

Stanford

Laura C. Lazzeroni, Ph.D.

Professor (Research) of Psychiatry and Behavioral Sciences and, by courtesy, of Biomedical Data Science

Bio

ACADEMIC APPOINTMENTS

- Professor (Research), Psychiatry and Behavioral Sciences
- Professor (Research) (By courtesy), Biomedical Data Science
- Member, Bio-X
- Member, Cardiovascular Institute
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Stanford Cancer Institute

PROFESSIONAL EDUCATION

- PhD, UCLA , Biostatistics (1994)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Lazzeroni is a statistician and data scientist who develops and implements models, methods and algorithms for complex, and sometimes not-so-complex, data in medical science and biology. She is also interested in the interplay between fundamental statistical properties (such as variability, bias, p-values, and replication) and how scientists use and interpret data in practice. Much of her research has been in methodological and applied statistical genetics: including the invention of the Plaid bi-clustering model for gene expression data; methods for twin, genetic association, and family studies; and the problem of large-scale multiple testing and estimation in high dimensional biological arrays.

PROJECTS

- Integrating MultiOmic Data in Coronary Heart Disease: A Pilot Study for New Statistical Methods - Stanford Cardiovascular Institute

Publications

PUBLICATIONS

- **Anticholinergic Medication Burden-Associated Cognitive Impairment in Schizophrenia.** *The American journal of psychiatry*
Joshi, Y. B., Thomas, M. L., Braff, D. L., Green, M. F., Gur, R. C., Gur, R. E., Nuechterlein, K. H., Stone, W. S., Greenwood, T. A., Lazzeroni, L. C., MacDonald, L. R., Molina, J. L., Nungaray, et al
2021: appiajp202020081212
- **Plasma Proteomics to Predict Insulin-mediated Glucose Disposal/Uptake**
Zanetti, D., Gustafsson, S., Lazzeroni, L. C., Walker, M., Lind, L., Petrie, J., Assimes, T. L.
W B SAUNDERS CO-ELSEVIER INC.2021: 41
- **Posttraumatic Stress Disorder-Associated Cognitive Deficits on the Repeatable Battery for the Assessment of Neuropsychological Status in a Veteran Population.** *Federal practitioner : for the health care professionals of the VA, DoD, and PHS*

