rapid Reviews Methods Group. Rapid reviews methods series: considerations and recommendations for evidence synthesis in rapid reviews. *BMJ Evid Based Med*. 2024 Oct 31:bmjebm-2023-112617. doi: 10.1136/bmjebm-2023-112617. Epub ahead of print. PMID: 39481881.
46. Affengruber L., van der Maten MM, Spiero I, **Nussbaumer-Streit B** et al. An exploration of available methods and tools to improve the efficiency of systematic review production: a scoping review. *BMC Med Res Methodol* 24, 210 (2024). <https://doi.org/10.1186/s12874-024-02320-4>.
47. Devane D, Hamel C, Gartlehner G, **Nussbaumer-Streit B**, Griebler U, Affengruber L, Saif-Ur-Rahman KM, Garritty C, Key concepts in rapid reviews: an overview, *Journal of Clinical Epidemiology*, 2024, <https://doi.org/10.1016/j.jclinepi.2024.111518>.
48. Rothenberg M, **Nussbaumer-Streit B**, Pjrek E, Winkler D, Lifestyle modification as intervention for seasonal affective disorder: A systematic review, *Journal of Psychiatric Research*, 2024, <https://doi.org/10.1016/j.jpsychires.2024.03.053>.

49. Constantin AM, Noertjojo K, Sommer I, Pizarro AB, Persad E, Durao S, **Nussbaumer-Streit B**, McElvenny DM, Rhodes S, Martin C, Sampson O, Jørgensen KJ, Bruschetti M. Workplace interventions to reduce the risk of SARS-CoV-2 infection outside of healthcare settings. *Cochrane Database of Systematic Reviews* 2024, Issue 4. Art. No.: CD015112. DOI: 10.1002/14651858.CD015112.pub3. Accessed 15 April 2024.
50. Gartlehner G, Kahwati L, Hilscher R, Thomas I, Kugley S, Crotty K, Viswanathan M, **Nussbaumer-Streit B**, Booth G, Erskine N, Konet A, Chew R. Data extraction for evidence synthesis using a large language model: A proof-of-concept study. *Res Synth Methods*. 2024 Mar 3. doi: 10.1002/jrsm.1710. Epub ahead of print. PMID: 38432227.
51. Garritty C, **Nussbaumer-Streit B**, Hamel C, Devane D; Cochrane Rapid Reviews Methods Group. Rapid reviews methods series: assessing the appropriateness of conducting a rapid review. *BMJ Evid Based Med*. 2024 Mar 14;bmjebm-2023-112722. doi: 10.1136/bmjebm-2023-112722. Epub ahead of print. PMID: 38485206.
52. Garritty C, Hamel C, Trivella M, Gartlehner G, **Nussbaumer-Streit B**, Devane D et al. Updated recommendations for the Cochrane rapid review methods guidance for rapid reviews of effectiveness *BMJ* 2024; 384 :e076335 doi:10.1136/bmj-2023-076335
53. Affengruber L, **Nussbaumer-Streit B**, Hamel C, et al. Rapid review methods series: Guidance on the use of supportive software. *BMJ Evidence-Based Medicine* Published Online First: 19 January 2024. doi: 10.1136/bmjebm-2023-112530
54. Puljak L, Bala MM, Zając J, Meštrović T, Buttigieg S, Yanakoulia M, [...] **Nussbaumer-Streit B**, et al. Methods proposed for monitoring the implementation of evidence-based research: a cross-sectional study. *Journal of Clinical Epidemiology*. 2024:111247.
55. Arevalo-Rodriguez I, Baxter S, Steingart KR, Tricco AC, **Nussbaumer-Streit B**, Kaunelis D, et al. How to develop rapid reviews of diagnostic tests according to experts: A qualitative exploration of researcher views. *Cochrane Evidence Synthesis and Methods*. 2023;1(2):e12006.
