

Curriculum Vitae

Lucie BARTOVA MD PhD

Department of Psychiatry and Psychotherapy
Clinical Division of General Psychiatry
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Nationality: Austria
Place of birth: Ostrava, Czech Republic
Date of birth: 17.03.1985

Language skills: German (fluent)
English (fluent)
Czech (native)

ORCID: 0000-0002-1769-8025



Higher Education/ Appointments & Positions

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| 2005-2012 | Study of Human Medicine, Medical University of Vienna (MUV), Vienna, Austria
Academic degree: MD |
| 2012-2019 | PhD-Program of Applied Medical Sciences, MUV, Vienna, Austria
Thematic Program: Mental Health and Behavioral Medicine
Program Coordinator: Univ.-Prof. Dr. J. Wancata
PhD Thesis: Neuroimaging Correlates of Acute and Remitted Major Depressive Disorder (MDD)
Supervisor: Assoc.Prof. Priv.Doiz. Dr. Lukas Pezawas
Academic degree: PhD |
| 2013-2018 | Residency in Psychiatry, Department of Psychiatry and Psychotherapy, MUV, Austria
Head: O.Univ.Prof. Dr.h.c.mult. Dr.med. Siegfried Kasper |
| 2014-2018 | Psychotherapeutic Training (Psychoanalytic Psychotherapy), Department of Psychoanalysis and Psychotherapy, MUV, Austria
Head: Univ. Prof. Dr. Stephan Döring |

10/2015 – 03/2016	Residency in Neurology, Department of Neurology, MUV, Austria Head: Univ.-Prof. Dr. Eduard Auff
04/2018 – 09/2018	Residency in Internal Medicine, outpatient teaching practice headed by Univ.-Prof. Dr. Severin Schwarzacher with related inpatient treatment at Privatklinik Confraternität, Vienna, Austria
Since 01/2019	License as Consultant Psychiatrist, Austrian Medical Association
Since 04/2019	Senior Consultant for Psychiatry and Psychotherapeutic Medicine, Department of Psychiatry and Psychotherapy, MUV, Austria
Since 2021	Diploma of the Austrian Academy of Physicians and the Austrian Medical Chamber for Substitution Treatment in Opioid Use Disorders
Since 2022	Deputy head of the main outpatient unit, Clinical Division of General Psychiatry, Department of Psychiatry and Psychotherapy, MUV, Vienna, Austria
Since 2022	Deputy head of the special outpatient unit for Treatment Resistant Depression (TRD), Clinical Division of General Psychiatry, Department of Psychiatry and Psychotherapy, MUV, Vienna, Austria
22.11.2022	Habilitation in Psychiatry ("License to teach psychiatry"), MUV, Austria Academic degree: PD
Since 2023	Head of the special outpatient unit for Pharmacogenetics, Clinical Division of General Psychiatry, Department of Psychiatry and Psychotherapy, MUV, Vienna, Austria
05.07.2024	The Internal Career Agreement (IKV) at the MUV, Vienna, Austria (tenure track for an associate professorship, Ap. Prof.); IKV-Period: 01.10.2024 – 30.09.2027
2025	Head of the special outpatient unit for Long COVID (in progress), Clinical Division of General Psychiatry, Department of Psychiatry and Psychotherapy, MUV, Vienna, Austria
2025	Ongoing application for a diploma of the Austrian Academy of Physicians and the Austrian Medical Chamber in Forensic Psychiatric Evaluation

