

## GAGE-BD Published Manuscripts and Presentations -2023

	<b>Manuscript Topic/Title</b>	<b>Citations</b>
1	The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD) project: Understanding older-age bipolar disorder by combining multiple datasets	Sajatovic M, Eyler LT, Rej S, Almeida O, Blumberg HP, Forester BP, Forlenza OV, Gildengers A, Mulsant B, Strejilevich S, Tsai S, Vieta, E, Young R, Dols A (2019). The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD) project: Understanding older-age bipolar disorder by combining multiple datasets. <i>Bipolar Disorders</i> , 21(7):642-649. <a href="https://doi.org/10.1111/bdi.12795">doi: 10.1111/bdi.12795</a>
2	Bipolar symptoms, somatic burden and functioning in older-age bipolar disorder: Analyses from the Global Aging & Geriatric Experiments in Bipolar Disorder Database project (GAGE-BD)	Sajatovic, M, Dols, A, Rej, S, et al. Bipolar symptoms, somatic burden, and functioning in older-age bipolar disorder: Analyses from the Global Aging & Geriatric Experiments in Bipolar Disorder Database project. <i>Bipolar Disord.</i> 2021; 00: 1– 12. <a href="https://doi.org/10.1111/bdi.13119">https://doi.org/10.1111/bdi.13119</a>
3	Clinical morbidity among OABD: a GAGE-BD matched case-control study	Almeida OP, Dols A, Blanken MA, Rej S, Blumberg HP, Villa L, Forester BP, Forlenza OV, Gildengers A, Vieta E, Jiminez E, Mulsant B, Schouws S, Tsai S, Korten NC, Sutherland A, Briggs, FBS, Flicker L, Eyler LT, Sajatovic M. Physical Health Burden Among Older Men and Women with Bipolar Disorder: Results from the GAGE-BD Collaboration. <i>Am J Geriatric Psychiatry</i> 2021 Dec 11: S1064-7481 (21) 00559-5
4	Predictors of Functional Impairment in Bipolar Disorder: Results from 13 Cohorts From Seven Countries by The Global Bipolar Cohort Collaborative	Burdick KE, Millett CE, Yocom AK, Altimus CM, Andreassen OA, Aubin V, Belzeaux R, Berk M, Biernacka JM, Blumberg HP, Cleare AJ, Diaz-Byrd C, Dubertret C, Etain B, Eyler L, Forester BP, Fullerton JM, Frye MA, Gard S, Godin O, Haffen E, Klaus F, Lagerberg TV, Leboyer M, Martinez-Aran A, McElroy S, Mitchell PB, Olie E, Olorunfemi P, Passerieux C, Peters A, Pham DL, Polosan M, Potter JR, Sajatovic M, Samalin L, Schwan R, Shanahan M, Solé B, Strawbridge R, Stuart AL, Torres I, Ueland T, Vieta E, Williams LJ, Wrobel AL, Yatham LN, Young AH, Nierenberg A, McInnis MG. Predictors of Functional Impairment in Bipolar Disorder: Results from 13 Cohorts from Seven Countries by The Global Bipolar Cohort Collaborative. <i>Bipolar Disord.</i> 2022 Mar 23. doi: 10.1111/bdi.13208. Epub ahead of print. PMID: 35322518.

5	Symptom Severity Mixity in Older-age Bipolar Disorder: Analyses from the Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD)	Eyler LT, Briggs FBS, Dols A, Rej S, Almeida OP, Beunders AJM, Blumberg HP, Forester BP, Patrick RE, Forlenza OV, Gildengers A, Jimenez E, Vieta E, Mulsant B, Schouws S, Paans NPG, Strejilevich S, Sutherland A, Tsai S, Sajatovic M (In press). Symptom severity mixity in older-age bipolar disorder: Analyses from the Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD). <i>American Journal of Geriatric Psychiatry</i> . doi:10.1016/j.jagp.2022.03.007. (Also see accompanying editorial: Arndt, S. (In press), An example of an elegant report on a complex Issue: Mixity in bipolar disorder, doi:10.1016/j.jagp.2022.04.005)
6	Comparing continuous and harmonized measures of depression severity in older adults with bipolar disorder: Relationship to functioning	Orhan M, Millett C, Klaus F, Blumberg HP, Briggs F, Chung KH, Korten N, McManus K, van Oppen P, Patrick RE, Sarna K, Sutherland A, Tsai SY, Villa LM, Yala J, Sajatovic M, Burdick KE, Eyler L, Dols A; GAGE-BD consortium. Comparing continuous and harmonized measures of depression severity in older adults with bipolar disorder: Relationship to functioning. <i>J Affect Disord</i> . 2022 Oct 1;314:44-49. doi: 10.1016/j.jad.2022.06.074. Epub 2022 Jul 6. PMID: 35803392.
7	Clinical characteristics of OABD on antipsychotic drugs	Peijun Chen, Lisa T. Eyler, Ariel Gildengers, Alexandra J.M. Beunders, Hilary P. Blumberg, Farren B.S. Briggs, Annemiek Dols, Soham Rej, Orestes V. Forlenza, Esther Jimenez, Benoit Mulsant, Sigfried Schouws, Melis Orhan, Kaylee Sarna, Ashley N. Sutherland, Eduard Vieta, Shangying Tsai, Joy Yala, Luca M. Villa, Martha Sajatovic Demographic and Clinical Characteristics of Antipsychotic Drug-Treated Older Adults with Bipolar Disorder from the Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD) In Press Psychopharmacology Bulletin: 2022 Vol. 52 · No. 2
8	Characterizing OABD on lithium treatment	Forlenza OV, Hajek T, Almeida OP, Beunders AJM, Blumberg HP, Briggs FBS, De-Paula VJR, Dols A, Eyler LT, Forester BP, Gildengers A, Jimenez E, Korten NCM, Lafer B, McWhinney SR, Mulsant B, Rej S, Sarna K, Schouws S, Sutherland A, Tsai S, Vieta E, Yala J, Sajatovic M; GAGE-BD initiative. Demographic and clinical characteristics of lithium-treated older adults with bipolar disorder. <i>Acta Psychiatr Scand</i> . 2022 Jul 15. doi: 10.1111/acps.13474. Epub ahead of print. PMID: 35837985.