- Hantke, N. n., Adamson, M. M., Noda, A. n., Lazzeroni, L. C., Beaudreau, S. A., Yutsis, M. n., Fairchild, J. K., Kinoshita, L. M., Kong, J. n., Sheng, T. n., Waltzman, D. n., Ashford, J. W., Yesavage, et al
2021; 38 (1): 28–34
- **Heritability of acoustic startle magnitude and latency from the consortium on the genetics of schizophrenia.** *Schizophrenia research*
Greenwood, T. A., Swerdlow, N. R., Sprock, J., Calkins, M. E., Freedman, R., Green, M. F., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Nuechterlein, K. H., Radant, A. D., Silverman, et al
2020
 - **Genetic and environmental influences on structural brain measures in twins with autism spectrum disorder** *MOLECULAR PSYCHIATRY*
Hegarty, J. P., Pegoraro, L. L., Lazzeroni, L. C., Raman, M. M., Hallmayer, J. F., Monterrey, J. C., Cleveland, S. C., Wolke, O. N., Phillips, J. M., Reiss, A. L., Hardan, A. Y.
2020; 25 (10): 2556–66
 - **Default Mode Network Connectivity and Brain Derived Trophic Factor in Brain Stimulation of TBI patients**
Adamson, M., McNERNEY, M., Siddiqi, S., Swaminath, G., Wu, L., Hernandez, B., Lazzeroni, L., Yesavage, J.
ELSEVIER SCIENCE INC.2020: S158
 - **A NOVEL COGNITIVE-BEHAVIORAL THERAPY TO INCREASE PAP ADHERENCE IN VETERANS WITH POSTTRAUMATIC STRESS DISORDER: PRELIMINARY RESULTS**
Kinoshita, L., Blank, E., Chen, M., Doudell, K., Day, Y., Jocson, A., Lazzeroni, L., Noda, A., Hernandez, B., Holty, J., Kuschner, W., Kushida, C., Yaffe, et al
OXFORD UNIV PRESS INC.2020: A249
 - **The effects of age and sex on cognitive impairment in schizophrenia: Findings from the Consortium on the Genetics of Schizophrenia (COGS) study.** *PLoS one*
Lee, J., Green, M. F., Nuechterlein, K. H., Swerdlow, N. R., Greenwood, T. A., Helleman, G. S., Lazzeroni, L. C., Light, G. A., Radant, A. D., Seidman, L. J., Siever, L. J., Silverman, J. M., Sprock, et al
2020; 15 (5): e0232855
 - **Genome-wide association study of cognitive performance in US veterans with schizophrenia or bipolar disorder** *AMERICAN JOURNAL OF MEDICAL GENETICS PART B-NEUROPSYCHIATRIC GENETICS*
Harvey, P. D., Sun, N., Bigdeli, T. B., Fanous, A. H., Aslan, M., Malhotra, A. K., Lu, Q., Hu, Y., Li, B., Chen, Q., Mane, S., Miller, P., Rajeevan, et al
2019
 - **The Effects of Age and Sex on Cognitive Impairment in Schizophrenia: Findings From Cognitive From the Consortium on the Genetics of Schizophrenia (COGS) Study**
Lee, J., Green, M., Nuechterlein, K. H., Swerdlow, N., Greenwood, T., Lazzeroni, L., Light, G., Radant, A. D., Seidman, L., Siever, L., Silverman, J., Sprock, J., Stone, et al
NATURE PUBLISHING GROUP.2019: 343
 - **The effect of digital physical activity interventions on daily step count: a randomised controlled crossover substudy of the MyHeart Counts Cardiovascular Health Study** *LANCET DIGITAL HEALTH*
Shcherbina, A., Hershman, S. G., Lazzeroni, L., King, A. C., O'Sullivan, J. W., Hekler, E., Moayed, Y., Pavlovic, A., Waggott, D., Sharma, A., Yeung, A., Christle, J. W., Wheeler, et al
2019; 1 (7): E344–E352
 - **Genome-wide Association of Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia (COGS) Study.** *JAMA psychiatry*
Greenwood, T. A., Lazzeroni, L. C., Maihofer, A. X., Swerdlow, N. R., Calkins, M. E., Freedman, R., Green, M. F., Light, G. A., Nievergelt, C. M., Nuechterlein, K. H., Radant, A. D., Siever, L. J., Silverman, et al
2019
 - **Contributions of common genetic variants to risk of schizophrenia among individuals of African and Latino ancestry.** *Molecular psychiatry*
Bigdeli, T. B., Genovese, G., Georgakopoulos, P., Meyers, J. L., Peterson, R. E., Iyegbe, C. O., Medeiros, H., Valderrama, J., Achtyes, E. D., Kotov, R., Stahl, E. A., Abbott, C., Azevedo, et al
2019
 - **Characterization of Pre-Deviant Standard Effects on MMN and P3a in Schizophrenia: Findings From Consortium on the Genetics of Schizophrenia (COGS)**
Joshi, Y., Molina, J., Sharp, R., Light, G., COGS Investigators
ELSEVIER SCIENCE INC.2019: S285
 - **Regional Variation in RBM20 Causes a Highly Penetrant Arrhythmic Cardiomyopathy** *CIRCULATION-HEART FAILURE*