Scientific Work Experience

- Since 2009 Research Fellow, Department of Psychiatry and Psychotherapy, MUV, Vienna, Austria
- Since 2009: Clinical Neuroimaging Group, Head: Assoc.Prof. Priv.Do. Dr. Lukas Pezawas (ORCID: 0000-0002-1329-6352)
(Research Projects: **1.** Multimodal Imaging of Human Brain Monoamine Transporters, **2.** Neural, Genetic, and Peripheral Correlates of SSRI Pharmacodynamic-Response, **3.** Neural Correlates of SSRI Drug Response: Impact of Stress System Genes)
- Since 2012: Psychosis Imaging Group, Head: Ao. Univ. Prof. Dr. Matthaeus Willeit (ORCID: 0000-0001-8418-6188)
(Research Projects: **1.** Measuring in-vivo brain dopamine release in first episode schizophrenia using the novel D2/3 receptor radioligand [11C]-(+)-PHNO, **2.** Dopamine and cognition in schizophrenia, **3.** Influence of sex on dopamine transmissions in schizophrenia Patients and Healthy Subjects, **4.** Imaging the functional and molecular impact of polyunsaturated fatty acids on dopamine-dependent cognitive functions: a combined [11C]-(+)-PHNO PET/MRI study at different stages of cognitive impairment, **5.** "Wanting" and "liking": the neurochemical and neurocognitive basis of primary and social rewards in humans, **6.** Cortical structure and dopamine release in schizophrenia - a PET/MRI study, **7.** Ketamine for negative & depressive symptoms of schizophrenia)
- Since 2013: Clinical Psychopharmacology, Head: O.Univ.Prof. Dr.h.c.mult. Dr.med. Siegfried Kasper (ORCID: 0000-0001-8278-191X)

(Main Research Project: Clinical and biological correlates of resistant depression and related phenotypes, Group for the Study of Resistant Depression (GSRD))
- Since 2016: PSYSCAN - Translating Imaging Findings from Research into Clinical Practice (www.psyscan.eu), Head: Ao.Univ.Prof.DDr. Gabriele Sachs (ORCID: 0000-0002-8359-9877)
- Since 2017: AMSP/ÖAMSP (Arzneimittelsicherheit in der Psychiatrie) - a multicenter drug surveillance program in Austria, Germany and Switzerland. Head (Austria): O.Univ.Prof. Dr.h.c.mult. Dr.med. Siegfried Kasper until 10/2019; Priv.-Doz. Dr. Andreas Erfurth, Prim. since 10/2019 (ORCID: 0000-0003-3870-3521)
- 04/2021-03/2022 Research leave (Visiting Scientist at Psychiatry Institute, Department of Biomedical and NeuroMotor Sciences, University

of Bologna) under Supervision of Prof. Alessandro Serretti
(ORCID: 0000-0003-4363-3759)

Since 2022: „Klinische Prüfung der Wirksamkeit des digitalen Selbsthilfeprogramms edupression.com® im Rahmen einer randomisierten, kontrollierten klinischen Studie bei leicht- bis mittelgradig unipolar depressiven Patienten“ (Leitung: Assoc.Prof. Priv.Doiz. Dr. Lukas Pezawas)

Since 2022: „Randomisierte, kontrollierte pragmatische klinische Prüfung des Nutzens einer Zusatztherapie mit dem digitalen Selbsthilfeprogramm edupression.com® bei therapieresistenten depressiven PatientInnen bei geplanter Esketamin- Nasenspraybehandlung“ (Leitung: Assoc.Prof. Priv.Doiz. Dr. Lukas Pezawas)

Since 2024: CoviKET Research Group (Focus: Extending the current understanding of the etiopathogenesis and phenotype of the so-called Long Covid Syndrome by systematic sociodemographic, clinical and neurobiological evaluation of affected patients; Head: Priv.-Doiz. DDr. Lucie Bartova and DDr. Ana Weidenauer – Deputy Head)

- Recruitment of healthy subjects and patients with various brain diseases at different disease and treatment states
- Conducting of clinical assessments applying various neuropsychiatric rating scales and psychometric tests
- Conducting of (f)MRI and PET measurements
- Conducting and submitting of Phase IV clinical trials
- Compiling of clinical study protocols, case report forms and informed consents
- Compiling and submitting of clinical trials to the local ethics committee as well as competent authorities
- Clinical trials registration
- Supervision of diploma and PhD students as well as psychiatric residents
- Documentation of study results
- Writing scientific articles, case reports and reviews and presenting the findings
- Involvement in compilation of national guidelines