9	Clinical correlates of early vs. late-onset illness in a global OABD sample	Lavin P, Buck G, Almeida OP, Su CL, Eyler LT, Dols A, Blumberg HP, Forester BP, Forlenza OV, Gildengers A, Mulsant BH, Tsai SY, Vieta E, Schouws S, Briggs FBS, Sutherland A, Sarna K, Yala J, Orhan M, Korten N, Sajatovic M, Rej S; GAGE-BD Investigators. Clinical correlates of late-onset versus early-onset bipolar disorder in a global sample of older adults. <i>Int J Geriatr Psychiatry</i> . 2022 Oct 24;37(12). doi: 10.1002/gps.5833. Epub ahead of print. PMID: 36317317.
10	Clinical characteristics of Type 1 vs. Type 2 OABD	Beunders AJM, Klaus F, Kok AAL, Schouws SNTM, Kupka RW, Blumberg HP, Briggs F, Eyler LT, Forester BP, Forlenza OV, Gildengers A, Jimenez E, Mulsant BH, Patrick RE, Rej S, Sajatovic M, Sarna K, Sutherland A, Yala J, Vieta E, Villa LM, Korten NCM, Dols A. Bipolar I and bipolar II subtypes in older age: Results from the Global Aging and Geriatric Experiments in Bipolar Disorder (GAGE-BD) project. <i>Bipolar Disord</i> . 2022 Nov 15. doi: 10.1111/bdi.13271. Epub ahead of print. PMID: 36377516.
11	Essential data dimensions for prospective international data collection in older age bipolar disorder (OABD): Recommendations from the GAGE-BD group	Lavin P, Rej S, Olagunju AT, Teixeira AL, Dols A, Alda M, Almeida OP, Altinbas K, Balanzá-Martínez V, Barbosa IG, Blumberg HP, Briggs F, Calkin C, Cassidy K, Forester BP, Forlenza OV, Hajek T, Haarman BCM, Jimenez E, Lafer B, Mulsant B, Oluwaniyi SO, Patrick R, Radua J, Schouws S, Sekhon H, Simhandl C, Soares JC, Tsai SY, Vieta E, Villa LM, Sajatovic M, Eyler LT. (2023) Essential data dimensions for prospective international data collection in older age bipolar disorder (OABD): Recommendations from the GAGE-BD group. <i>Bipolar Disorders</i> . doi: 10.1111/bdi.13312.
12	Neuroimaging studies of brain structure in older adults with bipolar disorder: A review.	Rajashekhar, N., H.P. Blumberg, L.M. Villa. Neuroimaging studies of brain structure in older adults with bipolar disorder: A review. <i>Journal of Psychiatry and Brain Science</i> . 2022;7:e220006. <a href="https://doi.org/10.20900/jpbs.20220006">https://doi.org/10.20900/jpbs.20220006</a>
13	Older-age Bipolar Disorder Review of GAGE BD findings	Beunders, Alexandra J.M.; Orhan, Melis; Dols, Annemiek. Older age bipolar disorder. <i>Current Opinion in Psychiatry</i> ():10.1097/YCO.0000000000000883, June 02, 2023.   DOI: 10.1097/YCO.0000000000000883
14	Older-age Bipolar Disorder: Newer Evidence to Guide Clinical Practice	Dols A, Sekhon H, Klaus F, Bodenstein K, Sajatovic M, Older-age Bipolar Disorder: Newer Evidence to Guide Clinical Practice. <i>American Psychiatric Association Focus: The Journal of Lifelong Learning in Psychiatry</i> . In Press

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**Completed Presentation Citations:**