- Parikh, V. N., Caleshu, C., Reuter, C., Lazzeroni, L. C., Ingles, J., Garcia, J., McCaleb, K., Adesiyun, T., Sedaghat-Hamedani, F., Kumar, S., Graw, S., Gigli, M., Stolfo, et al
2019; 12 (3)
- **Nonlinear dynamics underlying sensory processing dysfunction in schizophrenia.** *Proceedings of the National Academy of Sciences of the United States of America*
Lainscsek, C., Sampson, A. L., Kim, R., Thomas, M. L., Man, K., Lainscsek, X., COGS Investigators, Swerdlow, N. R., Braff, D. L., Sejnowski, T. J., Light, G. A., Light, G. A., Swerdlow, N. R., et al
2019; 116 (9): 3847–52
 - **Genetic and environmental influences on structural brain measures in twins with autism spectrum disorder.** *Molecular psychiatry*
Hegarty, J. P., Pegoraro, L. F., Lazzeroni, L. C., Raman, M. M., Hallmayer, J. F., Monterrey, J. C., Cleveland, S. C., Wolke, O. N., Phillips, J. M., Reiss, A. L., Hardan, A. Y.
2019
 - **The effects of repetitive transcranial magnetic stimulation in older adults with mild cognitive impairment: a protocol for a randomized, controlled three-arm trial.** *BMC neurology*
Taylor, J. L., Hambro, B. C., Strossman, N. D., Bhatt, P. n., Hernandez, B. n., Ashford, J. W., Cheng, J. J., Iv, M. n., Adamson, M. M., Lazzeroni, L. C., McNerney, M. W.
2019; 19 (1): 326
 - **Genetic and Environmental Influences on Lobar Brain Structures in Twins With Autism.** *Cerebral cortex (New York, N.Y. : 1991)*
Hegarty, J. P., Lazzeroni, L. C., Raman, M. M., Pegoraro, L. F., Monterrey, J. C., Cleveland, S. C., Hallmayer, J. F., Wolke, O. N., Phillips, J. M., Reiss, A. L., Hardan, A. Y.
2019
 - **The effect of digital physical activity interventions on daily step count: a randomised controlled crossover substudy of the MyHeart Counts Cardiovascular Health Study.** *The Lancet. Digital health*
Shcherbina, A. n., Hershman, S. G., Lazzeroni, L. n., King, A. C., O'Sullivan, J. W., Hekler, E. n., Moayedi, Y. n., Pavlovic, A. n., Waggott, D. n., Sharma, A. n., Yeung, A. n., Christle, J. W., Wheeler, et al
2019; 1 (7): e344–e352
 - **Impact of race/ethnicity on insulin resistance and hypertriglyceridaemia.** *Diabetes & vascular disease research*
Raygor, V. n., Abbasi, F. n., Lazzeroni, L. C., Kim, S. n., Ingelsson, E. n., Reaven, G. M., Knowles, J. W.
2019; 16 (2): 153–59
 - **Genetic and environmental influences on corticostriatal circuits in twins with autism** *Journal of psychiatry & neuroscience : JPN*
Hegarty II, J. P., Lazzeroni, L. C., Raman, M. M., Hallmayer, J. F., Cleveland, S. C., Wolke, O. N., Phillips, J. M., Reiss, A. L., Hardan, A. Y.
2019; 44 (6): 190030
 - **The Myheart Counts Cardiovascular Health Study: A Randomized Controlled Trial of Digital Health Coaching for Physical Activity Promotion**
Shcherbina, A., Hershman, S., King, A. C., Hekler, E., Pavlovic, A., Waggott, D., McConnell, M. V., Ashley, E. A., Harrington, R. A.
LIPPINCOTT WILLIAMS & WILKINS.2018: E767
 - **Regional Variation in RBM20 Causes a Highly Penetrant Arrhythmogenic Cardiomyopathy.**
Parikh, V. N., Caleshu, C., Reuter, C., Lazzeroni, L., Ingles, J., Kumar, S., Garcia, J., McCaleb, K., Adesiyun, T., Dedaghat-Hamedani, F., Graw, S., Gigli, M., Stolfo, et al
LIPPINCOTT WILLIAMS & WILKINS.2018
 - **Deficient prepulse inhibition in schizophrenia in a multi-site cohort: Internal replication and extension** *SCHIZOPHRENIA RESEARCH*
Swerdlow, N. R., Light, G. A., Thomas, M. L., Sprock, J., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, A. D., Seidman, et al
2018; 198: 6–15
 - **Genome-Wide Association of Endophenotypes for Schizophrenia From the Consortium On the Genetics of Schizophrenia (COGS) Study**
Greenwood, T., Lazzeroni, L., Calkins, M., Freedman, R., Green, M., Gur, R., Gur, R., Light, G., Nuechterlein, K., Olincy, A., Radant, A., Seidman, L., Siever, et al
ELSEVIER SCIENCE INC.2018: S428–S429
 - **Genome-Wide Association of Endophenotypes for Schizophrenia From the Consortium on the Genetics of Schizophrenia (COGS) Study**
Greenwood, T., Lazzeroni, L., Calkins, M. E., Freedman, R., Green, M. F., Gur, R. E., Gur, R. C., Light, G., Nuechterlein, K., Olincy, A., Radant, A., Seidman, L., Siever, et al