Clinical Work Experience

- Psychiatric training in all diagnostic categories in psychiatry at wards for acute and chronic patients as well as at a psychiatric intermediate care unit (PICU) and outpatient unit including consultations for specific patient groups (dementia, seasonal affective disorder, substance use disorder, treatment-resistant depression, Long COVID).
- Training in EEG

- Training in psychiatric treatment strategies including psychopharmacotherapy, ECT, TMS, VNS, DBS, bright-light therapy, sleep deprivation.
- Psychosomatic- and cognitive behavioral therapy training and participation in psychotherapeutic supervision
- Training in depth psychology as well as participation in psychoanalytical supervision
- Training in neurology
- Training in internal medicine

Awards

2024	ÖFG Travel Award, Vienna, Austria (Antidepressant effects of Silexan in patients with primary anxiety syndromes): CINP 2024, 23.05.-26.05.2024, Tokio, Japan.
2023	ÖFG Travel Award, Vienna, Austria (Safe and effective employment of Silexan in psychiatric manifestations occurring in the context of COVID-19): CINP 2023, 07.05.-10.05.2023, Montreal, Canada.
2023	Certificate from ACTA PSYCHIATRICA SCANDINAVICA (Top Journal, IF 2021: 7.734) a Top Cited Article 2021-2022 (Combining machine learning algorithms for prediction of antidepressant treatment response; PMID: 33141944; PMCID: PMC7839691).
2022	Lore-Antoine Price of the Austrian medical association "Organisation der Ärztinnen Österreichs" (www.aerztinnen-oesterreich.at) for the publication "Sex-related effects in major depressive disorder: Results of the European Group for the Study of Resistant Depression".
2022	ÖFG Travel Award, Vienna, Austria (Bupropion reduces the FP-CIT binding to dopamine transporter): Dopamine 2022, 21.05.-25.05.2022, Montreal, Canada.
2021	Certificate of excellence in reviewing 2020 (The International Journal of Psychiatry in Clinical Practice).
2021	Rising Star Award in the course of the 19th International Forum on Mood and Anxiety Disorders (IFMAD) 2021 (The Role of Sex in Patients with MDD - Findings from a Cross- Sectional European Multicenter Study).
2021	CINP 2021 Rafaelsen Young Investigators Award (The clinical impact of melancholic features in MDD – results from a cross-sectional European multicenter study)

- 2020 Award of Dr. Maria Schaumayer Stiftung supporting women's careers (PhD Thesis: Neuroimaging Correlates of Acute and Remitted MDD).
- 2019 Travel Award, Austrian Research Association (ÖFG), Vienna, Austria (The role of psychotic symptoms in major depressive disorder: Results from the European Group for the Study of Resistant Depression): 14th World Congress of Biological Psychiatry, 02.06.- 06.06.2019, Vancouver, Canada.
- 2018 EPA Travel Grant for the 26th European Congress of Psychiatry taking place in Nice, France, 3.-6.3.2018 (Dose escalation of antidepressants in unipolar depression: a meta-analysis of double-blind, randomized controlled trials).
- 2018 ÖFG Travel Award, Vienna, Austria (A case report of rapid anti-suicidal and robust antidepressant effects of ketamine in post-psychotic depression): 31st ECNP Congress of Applied and Translational Neuroscience, 06.10.-09.10.2018, Barcelona, Spain.
- 2017 Acceptance of Nominated Application for Attending the ECNP Workshop on Clinical Research Methods, 8-10 November 2017, Barcelona, Spain.
- 2017 WFSBP Young Investigator Award (Effective antidepressant treatment with alternating intravenous racemic ketamine and electroconvulsive therapy in treatment resistant depression (TRD): A case report).
- 2017 ÖFG Travel Award, Vienna, Austria (Effective antidepressant treatment with alternating intravenous racemic ketamine and electroconvulsive therapy in TRD: A case report): 13th WFSBP Congress, 18.06.-22.06.2017, Copenhagen, Denmark.
- 2015 ÖFG Travel Award, Vienna, Austria (Combined Administration of Oral Tranylcypromine and Intravenous S-ketamine in TRD: A Case Report): 28th ECNP Congress, 29.08.-01.09.2015, Amsterdam, The Netherlands.
- 2015 Acceptance of Nominated Application for Attending the ECNP School of Child and Adolescent Neuropsychopharmacology, 1-6 March 2015, Venice, Italy.
- 2014 Research Award in the category "Clinical Psychiatry" of the Austrian Society of Psychopharmacology and Biological Psychiatry (ÖGPB) for "Combination of Tranylcypromine and S-ketamine in a Severely Depressed Treatment-Resistant Patient".

