

## NYSPI Publication List (2017-2020)

1. Baker, S. C., Konova, A. B., Daw, N. D., & Horga, G. (2019). A distinct inferential mechanism for delusions in schizophrenia. *Brain*, 142(6), 1797-1812.  
[doi:10.1093/brain/awz051](https://doi.org/10.1093/brain/awz051)
2. Brodey, B., Girgis, R., Favorov, O., Bearden, C., Woods, S., Addington, J., & Cadenhead, K. (2019). The Early Psychosis Screener for Internet (EPSI)-SR: Predicting 12 month psychotic conversion using machine learning. *Schizophrenia Research*, 208, 390-396. [doi:10.1016/j.schres.2019.01.015](https://doi.org/10.1016/j.schres.2019.01.015)
3. Brown, Q. L., Sarvet, A. L., Shmulewitz, D., Martins, S. S., Wall, M. M., & Hasin, D. S. (2017). Trends in Marijuana Use Among Pregnant and Nonpregnant Reproductive-Aged Women, 2002-2014. *JAMA*, 317(2), 207. [doi:10.1001/jama.2016.17383](https://doi.org/10.1001/jama.2016.17383)
4. Brucato, G., Appelbaum, P. S., Lieberman, J. A., Wall, M. M., Feng, T., Masucci, M. D., & Girgis, R. R. (2017). A Longitudinal Study of Violent Behavior in a Psychosis-Risk Cohort. *Neuropsychopharmacology*, 43(2), 264-271. [doi:10.1038/npp.2017.151](https://doi.org/10.1038/npp.2017.151)
5. Cassidy, C. M., Balsam, P. D., Weinstein, J. J., Rosengard, R. J., Slifstein, M., Daw, N. D., & Horga, G. (2018). A Perceptual Inference Mechanism for Hallucinations Linked to Striatal Dopamine. *Current Biology*, 28(4), 503-514.e4. [doi:10.1016/j.cub.2017.12.059](https://doi.org/10.1016/j.cub.2017.12.059)
6. Cooper, Z. D., Bedi, G., Ramesh, D., Balter, R., Comer, S. D., & Haney, M. (2018). Impact of co-administration of oxycodone and smoked cannabis on analgesia and abuse liability. *Neuropsychopharmacology*, 43(10), 2046-2055. [doi:10.1038/s41386-018-0011-2](https://doi.org/10.1038/s41386-018-0011-2)
7. Denisova, K. (2019). Failure to attune to language predicts autism in high risk infants. *Brain and Language*, 194, 109-120. [doi:10.1016/j.bandl.2019.04.002](https://doi.org/10.1016/j.bandl.2019.04.002)

8. Devanand, D. P., Pelton, G. H., D'Antonio, K., Ciarleglio, A., Scodes, J., Andrews, H., & Doraiswamy, P. M. (2018). Donepezil Treatment in Patients With Depression and Cognitive Impairment on Stable Antidepressant Treatment: A Randomized Controlled Trial. *The American Journal of Geriatric Psychiatry*, 26(10), 1050-1060.  
[doi:10.1016/j.jagp.2018.05.008](https://doi.org/10.1016/j.jagp.2018.05.008)
9. Donthamsetti, P., Gallo, E. F., Buck, D. C., Stahl, E. L., Zhu, Y., Lane, J. R., & Javitch, J. A. (2018). Arrestin recruitment to dopamine D2 receptor mediates locomotion but not incentive motivation. *Molecular Psychiatry*. [doi:10.1038/s41380-018-0212-4](https://doi.org/10.1038/s41380-018-0212-4)
10. Goff, D. C., Falkai, P., Fleischhacker, W. W., Girgis, R. R., Kahn, R. M., Uchida, H., & Lieberman, J. A. (2017). The Long-Term Effects of Antipsychotic Medication on Clinical Course in Schizophrenia. *American Journal of Psychiatry*, 174(9), 840-849.  
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11. Grunebaum, M. F., Galfalvy, H. C., Choo, T., Keilp, J. G., Moitra, V. K., Parris, M. S., & Mann, J. J. (2018). Ketamine for Rapid Reduction of Suicidal Thoughts in Major Depression: A Midazolam-Controlled Randomized Clinical Trial. *American Journal of Psychiatry*, 175(4), 327-335. [doi:10.1176/appi.ajp.2017.17060647](https://doi.org/10.1176/appi.ajp.2017.17060647)
12. Hasin, D. S., Shmulewitz, D., Cerdá, M., Keyes, K. M., Olfson, M., Sarvet, A. L., & Wall, M. M. (2020). U.S. Adults With Pain, a Group Increasingly Vulnerable to Nonmedical Cannabis Use and Cannabis Use Disorder: 2001–2002 and 2012–2013. *American Journal of Psychiatry*, appi.ajp.2019.1.  
[doi:10.1176/appi.ajp.2019.19030284](https://doi.org/10.1176/appi.ajp.2019.19030284)
13. Javitt, D. C., Carter, C. S., Krystal, J. H., Kantrowitz, J. T., Girgis, R. R., Kegeles, L. S., & Lieberman, J. A. (2018). Utility of Imaging-Based Biomarkers for Glutamate-Targeted

