

## Curriculum Vitae

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### Lucie BARTOVA MD PhD

Department of Psychiatry and Psychotherapy  
Division of General Psychiatry  
Medical University of Vienna (MUV)

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Nationality: Austrian  
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



### Education

- 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.Doz. 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 Psychotherapy, Department of Psychiatry and Psychotherapy, MUV, Austria
22.11.2022	Habilitation in Psychiatry ("License to teach psychiatry"), MUV, Austria Academic degree: PD

### **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: <b>1.</b> Multimodal Imaging of Human Brain Monoamine Transporters, <b>2.</b> Neural, Genetic, and Peripheral Correlates of SSRI Pharmacology-Response, <b>3.</b> 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: <b>1.</b> Measuring in-vivo brain dopamine release in first episode schizophrenia using the novel D2/3 receptor radioligand [11C]-(+)-PHNO, <b>2.</b> Dopamine and cognition in schizophrenia, <b>3.</b> Influence of sex on dopamine transmissions in schizophrenia Patients and Healthy Subjects, <b>4.</b> 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, <b>5.</b> "Wanting" and "liking": the neurochemical and neurocognitive basis of primary and social rewards in humans, <b>6.</b> Cortical structure and dopamine release in schizophrenia - a PET/MRI study, <b>7.</b> 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](http://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)

- Recruitment of healthy subjects and patients with various psychiatric disorders at different disease states
- Conducting of clinical assessments applying various psychiatric 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
- 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).
- Training in EEG
- Training in psychiatric treatment strategies including psychopharmacotherapy, ECT, TMS, VNS, 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**

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| 2022 | Lore-Antoine Price of the Austrian medical association "Organisation der Ärztinnen Österreichs" ( <a href="http://www.aerztinnen-oesterreich.at">www.aerztinnen-oesterreich.at</a> ) for the publication "Sex-related effects in major depressive disorder: Results of the European Group for the Study of Resistant Depression" |
| 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 2022 Verein zur Förderung von Wissenschaft und Forschung (vfwf) in den neuen Universitätskliniken am Allgemeinen Krankenhaus der Stadt Wien

Since 2022 Member of “AKH Initiative” ([https://akh-initiative.at/?utm\\_source=mailpoet&utm\\_medium=email&utm\\_campaign=2022-aug](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 Member of the European Psychiatric Association (EPA) section “Psychopharmacology”

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

Since 2020 Member of the International College of Neuropsychopharmacology (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; Expert Opinion On Investigational Drugs.
- Since 2021 Peer review process for national educational programs (DFP Fortbildungen)

## Teaching

Since 2012	Diploma theses co-supervision (MUV)
Since 2013	Obligatory psychiatric rotation for medical students: Tertiäl – Psychiatrie (MUV)
Since 2013	Obligatory lectures for medical students: Tertiäl – 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. <a href="http://www.med-sims.org">http://www.med-sims.org</a> .)
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)

## 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 [<sup>11</sup>C]-(+)-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, Szilagyí V. Neural Correlates of SSRI Drug Response: Impact of Stress System Genes. <sup>[L]</sup><sub>[SEP]</sub>Amount: 169.000 Euro. Grant: Clinical Call, FWF Der Wissenschaftsfonds.

## **Publications**

Markus Dold, **Lucie Bartova**, Hans-Peter Volz, Erich Seifritz, Hans-Jürgen Möller, Sandra Schläfke, Siegfried Kasper (2022) Efficacy of Silexan in patients with anxiety disorders – a meta-analysis of randomized, placebo-controlled trials (Journal of Affective Disorders – under review)

**Lucie Bartova**, Rupert Lanzenberger, Dan Rujescu, Siegfried Kasper (2022) Reply to: “The serotonin theory of depression: a systematic umbrella review of the evidence” published by Moncrieff J, Cooper RE, Stockmann T, Amendola S, Hengartner MP, Horowitz MA in Molecular Psychiatry. 2022 Jul 20. doi: 10.1038/s41380-022-01661-0. Molecular Psychiatry (in revision)

Selene Gallo, Ahmed El-Gazzar, Paul Zhutovsky, Rajat Mani Thomas, Nooshin Javaheripour, Li Meng, **Lucie Bartova**, Deepti R Bathula, Udo Dannlowski, Christopher Davey, Thomas Frodl, Ian Gotlib, Simone Grimm, Dominik Grotegerd, Tim Hahn, Paul J Hamilton, Ben J Harrison, Andreas Jansen, Tilo Kircher, Bernhard Meyer, Igor Nenadic, Sebastian Olbich, Elisabeth Paul, Lukas Pezawas, Matthew Sacchet, Philipp G Sämann, Henrik Walter, Gerd Wagner, Martin Walter, Guido van Wingen (2022) Thalamic

hyperconnectivity as neurophysiological signature of major depressive disorder in two multicenter studies (Molecular Psychiatry – in revision)