2014	ÖFG Travel Award, Vienna, Austria (Deficient Suppression of the Default Mode Network during Working Memory Engagement in Remitted MDD): 29th CINP World Congress of Neuropsychopharmacology, 22.06.-26.06.2014, Vancouver, Canada.
2012	ÖFG Travel Award, Vienna, Austria (Functional Abnormalities within the Working Memory Network in Remitted MDD): 28th CINP World Congress of Neuropsychopharmacology, 03.06.-07.06.2012, Stockholm, Sweden.
2012	Performance Scholarship of the MUV, Vienna, Austria, 2012.
2011	Performance Scholarship of the MUV, Vienna, Austria, 2011.

Memberships

Since 2025	ARGE Palliative Psychiatrie
Since 2025	Chair of the CINP Corporate Liaison Committee (https://cinp.org/Committees)
Since 2024	Executive board member of the CINP (https://cinp.org/council)
Since 2024	Executive board member of the International College of Neuropsychopharmacology (CINP; Council member)
Since 2023	Swiss Society for Anxiety and Depression (Schweizerische Gesellschaft für Angst und Depression; SGAD)
Since 2022	„Verein zur Förderung von Wissenschaft und Forschung; (vfwf) in den neuen Universitätskliniken am Allgemeinen Krankenhaus der Stadt Wien“, Vienna, Austria
Since 2022	“AKH Initiative” (https://akh-initiative.at/?utm_source=mailpoet&utm_medium=email&utm_campaign=2022-aug)
Since 2022	Frauen netz.werk Medizin of the MUV
Since 2022	Organization of Female Physicians in Austria
Since 2022	Alumni Club, Medical University of Vienna
Since 2022	Executive board member of the European Psychiatric Association (EPA) section “Psychopharmacology” (function: secretary; https://www.europsychy.net/sections/?id=14)

Since 2021	Member of the EPA
2021 - 2022	Member of the Scientific Programme Committee: 33rd CINP World Congress of Neuropsychopharmacology, Montreal, Canada (2022).
2021	Member of the Scientific Programme & Local Organising Committee in the course of the 23rd virtual national ÖGPB Congress (18.-19.11.2021).
Since 2021	Executive board member of the ÖGPB (https://oegpb.at/gesellschaft/vorstand/)
Since 2020	Member of the CINP
Since 2017	Member of the ÖAMSP (Österreichische Gesellschaft für Arzneimittelsicherheit in der Psychiatrie), Austria
2016 - 2017	Member of the Scientific Programme & Local Organising Committee: CINP Thematic Meeting 2017, Prague, Czech Republic (Topic: TRD)
Since 2015	Member of the European Group for the Study of Resistant Depression (GSRD)
Since 2014	Medical Neuroscience Cluster, MUV, Vienna, Austria
Since 2013	Austrian Society for Psychiatry and Psychotherapy (ÖGPP), Austria
Since 2011	Young Scientist Association (YSA), MUV