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14. Margolies, P. J., Humensky, J. L., Chiang, I., Covell, N. H., Jewell, T. C., Broadway-Wilson, K., & Dixon, L. B. (2018). Relationship Between Self-Assessed Fidelity and Self-Reported Employment in the Individual Placement and Support Model of Supported Employment. *Psychiatric Services*, 69(5), 609-612.

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15. Margolis, A., Banker, S., Pagliaccio, D., Bonilla, A., De Water, E., Herbstman, J., & Horton, M. (2018). Prenatal Polybrominated Diphenyl Ether (PBDE) Concentrations and Functional Connectivity of the Reading Network in a Community Sample of 5 Year-Old Children. *ISEE Conference Abstracts*, 2018(1). [doi:10.1289/isesisee.2018.s04.01.03](https://doi.org/10.1289/isesisee.2018.s04.01.03)

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Fear. *Neuropsychopharmacology*, 42(8), 1577-1589. [doi:10.1038/npp.2017.19](https://doi.org/10.1038/npp.2017.19)

17. Medalia, A., Saperstein, A. M., Erlich, M. D., & Sederer, L. I. (2018). Cognitive remediation in large systems of psychiatric care. *CNS Spectrums*, 24(1), 163-173.

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18. Olfson, M., Blanco, C., Wall, M., Liu, S., Saha, T. D., Pickering, R. P., & Grant, B. F. (2017). National Trends in Suicide Attempts Among Adults in the United States. *JAMA Psychiatry*, 74(11), 1095. [doi:10.1001/jamapsychiatry.2017.2582](https://doi.org/10.1001/jamapsychiatry.2017.2582)

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21. Olfson, M., Wall, M., Wang, S., Crystal, S., Gerhard, T., & Blanco, C. (2017). Suicide Following Deliberate Self-Harm. *American Journal of Psychiatry*, 174(8), 765-774. [doi:10.1176/appi.ajp.2017.16111288](https://doi.org/10.1176/appi.ajp.2017.16111288)
22. Olfson, M., Wall, M., Wang, S., Crystal, S., & Blanco, C. (2018). Service Use Preceding Opioid-Related Fatality. *American Journal of Psychiatry*, 175(6), 538-544. [doi:10.1176/appi.ajp.2017.17070808](https://doi.org/10.1176/appi.ajp.2017.17070808)
23. Olfson, M., Wang, S., Wall, M., Marcus, S. C., & Blanco, C. (2019). Trends in Serious Psychological Distress and Outpatient Mental Health Care of US Adults. *JAMA Psychiatry*, 76(2), 152. [doi:10.1001/jamapsychiatry.2018.3550](https://doi.org/10.1001/jamapsychiatry.2018.3550)
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26. Qato, D. M., Ozenberger, K., & Olfson, M. (2018). Prevalence of Prescription Medications With Depression as a Potential Adverse Effect Among Adults in the United States. *JAMA*, 319(22), 2289. [doi:10.1001/jama.2018.6741](https://doi.org/10.1001/jama.2018.6741)
27. Quick, M., Abramyan, A. M., Wiriyasermkul, P., Weinstein, H., Shi, L., & Javitch, J. A. (2018). The LeuT-fold neurotransmitter:sodium symporter MhsT has two substrate

sites. *Proceedings of the National Academy of Sciences*, 115(34), E7924-E7931.