Kautzky A, **Bartova L**, Fugger G, Dold M, Souery D, Montgomery S, Zohar J, Mendlewicz J, Fabbri C, Serretti A, Rujescu D, Kasper S (2022) Age as a moderating factor of treatment resistance in depression (European Archives of Psychiatry and Clinical Neuroscience – in revision)

Valentin Popper, Victoria Watzal, Michael Treiber, Maximilian Preiß, Arkadiusz Komorowski, Ulrich Rabl, **Lucie Bartova**, Sermin Toto, Dominik Dabbert, Dan Rujescu, Richard Frey, Gernot Fugger (2022) Sialorrhoe unter Aripiprazol - ein Fallbericht. Psychopharmakotherapie (in press)

Kasper S, Sachs G, Kapfhammer HP, Bach M, Baldinger-Melich P, **Bartova L**, Conca A, Erfurth A, Frey R, Gößler R, Haller R, Hausmann A, Lanzenberger R, Lehofer M, Marksteiner J, Naderi-Heiden A, Plener P, Prashak-Rieder N, Rados C, Rainer M, Schosser A, Sperner-Unterweger B, Spies M, Willeit M, Windhager E, Winkler D (2022) Angststörungen. Medikamentöse Therapie. Konsensus-Statement – State of the art 2022. Jatro Neurologie & Psychiatrie. Sonderausgabe 2022 (in press)

Fugger Gernot, **Bartova Lucie**, Dold Markus, Kasper Siegfried (2022) Die therapieresistente Depression (TRD) – Herausforderungen und praktisches Management. (Treatment-Resistant Depression (TRD) – Challenges and Management in Practice). Psychopraxis Neuropraxis. 2022 25:49–54. <https://doi.org/10.1007/s00739-021-00776-3>

**Lucie Bartova**, Gernot Fugger, Markus Dold, Alexander Kautzky, Dan Rujescu, Siegfried Kasper (2022) Letter to the Editor concerning “The Neglected Role of Psychotherapy for Treatment-Resistant Depression” published by Markowitz JC, Wright JH, Peeters F, Thase ME, Kocsis JH, Sudak DM. Am J Psychiatry. 2022 Feb;179(2):90-93. doi: 10.1176/appi.ajp.2021.21050535. PMID: 35105164.

Gernot Fugger & **Lucie Bartova**, Chiara Fabbri, Giuseppe Fanelli, Raffaella Zanardi, Markus Dold, Alexander Kautzky, Dan Rujescu, Daniel Souery, Julien Mendlewicz, Joseph Zohar, Stuart Montgomery, Alessandro Serretti, Siegfried Kasper (2022) The sociodemographic and clinical phenotype of European patients with major depressive disorder undergoing first-line antidepressant treatment with NaSSAs. J Affect Disord. 2022 Jun 9:S0165-0327(22)00657-7. doi: 10.1016/j.jad.2022.06.004.

Marleen M. M. Swoboda & **Lucie Bartova**, Marlene Dremel, Ulrich Rabl, Anton Lagner, Richard Frey (2022) The Toxicity Potential of Antidepressants and Antipsychotics in Relation to Other Medication and Alcohol. Front. Psychiatry 13:825546. doi: 10.3389/fpsy.2022.825546.

**Lucie Bartova**, Markus Dold, Hans-Peter Volz, Hans-Jürgen Möller, Siegfried Kasper (2022) Beneficial effects of Silexan on co-occurring depressive symptoms in patients with anxiety disorders – randomized, placebo-controlled trials revisited Eur Arch Psychiatry Clin Neurosci. 2022 Mar 9. doi: 10.1007/s00406-022-01390-z.

Gernot Fugger & **Lucie Bartova**, Chiara Fabbri, Giuseppe Fanelli, Markus Dold, Marleen Margret Mignon Swoboda, Alexander Kautzky, Joseph Zohar, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Dan Rujescu, Alessandro Serretti, Siegfried Kasper

(2021) The Sociodemographic and Clinical Profile of Patients with Major Depressive Disorder Receiving SSRIs as First-line Antidepressant Treatment in European Countries. *European Archives of Psychiatry and Clinical Neuroscience*. 2022 Jan 6. doi: 10.1007/s00406-021-01368-3.

Hans-Peter Volz, Elis Bartečků, **Lucie Bartova**, João Bessa, Domenico De Berardis, Jozef Dragasek, Hristo Kozuharov, Maria Ladea, Judit Lazáry, Miquel Roca, Grigory Usov, Adam Wichniak, Brian Godman, Siegfried Kasper (2022) Sick leave duration as a potential marker of functionality and disease severity in depression. *Int J Psychiatry Clin Pract*. 2022 Apr 2:1-11. doi: 10.1080/13651501.2022.2054350.