Referee

Since 2021	Member of the editorial board of the international journal "Psychotherapy and Psychosomatics" (IF 2020: 17,659)
Since 2021	Member of the editorial board of the national journal „JATROS Neurologie & Psychiatrie“
Since 2020	Member of the editorial board of the international journal „International Journal of Psychiatry in Clinical Practice“ (IF 2019: 2,144)
Since 2020	Member of the editorial board of the international journal „Frontiers in Psychiatry“ (IF 2019: 2,849)
Since 2020	Member of the editorial board of the national journal „Journal für Neurologie, Neurochirurgie und Psychiatrie“
Since 2020	Peer review process for scientific proposals submitted for the „Czech Health Research Council established by Ministry of Health of the Czech Republic“
2019	Peer review process for abstracts submitted for the IFMAD 2019

	congress in Vienna, Austria
2017	Peer review process for abstracts submitted for the CINP Thematic Meeting 2017 in Prague, Czech Republic (Focus: TRD)
Since 2015	Peer review process for the following international journals: The British Journal of Psychiatry; Annals of General Psychiatry; Journal of Affective Disorders; Expert Opinion On Investigational Drugs; Psych; Frontiers in Psychiatry; International Journal of Environmental Research and Public Health; International Journal of Psychiatry in Clinical Practice; Psychiatry Research; Psychotherapy and Psychosomatics; Therapeutic Advances in Psychopharmacology; CNS Drugs; Journal of Psychopharmacology; Journal für Neurologie, Neurochirurgie und Psychiatrie; International Clinical Psychopharmacology; Psychological Medicine; BMC Psychiatry; Comprehensive Psychiatry; Public Health; Acta Psychiatrica Scandinavica; European Archives of Psychiatry and Clinical Neuroscience; European Psychiatry; European Neuropsychopharmacology; Neuropsychiatrie, Biological Psychiatry; Progress in Neuropsychopharmacology & Biological Psychiatry; Journal of Clinical Medicine; Molecular Psychiatry; Psychiatry and Clinical Neurosciences Reports.
Since 2021	Peer review process for national educational programs (DFP Fortbildungen)
Since 2023	Peer review process for habilitation theses at the MUV, Vienna, Austria.
Since 2023	Peer review process for habilitation theses at the Medical University of Graz (MUG), Vienna, Austria.
Since 2023	Peer review process for scientific proposals submitted for the „Medizinisch-Wissenschaftlichen Fonds der Stadt Wien – Bürgermeisterfond“.
2023	Peer review process for abstracts submitted for the EPA 2024 (32 nd European Congress of Psychiatry) in Budapest, Hungary.
Since 2023	Peer review process for PhD theses at the MUG, Graz, Austria.
Since 2024	Peer review process for master theses at the Karl Landsteiner University, University of Health Sciences, Krems, Austria.
Since 2024	Member of the editorial board of the international journal „Psychedelics: The Journal of Psychedelic Pharmacology“
Since 2024	Associate Editor of the international journal „International Journal of Psychiatry in Clinical Practice“ (IF 2022: 3,00)
Since 2024	Member of the editorial Board of the international journal „Discover Mental Health“
Since 2024	Peer review process for scientific proposals submitted for „The Israeli Ministry of Innovation, Science and Technology“.

Since 2024	Peer review process for scientific proposals submitted for „The UK Research and Innovation Funding Service“.
Since 2024	Member of the scientific advisory board of “JATROS Neurologie & Psychiatrie”.
Since 2024	Peer review process for abstracts submitted for the EPA 2025 (33rd European Congress of Psychiatry) in Madrid, Spain.
Since 2024	Peer review process for habilitation theses at the MUG, Graz, Austria
Since 2025	Member of the editorial board of “MDPI: Innovations in the Treatment for Depression and Anxiety”
Since 2025	Member of the editorial board of the Czech national psychiatric journal „Psychiatrie“ (https://www.tigis.cz/casopisy/pro-lekare/psychiatrie11)

