

Roman Kotov

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Education

Major in physics. Moscow State University, Moscow, Russia. 1995 – 1997.

B.S. degrees in psychology and physics. The Ohio State University. 1998 – 2000.

M.A. in clinical psychology. University of Iowa. 2003.

Ph.D. in clinical psychology. University of Iowa. 2006.

Dissertation Title: *Extension of the Hierarchical Model of Anxiety and Depression to the Personality Domain*

Major Advisor: David Watson, Ph.D.

Psychology Internship. Brown University. July 2005 – June 2006.

Licensed Psychologist, New York (# 018699). 2010 - present.

Appointments

Research Scientist. Department of Psychiatry. Stony Brook University. 2006 – 2011.

Research Assistant Professor. Department of Psychiatry. Stony Brook University. 2006 – 2011.

Assistant Professor. Department of Psychiatry. Stony Brook University. 2011 – 2014.

Associate Professor. Department of Psychiatry. Stony Brook University. 2014 – 2019.

Professor. Department of Psychiatry. Stony Brook University. 2019 – present.

Adjunct faculty. Department of Psychology. Stony Brook University. 2007 – present.

Adjunct faculty. Department of Applied Mathematics and Statistics. Stony Brook University. 2017 – present.

Honors and Awards

Selected among 100 top Ohio State University students for 1999 President's Salute to Undergraduate Academic Achievement (1999).

First place award at Denman Undergraduate Research Forum, Ohio State University. Poster entitled: *Taxometric Analysis of the Latent Structure of Anxiety: Does Pathological Anxiety Exist?* (2000).

Graduated Summa Cum Laude and with honors in psychology. Ohio State University (2000).

Phi Beta Kappa (2000).

Second place award at the James F. Jakobsen Graduate Forum, University of Iowa. Talk entitled: *Assessment of Mental Health in Russia* (2003).

Spence Award recipient (annual award to the outstanding graduate student in the Department of Psychology), University of Iowa (2006).

Mentor of URECA (university-wide undergraduate research program) Researcher of the Month, Lynne Lieberman, Stony Brook University (7/2010).

Betty Simon Memorial Lecture speaker, Department of Psychiatry, University of Iowa (6/2013).

Mentor of Rising Star Award winner, Daniel Kopala-Sibley, Association for Research in Personality (6/2017).

Mentor of Smadar Levin Award winner, Jingwen Jin, Society for Research in Psychopathology (9/2018).

Research Support

Total funds awarded as PI/MPI: \$20,789,087.

Pending

1. National Institute of Health. *Development of Negative Valence Measures* (R01MH122537). 04/01/2020 – 03/31/2025. Multiple Principal Investigator (Other MPI: Simms). 15% of effort. \$3,926,201.

Active

2. National Institutes of Health. *Trajectories of Aging in Psychotic Disorders Over 27 Years – RNA Supplement* (R01MH110434-04S1). 8/1/2019 – 07/31/2021. Principal Investigator. 0% of effort. \$350,444.
3. National Institute for Occupational Safety and Health. *Polygenic prediction of PTSD trajectories and inflammation in 9/11 responders* (U01OH011864). 07/01/2019 – 06/31/2021. Multiple Primary Investigator (With MPI: Waszczuk). 15% of effort. \$1,999,888.
4. National Institute of Health. *Gene Expression and Vulnerability to Depression* (R56MH117116). 08/01/2018 – 07/31/2020. Multiple Principal Investigator (With MPI: Klein). 15% of effort. \$1,477,373.
5. National Institute of Health. *Role of top-down factors in threat perception in anxiety* (R21MH11199901). 12/04/2017 – 11/30/2019. Co-Investigator (PI: Mohanty). 5% of effort. \$429,802.
6. National Institutes of Health. *Trajectories of Aging in Psychotic Disorders Over 27 Years – Cortisol Supplement* (R01MH110434-02S1). 8/1/2017 – 07/31/2021. Principal Investigator. 0% of effort. \$68,952.
7. National Institute for Occupational Safety and Health. *Clinical Services for World Trade Center Responders (200-2017-93432)*. 04/01/2017 – 03/31/2022. Co-Investigator (PI: Luft). 10% of effort. \$60,000,000.
8. National Institute of Allergy and Infectious Diseases. *Stress and Vaccine Response in Nurses – SAV-RN* (R01AI128359-01). 12/1/2016-11/30/2019. Consultant (PI: Taylor). \$2,192,754.
9. National Institute for Occupational Safety and Health. *Personality-informed care model for 9/11-related comorbid conditions* (U01OH011321-01). 07/01/2016 – 06/30/2021. Principal Investigator. 30% of effort. \$2,998,098.
10. National Institutes of Health. *Trajectories of Aging in Psychotic Disorders Over 27 Years* (R01MH110434-01). 8/1/2016 – 07/31/2021. Principal Investigator. 30% of effort. \$3,913,726.
11. National Aeronautics and Space Administration. *Asynchronous Techniques for the Delivery of Empirically Supported Psychotherapies* (NNX15A64G). 7/1/2015 – 6/30/2019. Co-Investigator (PI: Gonzalez). 2% of effort. \$1,049,945.
12. National Institutes of Aging. *A life course approach to integrating trauma and cognitive aging: A cohort of 9/11 responders* (R01AG049953). 6/1/2015 – 1/31/2020. Co-Investigator (PI: Clouston). 10% of effort. \$2,302,026.