**Bartova Lucie**, Fugger Gernot, Dold Markus, Kasper Siegfried (2022) Therapieoptionen bei Angsterkrankungen unter Berücksichtigung der Phyto-Psychopharmakotherapie. *Journal für Neurologie, Neurochirurgie und Psychiatrie*. (in press)

**Bartova Lucie** (2022) Wege aus der Angst. Die Bundesländerinnen (z. B.: <https://www.steirerin.at>)

Fugger Gernot, **Bartova Lucie**, Dold Markus, Kasper Siegfried (2022) Die therapieresistente Depression (TRD) – Herausforderungen und praktisches Management (Treatment-Resistant Depression (TRD) – Challenges and Management in Practice). *Psychopraxis Neuropraxis*. 2022 25:49–54. <https://doi.org/10.1007/s00739-021-00776-3>

Gernot Fugger & **Lucie Bartova**, Markus Dold, Chiara Fabbri, Giuseppe Fanelli, Raffaella Zanardi, Alexander Kautzky, Joseph Zohar, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Dan Rujescu, Alessandro Serretti, Siegfried Kasper (2021) Evidence on Sociodemographic and Clinical Correlates of Antidepressant Combination or Augmentation with Second-Generation Antipsychotics in Major Depressive Disorder. *Prog Neuropsychopharmacol Biol Psychiatry*. 2021 Nov 23:110480. doi: 10.1016/j.pnpbp.2021.110480.

**Lucie Bartova** & Gernot Fugger, Markus Dold, Alexander Kautzky, Marleen Margret Mignon Swoboda, Dan Rujescu, Joseph Zohar, Daniel Souery, Julien Mendlewicz, Stuart Montgomery, Chiara Fabbri, Alessandro Serretti, Siegfried Kasper (2021) The Choice of either Quetiapine or Aripiprazole as Augmentation Treatment in a European Naturalistic Sample of Patients with Major Depressive Disorder. *The International Journal of Neuropsychopharmacology* 2021 Oct 12:pyab066. doi: 10.1093/ijnp/pyab066.

Dold M & **Bartova L**, Fugger G, Mitschek MMM, Fabbri C, Serretti A, Mendlewicz J, Souery D, Zohar J, Montgomery S, Kasper S (2021) Pregabalin augmentation of antidepressants in major depression - results from a European multicenter study. *J Affect Disord*. 2021 Sep 25;296:485-492. doi: 10.1016/j.jad.2021.09.063.

**Lucie Bartova** & Gernot Fugger, Markus Dold, Marleen Margret Mignon Swoboda, Joseph Zohar, Julien Mendlewicz, Daniel Souery, Stuart Montgomery, Chiara Fabbri, Alessandro Serretti, Siegfried Kasper (2021) Combining Psychopharmacotherapy and Psychotherapy is not associated with better treatment outcome in major depressive disorder - evidence from the European Group for the Study of Resistant Depression. *J Psychiatr Res*. 2021 Sep;141:167-175. doi: 10.1016/j.jpsychires.2021.06.028. Epub 2021 Jun 16.

Marleen MM Mitschek, Thomas Vanicek, Jakob Unterholzner, Christoph Kraus, Ana Weidenauer, Angela Naderi-Heiden, Richard Frey, Leo R. Silberbauer, Gregor Gryglewski, Konstantinos Papageorgiou, Dietmar Winkler, Markus Dold, Siegfried Kasper, Nicole Praschak-Rieder, **Lucie Bartova** (2021) How to prevent and manage hyperammonemic encephalopathies in valproate therapy. *Journal of Affective Disorders Reports*, <https://doi.org/10.1016/j.jadr.2021.100186>.

**Bartova L**, Dold M, Fugger G, Kautzky A, Mitschek MMM, Weidenauer A, Hienert M, Frey R, Mandelli L, Zohar J, Mendlewicz J, Souery D, Montgomery S, Fabbri C, Serretti A, Kasper S (2021) Sex-related Effects in Major Depressive Disorder - Results of the European Group for the Study of Resistant Depression. *Depression and Anxiety*. 2021 Jun 10. doi: 10.1002/da.23165.

**Bartova Lucie**, Kasper Siegfried (2021) Chronobiology of Depression. *Psychiatria Danubina*, 2021; Vol. 33(3):446-453. doi: 10.24869/psyd.

Nooshin Javaheripour, Meng Li, Tara Chand, Axel Krug, Tilo Kircher, Udo Dannlowski, Igor Nenadic, J. Paul Hamilton, Matthew Sacchet, Ian Gotlib, Henrik Walter, Thomas Frodl, Simone Grimm, Ben Harrison, Christian Wolf, Sebastian Olbrich, Guido van Wingen, Lukas Pezawas, Gordon Parker, Matthew Hyett, Philipp Saemann, Tim Hahn, Olaf Steinsträter, Andreas Jansen, Dilara Yuksel, Robin Kämpe, Christopher Davey, Bernhard Meyer, **Lucie Bartova**, Ilona Croy, Martin Walter, Gerd Wagner (2021) Altered resting-state functional connectome in major depressive disorder: a mega-analysis from the PsyMRI consortium. *Transl Psychiatry*. 2021 Oct 7;11(1):511. doi: 10.1038/s41398-021-01619-w.

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A handwritten signature in blue ink, appearing to read 'Lucie Bartova', with a stylized flourish at the end.

Vienna, 9th December 2022

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