Teaching

Since 2012	Diploma theses co-supervision (MUV)
Since 2013	Obligatory psychiatric rotation for medical students: Tertial – Psychiatrie (MUV)
Since 2013	Obligatory lectures for medical students: Tertial – Psychiatrie (MUV)
Since 2014	Voluntary psychiatric rotation for medical students: KPJ – Psychiatrie (MUV)
Since 2015	Obligatory lectures for medical students: Block 20 (MUV)
Since 2019	Obligatory lectures for PhD students of „Neuroscience“: „Basics of Neuroscience“ (MUV and University of Vienna)
Since 2020	PhD theses co-supervision (MUV)
Since 2020	Diploma theses supervision (MUV)
Since 2020	Supervision of medical students in the course of the senior mentoring program (MUV)
Since 2020	Psychotherapeutic supervision of psychiatric residents in psychotherapeutic training (MUV)
Since 2020	Compilation of clinical case reports (The European Accreditation Council for Continuing Medical Education, CME/CPD credits. http://www.med-sims.org .)
Since 2021	Voluntary lecture for medical students „Star Wars Technologies - Bow and Arrow Diagnosis“ - Das facettenreiche Manisch-Depressive

	Krankheitsbild in den letzten 2000 Jahren“ (MUV)
Since 2022	Certificate for medical education in Vienna (MLW Certificate)
Since 2022	Obligatory lectures for medical students: Block 24 „SSM3 Projektstudie“, (MUV)
Since 2023	PhD theses supervision (MUV)
Since 2024	Compilation of scientific articles focusing on MDD and TRD. Neurotorium (https://neurotorium.org)
Since 2024	Journal Club in the course of the PhD program „Neuroscience“: Neuroscience: How Not to Be Wrong Inferring Causal Factors of Diseases from Mechanistic Insights of Neuroscience Research. MUV

Grants

Ana Weidenauer, Ulrich Sauerzopf, **Lucie Bartova**, Markus Dold, Nicole Praschak-Rieder, Rupert Lanzenberger, Siegfried Kasper, Martin Bauer, Richard Frey, Gregor Kasprian, Matthäus Willeit. Ketamine for negative & depressive symptoms of schizophrenia. Amount: 403.686.89 Euro. Grant: Clinical Call, FWF Der Wissenschaftsfonds (KLI 958-B).

Ana Weidenauer, Ulrich Sauerzopf, **Lucie Bartova**, Nicole Praschak-Rieder, Nilufar Mossaheb, Monika Schlögelhofer, Gabriele Sachs, Rupert Lanzenberger, Siegfried Kasper, Martin Bauer, Markus Zeitlinger, Wolfgang Wadsak, Marius Mayerhöfer, Markus Mitterhauser, Lukas Nics, Marcus Hacker, Harald Sitte, Matthäus Willeit. Disentangling pre- and postsynaptic aspects of sensitization to amphetamine: a combined [18F]FDOPA / [11C]-(+)-PHNO PET study. Amount: 90.000 Euro. Grant: Jubiläumsfond der Österreichischen Nationalbank (16969).

Ana Weidenauer, **Lucie Bartova**, Ulrich Sauerzopf, Nicole Praschak-Rieder, Nilufar Mossaheb, Monika Schlögelhofer, Gabriele Sachs, Rupert Lanzenberger, Siegfried Kasper, Martin Bauer, Markus Zeitlinger, Wolfgang Wadsak, Marius Mayerhöfer, Markus Mitterhauser, Lukas Nics, Marcus Hacker, Harald Sitte, Matthäus Willeit. Struktureigenschaften des Kortex und ihr Einfluss auf die Dopaminausschüttung bei der Schizophrenie – eine PET/MRI Untersuchung. Amount: 10.000 Euro. Grant: Der "Medizinisch-Wissenschaftliche Fonds des Bürgermeisters der Bundeshauptstadt Wien" 15189.