Completed

13. National Institutes of Health. *Personality Development and Vulnerability to First-Episode Depression* (R01MH093479). 02/17//2012 – 01/31/2018. Principal Investigator. 27% of effort. \$2,777,520.
14. National Institutes of Health. *Personality Development and Vulnerability to First-Episode Depression – fMRI Supplement* (R01MH093479-02S1). 05/22//2013 – 01/31/2018. Principal Investigator. 0% of effort. \$328,498.
15. National Institutes of Health. *Personality Development and Vulnerability to First-Episode Depression – Inflammation Supplement* (R01MH093479-04S1). 08/01/2015—01/31/2018. Principal Investigator. 0% of effort. \$211,311.
16. National Institutes of Health. *Temperamental emotionality in preschoolers and depression risk – Inflammation Supplement* (R01MH069942-11S2). 8/1/2015 – 4/30/2018. Co-Investigator (PI: Klein). 0% of effort. \$262,330.
17. Stony Brook University Psychiatry Department’s Pilot Grants Program. *Daily interplay between inflammation, depression and stress*. 07/01/2016-06/30/2017. Mentor (PI: Waszczuk). 0% of effort. \$14,000.
18. National Aeronautics and Space Administration. *Personality and Biological Predictors of Resiliency to Chronic Stress among High-Achieving Adults* (SA-15-258). 07/01/2015 – 06/30/2017. Co-Investigator (PI: Perlman). 4% of effort. \$99,720.
19. National Institute for Occupational Safety and Health. *The Daily Burden of PTSD and Respiratory Problems in World Trade Center Responders* (U01OH010712). 7/1/2014-6/30/2017. Principal Investigator. 20% effort. \$999,995.
20. National Institute for Occupational Safety and Health. *Deciphering Biological Linkages Between PTSD and Respiratory Disease in World Trade Center Responders* (U01OH010718). 7/1/2014-6/30/2017. Co-Investigator (PI: Luft). 20% of effort. \$1,993,871.
21. National Institute for Occupational Safety and Health. *Mind Body Treatment for WTC Responders with Comorbid PTSD and Respiratory Illness* (U01OH010524). 7/1/2013-6/30/2017. Co-Investigator (PI: Gonzalez). 10% of effort. \$1,518,533.
22. National Institutes of Health. *Trajectories of Reward Sensitivity and Depression across Adolescence* (R01MH097767). 8/1/2012 – 5/31/2017. Co-Investigator (PI: Hajcak). 5% of effort. \$1,958,963.
23. Stony Brook University Psychiatry Department’s Pilot Grants Program. *Examining Neurobiological Correlates of PTSD and Respiratory Illness in World Trade Center Responders*. 07/01/2014-06/30/2015. Mentor (PI: Olvet). 0% of effort. \$5,000.