56. Brattström P, Moresco L, **Nussbaumer-Streit B**, Bruschetti M, Gisselsson-Solen M. Decongestants and antihistamines for acute otitis media in children. *Cochrane Database of Systematic Reviews*. 2023(11).
57. Mahmić-Kaknjo M, Tomić V, Ellen ME, **Nussbaumer-Streit B**, Sfetcu R, Baladia E, et al. Delphi survey on the most promising areas and methods to improve systematic reviews' production and updating. *Systematic Reviews*. 2023;12(1):56.
58. Gartlehner G, **Nussbaumer-Streit B**, Devane D, Kahwati L, Viswanathan M, King VJ, et al. Rapid reviews methods series: Guidance on assessing the certainty of evidence. *BMJ Evid Based Med*. 2023.
59. Pizarro AB, Persad E, Durao S, **Nussbaumer-Streit B**, Engela-Volker JS, McElvenny D, et al. Workplace interventions to reduce the risk of SARS-CoV-2 infection outside of healthcare settings. *Cochrane Database Syst Rev*. 2022;5(5):Cd015112.
60. King VJ, Stevens A, **Nussbaumer-Streit B**, Kamel C, Garritty C. Paper 2: Performing rapid reviews. *Systematic Reviews*. 2022;11(1):151.
61. Noel-Storr A, Gartlehner G, Dooley G, Persad E, **Nussbaumer-Streit B**. Crowdsourcing the identification of studies for COVID-19-related Cochrane Rapid Reviews. *Res Synth Methods*. 2022;13(5):585-94.
62. Dobrescu A-I, Ebenberger A, Harlfinger J, Griebler U, Klerings I, **Nußbaumer-Streit B**, et al. Effectiveness of interventions for the remediation of lead-contaminated soil to prevent or reduce lead exposure - A systematic review. *Science of The Total Environment*. 2022;806:150480.
63. McLennan S, **Nussbaumer-Streit B**, Hemkens LG, Briel M. Barriers and Facilitating Factors for Conducting Systematic Evidence Assessments in Academic Clinical Trials. *JAMA Network Open*. 2021;4(11):e2136577-e.
64. Noel-Storr A, Dooley G, Featherstone R, Wisniewski S, Shemilt I, Thomas J, [...] **Nussbaumer-Streit B**. Crowdsourcing and COVID-19: a case study of Cochrane Crowd. *JEAHIL*. 2021;17(2):27-31.

65. Seidler A, **Nußbaumer-Streit B**, Apfelbacher C, et al. (2021). Rapid Reviews in Zeiten von COVID-19 – Erfahrungen im Zuge des Kompetenznetzes Public Health zu COVID-19 und Vorschlag eines standardisierten Vorgehens. *Das Gesundheitswesen*, 83(3):173-179. DOI: 10.1055/a-1380-0926.
66. Pizarro AB, Persad E, Durao S, **Nussbaumer-Streit B**, Garritty C, Engela-Volker JS, et al. Workplace interventions to reduce the risk of SARS-CoV-2 infection outside of healthcare settings. *Cochrane Database of Systematic Reviews*. 2021(9).
67. Dobrescu AI, **Nussbaumer-Streit B**, Klerings I, Wagner G, Persad E, Sommer I, et al. Restricting evidence syntheses of interventions to English-language publications is a viable methodological shortcut for most medical topics: a systematic review. *Journal of Clinical Epidemiology*. 2021;137:209-17.
68. Garritty C, Gartlehner G, **Nussbaumer-Streit B**, King VJ, Hamel C, Kamel C, et al. Cochrane Rapid Reviews Methods Group offers evidence-informed guidance to conduct rapid reviews. *J Clin Epidemiol*. 2021;130:13-22.
69. Gartlehner G, **Nussbaumer-Streit B**. Learning from emergency trauma teams: an organizational approach for conducting (very) rapid reviews. In: *Collaborating in response to COVID-19: editorial and methods initiatives across Cochrane*. 2020;12 Suppl 1:41-2.