ELSEVIER SCIENCE INC.2018: S44

- **History of Cannabis Use is Associated With Greater Impairment in Neurophysiological, Clinical and Functional Measures in Schizophrenia Patients**
Molina, J., Swerdlow, N. R., Joshi, Y. B., Thomas, M. L., Sprock, J., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, et al
NATURE PUBLISHING GROUP.2017: S423–S424
- **Genome-Wide Association of Endophenotypes for Schizophrenia**
Greenwood, T., Lazzeroni, L., Calkins, M., Freedman, R., Green, M., Gur, R., Gur, R., Light, G., Nuechterlein, K., Olincy, A., Radant, A., Seidman, L., Siever, et al
NATURE PUBLISHING GROUP.2017: S433
- **Deficient prepulse inhibition in schizophrenia in a multi-site cohort: Internal replication and extension.** *Schizophrenia research*
Swerdlow, N. R., Light, G. A., Thomas, M. L., Sprock, J., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, A. D., Seidman, et al
2017
- **Results from a clinical yoga program for veterans: yoga via telehealth provides comparable satisfaction and health improvements to in-person yoga** *BMC COMPLEMENTARY AND ALTERNATIVE MEDICINE*
Schulz-Heik, R. J., Meyer, H., Mahoney, L., Stanton, M. V., Cho, R. H., Moore-Downing, D. P., Avery, T. J., Lazzeroni, L. C., Varni, J. M., Coltery, L. M., Bayley, P. J.
2017; 17
- **HPA axis in major depression: cortisol, clinical symptomatology and genetic variation predict cognition** *MOLECULAR PSYCHIATRY*
Keller, J., Gomez, R., Williams, G., Lembke, A., Lazzeroni, L., urphy, G. M., Schatzberg, A. F.
2017; 22 (4): 527-536
- **Volume of subclinical embolic infarct correlates to long-term cognitive changes after carotid revascularization.** *Journal of vascular surgery*
Zhou, W., Baughman, B. D., Soman, S., Wintermark, M., Lazzeroni, L. C., Hitchner, E., Bhat, J., Rosen, A.
2017; 65 (3): 686-694
- **Incidental brain MRI findings in an autism twin study.** *Autism research*
Monterrey, J. C., Philips, J., Cleveland, S., Tanaka, S., Barnes, P., Hallmayer, J. F., Reiss, A. L., Lazzeroni, L. C., Hardan, A. Y.
2017; 10 (1): 113-120
- **A proton MR spectroscopy study of the thalamus in twins with autism spectrum disorder.** *Progress in neuro-psychopharmacology & biological psychiatry*
Hegarty, J. P., Gu, M. n., Spielman, D. M., Cleveland, S. C., Hallmayer, J. F., Lazzeroni, L. C., Raman, M. M., Frazier, T. W., Phillips, J. M., Reiss, A. L., Hardan, A. Y.
2017
- **EHRs and RCTs: Outcome Predictions vs. Optimal Treatment Selection** *Statistical Thinking* <http://www.fharrell.com/2017/06/ehrs-and-rcts-outcome-prediction-vs.html> (blog article)
Harrell, F., Lazzeroni, L. C.
2017
- **Modeling Deficits From Early Auditory Information Processing to Psychosocial Functioning in Schizophrenia** *JAMA PSYCHIATRY*
Thomas, M. L., Green, M. F., Helleman, G., Sugar, C. A., Tarasenko, M., Calkins, M. E., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, A. D., Seidman, et al
2017; 74 (1): 37-46
- **THALAMIC METABOLITE LEVELS AND SENSORY PROCESSING IN TWINS WITH AUTISM SPECTRUM DISORDER**
Hegarty, J. P., Gu, M., Spielman, D., Cleveland, S., Hallmayer, J. J., Lazzeroni, L. C., Raman, M., Monterrey, J., Frazier, T., Phillips, J. M., Reiss, A. L., Hardan, A.
ELSEVIER SCIENCE INC.2016: S102
- **Principal components analysis of agitation outcomes in Alzheimer's disease** *JOURNAL OF PSYCHIATRIC RESEARCH*
Yesavage, J. A., Taylor, J. L., Friedman, L., Rosenberg, P. B., Lazzeroni, L. C., Leoutsakos, J. S., Kinoshita, L. M., Perlow, M. J., Munro, C. A., Devanand, D. P., Drye, L. T., Mintzer, J. E., Pollock, et al
2016; 79: 4-7
- **Prioritizing schizophrenia endophenotypes for future genetic studies: An example using data from the COGS-1 family study** *SCHIZOPHRENIA RESEARCH*