Ana Popovic, **Lucie Bartova**, Ulrich Sauerzopf, Nicole Praschak-Rieder, Nilufar Mossaheb, Monika Schlögelhofer, Gabriele Sachs, Rupert Lanzenberger, Siegfried Kasper, Martin Bauer, Markus Zeitlinger, Wolfgang Wadsak, Marius Mayerhöfer, Markus Mitterhauser, Lukas Nics, Marcus Hacker, Harald Sitte, Matthäus Willeit. Imaging the functional and molecular impact of poly-unsaturated fatty acids on dopamine-dependent cognitive functions: a combined [11C]-(+)-PHNO PET/MRI study at different stages of cognitive impairment. Amount: 593.900 Euro. Grant: WWTF, Cognitive Science Call 2015, Nr.: CS15-033.

Ana Popovic, **Lucie Bartova**, Ulrich Sauerzopf, Nicole Praschak-Rieder, Rupert Lanzenberger, Siegfried Kasper, Martin Bauer, Markus Zeitlinger, Wolfgang Wadsak, Marius Mayerhöfer, Markus Mitterhauser, Lukas Nics, Marcus Hacker, Harald Sitte, Matthäus Willeit. Geschlechtsunterschied im Dopaminsystem bei PatientInnen mit Schizophrenie und gesunden ProbandInnen. Amount: 109.000 Euro. Grant: ÖNB Jubiläumsfond 2015.

Pezawas L, Kasper S, Moser E, Esterbauer H, Boubela R, Hartinger B, Huf W, Kalcher K, Pail G, Scharinger C, **Bartova L**, Hofmaier T, Oswald R, Rabl U, Szilagy V. Neural Correlates of SSRI Drug Response: Impact of Stress System Genes. Amount: 169.000 Euro. Grant: Clinical Call, FWF Der Wissenschaftsfonds.

Publications

Rabl, U. & **Bartova, L.**, Sezen, P., Keller, J., Schatzberg, A., & Pezawas, L. HPA axis in psychotic and non-psychotic major depression: Cortisol plasma levels and hippocampal volume. Journal of affective disorders, S0165-0327.

Bozic I, Ivkic D, Reinfried L, Donath J, Schmidt C, Graf S, Handschuh P, Dold M, Winkler D, Naderi-Haiden A, Praschak-Rieder N, Rujescu D, Weidenauer A, **Bartova L**. The role of esketamine in persistent long COVID with predominant psychiatric manifestations. Eur Neuropsychopharmacol. 2025 Apr;93:66-67. doi: 10.1016/j.euroneuro.2024.12.014.

Valeria Neibert, Philipp Kloimstein, Siegfried Kasper, **Lucie Bartova** (2025) Phyto-Psychopharmakotherapie – Effektive und evidenzbasierte Behandlung von Angsterkrankungen, Depression und assoziierten Beschwerden. J NEUROL NEUROCHIR PSYCHIATR 2025; 26 (2).

Rujescu D, Kasper S, Stögmann E, Winkler D, Aichhorn W, Aigner M, Bancher C, **Bartova L**, Di Pauli J, Fugger G, Hofer A, Jagsch C, Lehofer M, Marksteiner J, Rainer M, Psota G (2024) Demenzerkrankungen: Medikamentöse Therapie. Konsensus-Statement – State of the art 2024. Sonderheft JATROS Neurologie & Psychiatrie, November 2024.

Maria Luca, Antonina Luca, Antonino Messina, **Lucie Bartova**, Siegfried Kasper, Joseph Zohar, Daniel Souery, Stuart Montgomery, Panagiotis Ferentinos, Dan Rujescu, Julien Mendlewicz, Raffaella Zanardi, Raffaele Ferri, Bartolo Lanuzza, Francesco Benedetti, Basilio Pecorino, Bernhard T. Baune, Giuseppe Fanelli, Chiara Fabbri, Alessandro Serretti (2025) Specific symptomatology profile associated with treatment resistant depression: A multicentric study from the Group for the Study of Resistant Depression with a focus on sex. J Affect Disord. 2025 Jan 23:S0165-0327(25)00140-5. doi: 10.1016/j.jad.2025.01.120. Epub ahead of print. PMID: 39862984.

Lucie Bartova (2024) „Angst kommt selten allein“. Suchterkrankungen sind häufige Komorbiditäten bei Angsterkrankungen. Hausarzt:in: medizinisch, August 2024 (https://issuu.com/hausarzt/docs/ha_2024_07_08_klein?ff).