1. Eyler LT, Dols A, Rej S, Almeida O, Blumberg HP, Forester BP, Forlenza OV, Jimenez E, Gildengers A, Mulsant B, Strejilevich S, Tsai S, Vieta, E, Sajatovic M. (2020) The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE-BD) project. *Bipolar Disorders*, 22(S1): p. 34. [doi: 10.1111/bdi.12934](https://doi.org/10.1111/bdi.12934)
2. Sajatovic M, Dols A, Rej S, Almeida O, Blumberg HP, Forester BP, Forlenza OV, Jimenez E, Gildengers A, Mulsant B, Strejilevich S, Tsai S, Vieta, E, Eyler LT, Aging –related correlates of comorbidity and functional status in a global integrated bipolar dataset. Part of Mini Panel entitle, “Aging with Bipolar Disorder: Emerging and Global Data on Brain-Age, Emotion Regulation and Comorbidity”. 59<sup>th</sup> Annual Meeting of the American College of Neuropsychopharmacology. Virtual Meeting, Dec. 6-9, 2020
3. Sajatovic M, Dols A, Rej S, Almeida O, Beunders A, Blumberg HP, Briggs FBS, Forester BP, Forlenza OV, Jimenez E, Gildengers A, Jimenez, Mulsant B, Panns N, Patrick RE, Schouws S, Strejilevich S, Tsai S, Sarna K, Sutherland A, Vieta, E, Eyler LT. Measurement Harmonization in a Global Integrated Dataset to Assess Aging-Related Functional and Comorbidity Status. The International Society for CNS Clinical Trials and Methodology (ISCTM). 17<sup>th</sup> Annual Meeting. New Research Poster Presenter. April 8, 2021.
4. Eyler LT. Leveraging the power of global datasets to understand aging in bipolar disorder. International Bipolar Foundation Webinar Series. December 2, 2020. <https://ibpf.org/articles/leveraging-the-power-of-global-datasets-to-understand-aging-in-bipolar-disorder/>
5. Eyler LT, Sajatovic M, Rej S, Dols A, on behalf of the GAGE-BD investigators. The Global Aging and Geriatric Experiments in Bipolar Disorder Database (GAGE-BD). Paper presented at the symposium on “Understanding Bipolar Disorder on an International Scale: Global Consortia on Bipolar Disorder” at the annual meeting of the International Society for Bipolar Disorder, Virtual, June 2020.
6. Eyler LT. Chair, symposium on “What’s New with the Old? Meta- and Mega-Analysis Results From the ISBD Older Adults With Bipolar Disorder Task Force” at the annual meeting of the International Society for Bipolar Disorder, Virtual, May 2021.
7. Sajatovic M, Gildengers A, Chen P, Dols A, Rej S, Almeida OP, Beunders AMJ, Blumberg HP, Briggs FBS, Forester BP, Patrick RE, Forlenza OV, Jimenez E, Mulsant B, Schouws S, Paans N, Sarna K, Sutherland A, Vieta E, Tsai S, Yala J, Eyler LT, Demographic and Clinical Characteristics of Antipsychotic Drug-Treated Older Adults with Bipolar Disorder from the Global Aging and Geriatrics Experiments in Bipolar Database (GAGE-BD) Project. New research poster. 60<sup>th</sup> Annual meeting of the American College of Neuropsychopharmacology (ACNP) San Juan, Puerto Rico, December 8, 2021
8. Sajatovic M, Lavin-Gonzales P, Blumberg H, Eyler L and the GAGE-BD study group. Illness Chronology, Brain Morphology and Mixed Symptom Presentations in Older-age Bipolar Disorder: Emerging Findings from the Global Aging and Geriatrics Experiments in Bipolar Disorder Database (GAGE-BD) Project, Symposium at the American Association for Geriatric Psychiatry (AAGP) Annual Meeting, Orlando, Florida, March 20, 2022.
9. Sajatovic M, Bipolar Disorder; Geriatric Psychiatry Pre-Conference Program. U.S. Psych Congress 2022. New Orleans, LA. September 16, 2022
10. Sajatovic M, Eyler L, Dols A, Rej S. Symposium “The Global Aging & Geriatric Experiments in Bipolar Disorder Database (GAGE –BD) project: New insights to inform future global coordinated studies on older-age bipolar disorder” to the Virtual 2022 ISBD Experience of the International Society for Bipolar Disorders, June 10 – 12, 2022
11. Hilary Blumberg (Chair), Martha Sajatovic (Presenter), Lisa Eyler (Presenter), Luca Villa (Presenter), Jair Soares (Presenter). New Characterization of the Phenotype of Bipolar Disorder in Older Adults from Data of an International Research Consortium. Panel presentation. 61<sup>st</sup> Annual Meeting of the American College of Neuropsychopharmacology (ACNP). December 7, 2022

12. Mallu A, Chan CK, Eyler LT, Dols A, Rej S, Blumberg HP, Sarna K, Forester BP, Patrick RE, Forlenza OV, Jiminez, Vieta E, Schouws S, Sutherland A, Yala J, Sajatovic M. Demographic and Clinical Associations to Employment Status in Older-Age Bipolar Disorder: Analysis from the GAGE-BD Database Project. New research poster presentation, ISBD Annual Meeting, June 23, 2023, Chicago, Illinois, U.S.A.