- Millard, S. P., Shofer, J., Braff, D., Calkins, M., Cadenhead, K., Freedman, R., Green, M. F., Greenwood, T. A., Gur, R., Gur, R., Lazzeroni, L. C., Light, G. A., Olincy, et al
2016; 174 (1-3): 1-9
- **Gating Deficit Heritability and Correlation With Increased Clinical Severity in Schizophrenia Patients With Positive Family History.** *American journal of psychiatry*
Greenwood, T. A., Light, G. A., Swerdlow, N. R., Calkins, M. E., Green, M. F., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Olincy, A., Radant, A. D., Seidman, L. J., Siever, et al
2016; 173 (4): 385-391
 - **Solutions for quantifying P-value uncertainty and replication power.** *Nature methods*
Lazzeroni, L. C., Lu, Y., Belitskaya-Lévy, I.
2016; 13 (2): 107-108
 - **Genetic assessment of additional endophenotypes from the Consortium on the Genetics of Schizophrenia Family Study** *SCHIZOPHRENIA RESEARCH*
Greenwood, T. A., Lazzeroni, L. C., Calkins, M. E., Freedman, R., Green, M. F., Gur, R. E., Gur, R. C., Light, G. A., Nuechterlein, K. H., Olincy, A., Radant, A. D., Seidman, L. J., Siever, et al
2016; 170 (1): 30-40
 - **Genetic Variation in the IL-6 and HLA-DQB1 Genes Is Associated with Spontaneous Clearance of Hepatitis C Virus Infection** *JOURNAL OF IMMUNOLOGY RESEARCH*
Waldron, P. R., Belitskaya-Levy, I., Chary, A., Won, J., Winters, M., Monto, A., Ryan, J., Lazzeroni, L. C., Holodniy, M.
2016
 - **Prioritizing schizophrenia endophenotypes for future genetic studies: An example using data from the COGS-1 family study** *Schizophrenia Research*
Millard, S. P., Shofer, J., Braff, D., Calkins, M., Cadenhead, K., Freedman, R., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Olincy, et al
2016; in press
 - **Response to Transdermal Selegiline Smoking Cessation Therapy and Markers in the 15q24 Chromosomal Region.** *Nicotine & tobacco research*
Sarginson, J. E., Killen, J. D., Lazzeroni, L. C., Fortmann, S. P., Ryan, H. S., Ameli, N., Schatzberg, A. F., Murphy, G. M.
2015; 17 (9): 1126-1133
 - **The STEP Model: Characterizing Simultaneous Time Effects on Practice for Flight Simulator Performance Among Middle-Aged and Older Pilots** *PSYCHOLOGY AND AGING*
Kennedy, Q., Taylor, J., Noda, A., Yesavage, J., Lazzeroni, L. C.
2015; 30 (3): 699-711
 - **ABCB1 (MDR1) predicts remission on P-gp substrates in chronic depression** *PHARMACOGENOMICS JOURNAL*
Ray, A., Tennakoon, L., Keller, J., Sarginson, J. E., Ryan, H. S., Murphy, G. M., Lazzeroni, L. C., Trivedi, M. H., Kocsis, J. H., Debattista, C., Schatzberg, A. F.
2015; 15 (4): 332-339
 - **ABCB1 Genetic Effects on Antidepressant Outcomes: A Report From the iSPOT-D Trial** *AMERICAN JOURNAL OF PSYCHIATRY*
Schatzberg, A. F., DeBattista, C., Lazzeroni, L. C., Etkin, A., Murphy, G. M., Williams, L. M.
2015; 172 (8): 751-759
 - **The utility of P300 as a schizophrenia endophenotype and predictive biomarker: Clinical and socio-demographic modulators in COGS-2** *SCHIZOPHRENIA RESEARCH*
Turetsky, B. I., Dress, E. M., Braff, D. L., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, A. D., Seidman, L. J., Siever, et al
2015; 163 (1-3): 53-62
 - **Neurocognitive performance in family-based and case-control studies of schizophrenia** *SCHIZOPHRENIA RESEARCH*
Gur, R. C., Braff, D. L., Calkins, M. E., Dobie, D. J., Freedman, R., Green, M. F., Greenwood, T. A., Lazzeroni, L. C., Light, G. A., Nuechterlein, K. H., Olincy, A., Radant, A. D., Seidman, et al
2015; 163 (1-3): 17-23
 - **Attention/vigilance in schizophrenia: Performance results from a large multi-site study of the Consortium on the Genetics of Schizophrenia (COGS)** *SCHIZOPHRENIA RESEARCH*
Nuechterlein, K. H., Green, M. F., Calkins, M. E., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Radant, A. D., Seidman, L. J., Siever, L. J., Silverman, J. M., Sprock, et al