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29. Scurich, N., & Appelbaum, P. S. (2017). Behavioural genetics in criminal court. *Nature Human Behaviour*, 1(11), 772-774. [doi:10.1038/s41562-017-0212-4](https://doi.org/10.1038/s41562-017-0212-4)
30. Stroup, T. S., Gerhard, T., Crystal, S., Huang, C., Tan, Z., Wall, M. M., & Olfson, M. (2019). Comparative Effectiveness of Adjunctive Psychotropic Medications in Patients With Schizophrenia. *JAMA Psychiatry*, 76(5), 508. [doi:10.1001/jamapsychiatry.2018.4489](https://doi.org/10.1001/jamapsychiatry.2018.4489)
31. Sultan, R. S., Correll, C. U., Schoenbaum, M., King, M., Walkup, J. T., & Olfson, M. (2018). National Patterns of Commonly Prescribed Psychotropic Medications to Young People. *Journal of Child and Adolescent Psychopharmacology*, 28(3), 158-165. [doi:10.1089/cap.2017.0077](https://doi.org/10.1089/cap.2017.0077)
32. Teixeira, C. M., Rosen, Z. B., Suri, D., Sun, Q., Hersh, M., Sargin, D., & Ansorge, M. S. (2018). Hippocampal 5-HT Input Regulates Memory Formation and Schaffer Collateral Excitation. *Neuron*, 98(5), 992-1004.e4. [doi:10.1016/j.neuron.2018.04.030](https://doi.org/10.1016/j.neuron.2018.04.030)
33. Vadhan, N. P., Corcoran, C. M., Bedi, G., Keilp, J. G., & Haney, M. (2017). Acute effects of smoked marijuana in marijuana smokers at clinical high-risk for psychosis: A preliminary study. *Psychiatry Research*, 257, 372-374. [doi:10.1016/j.psychres.2017.07.070](https://doi.org/10.1016/j.psychres.2017.07.070)

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1. Blanco, C., Wall, M. M., Lindquist, M. A., Rodríguez-Fernández, J. M., Franco, S., Wang, S., & Olfson, M. (2016). Generalizability of Neuroimaging Studies in 5 Common Psychiatric Disorders Based on the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). *The Journal of Clinical Psychiatry*, 77(12), e1618-e1625. doi:10.4088/jcp.15m10264
2. Devanand, D., Lentz, C., Chunga, R. E., Ciarleglio, A., Scodes, J. M., Andrews, H., & Pelton, G. H. (2017). Change in Odor Identification Impairment is Associated with Improvement with Cholinesterase Inhibitor Treatment in Mild Cognitive Impairment. *Journal of Alzheimer's Disease*, 60(4), 1525-1531. doi:10.3233/jad-170497
3. Devanand, D. P., Lee, S., Luchsinger, J. A., Andrews, H., Goldberg, T., Huey, E. D., & Mayeux, R. (2020). Intact global cognitive and olfactory ability predicts lack of transition to dementia. *Alzheimer's & Dementia*, 16(2), 326-334. doi:10.1016/j.jalz.2019.08.200

4. Lawrence, R. E., Appelbaum, P. S., & Lieberman, J. A. (2019). Are Placebo-Controlled, Relapse Prevention Trials in Schizophrenia Research Still Necessary or Ethical? *JAMA Psychiatry*, *76*(7), 673. doi:10.1001/jamapsychiatry.2019.0275
5. Olfson, M., Wall, M., Liu, S., Morin, C. M., & Blanco, C. (2018). Insomnia and Impaired Quality of Life in the United States. *The Journal of Clinical Psychiatry*, *79*(5). doi:10.4088/jcp.17m12020
6. Olfson, M., Wall, M. M., Liu, S., Sultan, R. S., & Blanco, C. (2019). E-cigarette Use Among Young Adults in the U.S. *American Journal of Preventive Medicine*, *56*(5), 655-663. doi:10.1016/j.amepre.2018.12.004
7. Pagliaccio, D., Alqueza, K. L., Marsh, R., & Auerbach, R. P. (2019). Brain Volume Abnormalities in Youth at High Risk for Depression: Adolescent Brain and Cognitive Development Study. *Journal of the American Academy of Child & Adolescent Psychiatry*. doi:10.1016/j.jaac.2019.09.032
8. Sabatello, M., Chen, Y., Zhang, Y., & Appelbaum, P. S. (2019). Disability inclusion in precision medicine research: a first national survey. *Genetics in Medicine*, *21*(10), 2319-2327. doi:10.1038/s41436-019-0486-1