Hartelius Glenn, Muscat Sherry, **Bartova Lucie** (2024) Bridging the Gap: An Interdisciplinary Perspective on Ketamine in Psychiatric Disorders -Volume II. Frontiers Psychiatry. DOI: [10.3389/fpsyt.2023.1246891](https://doi.org/10.3389/fpsyt.2023.1246891)

Weidenauer A, Sauerzopf U, Bauer M, Bum C, Diendorfer C, Dajic I, Bartova L, Kastner A, Bamminger K, Nics L, Philippe C, Hacker M, Rujescu D, Wadsak W, Praschak-Rieder N, Willeit M. (2024) Amphetamine-Induced Dopamine Release Predicts 1-Year Outcome in First-Episode Psychosis: A Naturalistic Observation. Schizophr Bull. 2024 Aug 13:sbae111. doi: 10.1093/schbul/sbae111.

Lucie Bartova, Gernot Fugger, Markus Dold, Chiara Fabbri, Giuseppe Fanelli, Raffaella Zanardi, Alexander Kautzky, Isabella Heißenberger, Philipp Kloimstein, Dan Rujescu, Daniel Souery, Julien Mendlewicz, Joseph Zohar, Stuart Montgomery, Alessandro Serretti, Siegfried Kasper (2024) The Clinical Perspective on Late-onset Depression in European Real-world Treatment Settings. Eur Neuropsychopharmacol. 2024 Apr 27;84:59-68. doi: 10.1016/j.euroneuro.2024.03.007. Online ahead of print. PMID: 38678879

Markus Dold, Hans-Jürgen Möller, Hans-Peter Volz, Erich Seifritz, Sandra Schläfke, **Lucie Bartova**, Siegfried Kasper (2024) Baseline symptom severity and efficacy of Silexan in patients with anxiety disorders – a symptom-based, patient-level analysis of randomized, placebo-controlled trials. European Psychiatry, DOI: [10.1192/j.eurpsy.2024.16](https://doi.org/10.1192/j.eurpsy.2024.16).

Jan Zourek, Rainer Stange, Siegfried Kasper, **Lucie Bartova** (2024) Die Rolle von Phytotherapie bei COVID-19 assoziierter Angst und Depression: Beispiele aus der Praxis. Zeitschrift für Phytotherapie, Zphyto/21719349/4.6.2024/MPS

Lucie Bartova (2024) „Die Neurobiologie hinter der Angst - Angsterkrankungen aus Sicht der Psychiatrie und der Neurowissenschaft. Hausärztl:in: medizinisch, Mai 2024; 16.

Valeria Neibert, Jan Zourek, Kloimstein Philipp, Dietmar Winkler, **Bartova Lucie** (2024) Die Pharmakotherapie der Depression – Eine individuelle Therapie. SPECTRUM Psychiatrie, 1/2024, 16-22.

Rujescu D, Sachs G, Erfurth A, Kasper S, Amering M, Anditsch M, Baldinger-Melich P, **Bartova L**, Buch- mayer F, Fellingner M, Frey R, Glück K, Gössler R, Hofer A, Jagsch C, Klier C, Lazansky M, Lehofer M, Marksteiner J, Miller-Reiter E, Millischer V, Mossaheb N, Psota G, Radoš C, Scharinger C, Spies M, Weidenauer A, Willeit M, Wunsch C: Schizophrenie: Medikamentöse Therapie. Konsensus-Statement – State-of-the-Art 2023. Sonderheft JATROS Neurologie & Psychiatrie, November 2023

Bartova Lucie (2024) Včasná léčba úzkostně depresivní poruchy zabrání chronifikaci a rozvoji dalších symptomů. ProfiMedicína: Jänner 2024.

Bartova Lucie (2023) Gendermedizin – Patientinnen sind halt keine Männer. Hausärztl:in: November 2023.

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