2015; 163 (1-3): 38-46

- **Factor structure and heritability of endophenotypes in schizophrenia: Findings from the Consortium on the Genetics of Schizophrenia (COGS-1) SCHIZOPHRENIA RESEARCH**
Seidman, L. J., Helleman, G., Nuechterlein, K. H., Greenwood, T. A., Braff, D. L., Cadenhead, K. S., Calkins, M. E., Freedman, R., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Olincy, et al
2015; 163 (1-3): 73-79
- **Robust differences in antisaccade performance exist between COGS schizophrenia cases and controls regardless of recruitment strategies SCHIZOPHRENIA RESEARCH**
Radant, A. D., Millard, S. P., Braff, D. L., Calkins, M. E., Dobie, D. J., Freedman, R., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Meichle, et al
2015; 163 (1-3): 47-52
- **California Verbal Learning Test-II performance in schizophrenia as a function of ascertainment strategy: Comparing the first and second phases of the Consortium on the Genetics of Schizophrenia (COGS) SCHIZOPHRENIA RESEARCH**
Stone, W. S., Mesholam-Gately, R. I., Braff, D. L., Calkins, M. E., Freedman, R., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Nuechterlein, K. H., Olincy, et al
2015; 163 (1-3): 32-37
- **Validation of mismatch negativity and P3a for use in multi-site studies of schizophrenia: Characterization of demographic, clinical, cognitive, and functional correlates in COGS-2 SCHIZOPHRENIA RESEARCH**
Light, G. A., Swerdlow, N. R., Thomas, M. L., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Pela, M., Radant, A. D., Seidman, et al
2015; 163 (1-3): 63-72
- **Verbal working memory in schizophrenia from the Consortium on the Genetics of Schizophrenia (COGS) Study: The moderating role of smoking status and antipsychotic medications SCHIZOPHRENIA RESEARCH**
Lee, J., Green, M. F., Calkins, M. E., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Nuechterlein, K. H., Radant, A. D., Seidman, L. J., Siever, L. J., Silverman, et al
2015; 163 (1-3): 24-31
- **GENETIC ASSESSMENT OF CANDIDATE ENDOPHENOTYPES FROM THE CONSORTIUM ON THE GENETICS OF SCHIZOPHRENIA FAMILY STUDY 15th International Congress on Schizophrenia Research (ICOSR)**
Greenwood, T. A., Lazzeroni, L. C., Calkins, M. E., Freedman, R., Green, M. F., Gur, R. E., Gur, R. C., Light, G. A., Nuechterlein, K. H., Olincy, A., Radant, A. D., Seidman, L. J., Siever, et al
OXFORD UNIV PRESS.2015: S203-S203
- **Findings from the National Memory Screening Day Program JOURNAL OF THE AMERICAN GERIATRICS SOCIETY**
Bayley, P. J., Kong, J. Y., Mendiondo, M., Lazzeroni, L. C., Borson, S., Buschke, H., Dean, M., Fillit, H., Frank, L., Schmitt, F. A., Peschin, S., Finkel, S., Austen, et al
2015; 63 (2): 309-314
- **Verbal working memory in schizophrenia from the Consortium on the Genetics of Schizophrenia (COGS) study: The moderating role of smoking status and antipsychotic medications Schizophrenia Research**
Lee, J., Green, M. F., Calkins, M. E., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Nuechterlein, K. H., Radant, A. D., Seidman, L. J., Siever, L. J., Silverman, et al
2015; in press
- **The STEP model: Characterizing simultaneous time effects on practice for flight simulator performance among middle-aged and older pilots. Psychology and aging**
Kennedy, Q. n., Taylor, J. n., Noda, A. n., Yesavage, J. n., Lazzeroni, L. C.
2015; 30 (3): 699-711
- **Robust differences in antisaccade performance exist between COGS schizophrenia cases and controls regardless of recruitment strategies Schizophrenia Research**
Radant, A. D., Millard, S. P., Braff, D., Calkins, M. E., Dobie, D. J., Freedman, R., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Light, G. A., Meichle, et al
2015; in press
- **The utility of P300 as a schizophrenia endophenotype and predictive biomarker: Clinical and socio-demographic modulators in COGS-2 Schizophrenia Research**

- Turetsky, B. I., Dress, E. M., Braff, D. L., Calkins, M. E., Green, M. F., Greenwood, T. A., Gur, R. E., Gur, R. C., Lazzeroni, L. C., Nuechterlein, K. H., Radant, A. D., Seidman, L. J., Siever, et al
2015; in press
- **P-values in genomics: Apparent precision masks high uncertainty** *MOLECULAR PSYCHIATRY*
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