70. Garritty C GG, **Nussbaumer-Streit B**, King VJ, Kamel C, Stevens A, Devane D, Hamel C, Affengruber L. Rapid review methods guidance aids in Cochrane's quick response to the COVID-19 crisis. In: *Collaborating in response to COVID-19: editorial and methods initiatives across Cochrane*. *Cochrane Database of Systematic Reviews*. 2020:28-9.
71. Arevalo-Rodriguez I TA, **Nussbaumer-Streit B**, Steingart KR, Kaunelis D, Alonso-Coello P, Bossuyt PM, Zamora J. Developing rapid reviews of diagnostic tests in the time of COVID-19: current knowledge and future steps. In: *Collaborating in response to COVID-19: editorial and methods initiatives across Cochrane*. *Cochrane Database of Systematic Reviews* 2020:32-3.
72. Hamel C, Michaud A, Thuku M, Skidmore B, Stevens A, **Nussbaumer-Streit B**, et al. Defining Rapid Reviews: a systematic scoping review and thematic analysis of definitions and defining characteristics of rapid reviews. *J Clin Epidemiol*. 2021;129:74-85.
73. Garritty C, Hamel C, Hersi M, [...] **Nussbaumer-Streit B**. Assessing how information is packaged in rapid reviews for policy-makers and other stakeholders: a cross-sectional study. *Health Research Policy and Systems*. 2020;18(1):112.
74. Hamel C, Michaud A, Thuku M, Affengruber L, Skidmore B, **Nussbaumer-Streit B**, et al. Few evaluative studies exist examining rapid review methodology across stages of conduct: a systematic scoping review. *Journal of Clinical Epidemiology*. 2020;126:131-40.
75. Affengruber L, Wagner G, Waffenschmidt S, Lhachimi SK, **Nussbaumer-Streit B**, Thaler K, et al. Combining abbreviated literature searches with single-reviewer screening: three case studies of rapid reviews. *Systematic Reviews*. 2020;9(1):162.
76. Arevalo-Rodriguez I, Steingart KR, Tricco AC, **Nussbaumer-Streit B**, Kaunelis D, Alonso-Coello P, et al. Current methods for development of rapid reviews about diagnostic tests: an international survey. *BMC Medical Research Methodology*. 2020;20(1):115.
77. Schmucker C, Titscher V, Braun C, **Nussbaumer-Streit B**, Gartlehner G, Meerpohl J. Surgical and Non-Surgical Interventions in Complete Rotator Cuff Tears. *Dtsch Arztebl Int*. 2020;117(38):633-40.
78. Arevalo-Rodriguez I, Moreno-Nunez P, **Nussbaumer-Streit B**, Steingart KR, González Peña LDM, Buitrago-Garcia D, et al. Rapid reviews of medical tests used many similar methods to systematic reviews but key items were rarely reported: a scoping review. *J Clin Epidemiol*. 2019;116:98-105.
79. Gartlehner G, **Nussbaumer-Streit B**, Wagner G, Patel S, Swinson-Evans T, Dobrescu A, et al. Increased risks for random errors are common in outcomes graded as high certainty of evidence. *Journal of Clinical Epidemiology*. 2019;106:50-9.
80. Kien C, Grillich L, **Nussbaumer-Streit B**, Schoberberger R. Pathways leading to success and non-success: a process evaluation of a cluster randomized physical activity health promotion program applying fuzzy-set qualitative comparative analysis. *BMC Public Health*. 2018;18(1):1386.
81. Wagner G, **Nussbaumer-Streit B**, Greimel J, Ciapponi A, Gartlehner G. Trading certainty for speed - how much uncertainty are decisionmakers and guideline developers willing to accept when using rapid reviews: an international survey. *BMC Med Res Methodol*. 2017;17(1):121.

82. Sommer I, Teufer B, Szelag M, **Nussbaumer-Streit B**, Titscher V, Klerings I, et al. The performance of anthropometric tools to determine obesity: a systematic review and meta-analysis. *Sci Rep.* 2020;10(1):12699.
83. Forneris CA, **Nussbaumer-Streit B**, Morgan LC, Greenblatt A, Van Noord MG, Gaynes BN, et al. Psychological therapies for preventing seasonal affective disorder. *Cochrane Database Syst Rev.* 2019;5(5):Cd011270.
84. Gartlehner G, **Nussbaumer-Streit B**, Gaynes BN, Forneris CA, Morgan LC, Greenblatt A, et al. Second-generation antidepressants for preventing seasonal affective disorder in adults. *Cochrane Database Syst Rev.* 2019;3(3):Cd011268.
85. Sommer I, Titscher V, Teufer B, Klerings I, **Nußbaumer-Streit B**, Szelag M, et al. Evidenzbasierte Empfehlungen zur Überarbeitung der österreichischen Vorsorgeuntersuchung. *Wiener Medizinische Wochenschrift.* 2019;169(13):339-49.
86. Teufer B, Sommer I, **Nussbaumer-Streit B**, Titscher V, Bruckmann C, Klerings I, et al. Screening for periodontal diseases by non-dental health professionals: a protocol for a systematic review and overview of reviews. *Syst Rev.* 2019;8(1):61.
87. Angelescu K, **Nussbaumer-Streit B**, Sieben W, Scheibler F, Gartlehner G. Benefits and harms of screening for and treatment of asymptomatic bacteriuria in pregnancy: a systematic review. *BMC Pregnancy and Childbirth.* 2016;16(1):336.
88. Gartlehner G, Dobrescu A, Evans TS, Thaler K, **Nussbaumer B**, Sommer I, et al. Average effect estimates remain similar as evidence evolves from single trials to high-quality bodies of evidence: a meta-epidemiologic study. *J Clin Epidemiol.* 2016;69:16-22.
89. Gartlehner G, **Nussbaumer B**, Gaynes BN, Forneris CA, Morgan LC, Kaminski-Hartenthaler A, et al. Second-generation antidepressants for preventing seasonal affective disorder in adults. *Cochrane Database Syst Rev.* 2015(11):Cd011268.
90. Forneris CA, **Nussbaumer B**, Kaminski-Hartenthaler A, Morgan LC, Gaynes BN, Sonis JH, et al. Psychological therapies for preventing seasonal affective disorder. *Cochrane Database Syst Rev.* 2015(11):Cd011270.
91. Kaminski-Hartenthaler A, **Nussbaumer B**, Forneris CA, Morgan LC, Gaynes BN, Sonis JH, et al. Melatonin and agomelatine for preventing seasonal affective disorder. *Cochrane Database Syst Rev.* 2015(11):Cd011271.
92. Thaler K, Kien C, **Nussbaumer B**, Van Noord MG, Griebler U, Klerings I, et al. Inadequate use and regulation of interventions against publication bias decreases their effectiveness: a systematic review. *J Clin Epidemiol.* 2015;68(7):792-802.
93. Kien C, **Nußbaumer B**, Thaler KJ, Griebler U, Van Noord MG, Wagner P, et al. Barriers to and facilitators of interventions to counter publication bias: thematic analysis of scholarly articles and stakeholder interviews. *BMC Health Services Research.* 2014;14(1):551.
94. Glechner A, Gartlehner G, **Nußbaumer B**, Kozek-Langenecker S. Perioperatives Anämiemanagement – Systematischer Review und Meta-Analyse. *Wiener Medizinische Wochenschrift.* 2014;164(15):330-41.
95. Reichenpfader U, Gartlehner G, Morgan LC, Greenblatt A, **Nussbaumer B**, Hansen RA, et al. Sexual dysfunction associated with second-generation antidepressants in patients with major depressive disorder: results from a systematic review with network meta-analysis. *Drug Saf.* 2014;37(1):19-31.