24. NARSAD. *Testing Neural Markers for Schizophrenia and Psychotic Mood Disorder: A Family Study* (20759). 1/1/2014 – 12/31/2015. Mentor (PI: Perlman). \$60,000.
25. National Institutes of Health. *Temperamental emotionality in preschoolers and depression risk – Hurricane Sandy Supplement* (R01MH069942-08S2). 12/1/2012 – 4/30/2014. Co-Investigator (PI: Klein). 0% of effort. \$116,106.
26. National Institute for Occupational Safety and Health. *Epigenetic Linkage Between PTSD and Respiratory Disease in WTC Responders* (U01OH010416). 9/1/2012 – 8/31/2014. Co-Investigator (PI: Luft). 2% of effort. \$999,517.
27. National Institutes of Health. *Trajectories of Recovery in Psychosis Over Two Decades – fMRI Supplement* (R01MH094398-02S1). 7/1/2012 – 3/31/2013. Principal Investigator. 0% of effort. \$255,901.
28. National Institute for Occupational Safety and Health. *Enhanced Smoking Cessation Intervention for World Trade Center Responders* (200-2011-42057). 9/30/2011 – 9/29/2014. Multiple Principal Investigator (With MPI: Bromet and Luft). 10% of effort. \$1,498,693.
29. National Institute for Occupational Safety and Health. *Burden of Mental-Physical Comorbidity in World Trade Center Responders* (200-2011-39410). 7/1/2011 – 6/30/2014. Multiple Principal Investigator (With MPI: Bromet and Luft). 21% of effort. \$1,494,405.
30. National Institutes of Health. *Trajectories of Recovery in Psychosis Over Two Decades* (R01MH094398). 6/7/2011 – 3/31/2014. Principal Investigator. 27% of effort. \$1,966,627.
31. NARSAD. *Molecular Basis of Schizotypy: New Targets for Research on Genetics of Psychosis*. 1/1/2010 – 12/31/2011. Principal Investigator. 12.5% of effort. \$60,000.
32. Feldstein Medical Foundation. *New Classification of Bipolar, Depressive, and Anxiety Disorders*. 6/1/2009 – 5/31/2011. Principal Investigator. 15% of effort in Year 1; 20% of effort in Year 2. \$130,000.
33. Stony Brook University Seed Grants for Survey Research. *Psychophysiology of Mood and Personality*. 7/1/2008 – 6/30/2009. Principal Investigator. \$10,000.
34. National Institutes of Health (administered by Stony Brook University). *New Clinical Targets in Psychosis* (K30). 7/1/2007 – 6/30/2009. Principal Investigator. 75% of effort. \$200,000.
35. University of Minnesota Press. *Adaptation of Schedule for Nonadaptive and Adaptive Personality (SNAP) to Russian*. 2001 – 2008. Principal Investigator. Co-investigator: Lee Anna Clark. \$14,110.
36. University of Iowa, Social Sciences Dissertation Year Fellowship. *The role of*

personality in anxiety and mood disorders. 2004 – 2005. Principal Investigator. \$20,089.

37. University of Minnesota Press. *Examining utility of the Schedule for Nonadaptive and Adaptive Personality (SNAP) for predicting symptoms of anxiety and depression*. 2003 – 2005. Principal Investigator. Co-investigators: David Watson and Lee Anna Clark. \$7,457.

38. University of Iowa, Center for International Rural and Environmental Health, Graduate International Research Fellowship in Global Health. *Investigation of relationship between environmental stress and mental illness in Russia*. 2001-2003. Principal Investigator. Co-investigator: Lee Anna Clark. \$5000.

39. Ohio State University, Colleges of the Arts and Sciences Honors Program, Undergraduate Research Scholarship. *Cross-cultural investigation of scientific misconceptions*. 1999 – 2000. Principal Investigator. Co-investigator: Gerald Winer. \$1000.

Journal Articles

Total citations (Google Scholar): 9,080 h-index: 44

* denotes equal contribution

Names of trainees are underlined

I followed the psychology convention of second author being the senior author (study PI or major writing contribution) through publication #75, after which I switched to the biomedical convention of last author being the senior author.

2003

1. Zvolensky, M. J., **Kotov, R.**, Antipova, A. V., & Schmidt, N. B. (2003). Cross-cultural evaluation of smokers risk for panic and anxiety pathology: A test in a Russian epidemiological sample. *Behaviour Research and Therapy*, 41 (10), 1199-1215.

2005

2. **Kotov, R.**, Schmidt, N. B., Lerew, D., Joiner, T., & Ialongo, N. (2005). Latent structure of anxiety: Taxometric Exploration. *Psychological Assessment*, 17, 369-374.
3. **Kotov, R.** Schmidt, N. B., Zvolensky, M. J., Vinogradov, A. & Antipova, A. V. (2005). Adaptation of panic-related psychopathology measures to Russian. *Psychological Assessment*, 17, 242 - 246.

4. Schmidt, N.B., **Kotov, R.**, Lerew, D.R., Joiner, T.E., & Ialongo, N.S. (2005). Evaluating latent discontinuity in cognitive vulnerability to panic: A taxometric investigation. *Cognitive Therapy and Research*, 29, 673-690.
5. Vasey, M. W., **Kotov, R.**, Frick, P. G., & Loney, B. R. (2005). The latent structure of psychopathy in youth: A taxometric investigation. *Journal of Abnormal Child Psychology*, 33, 411-429.
6. Zvolensky, M. J., **Kotov, R.**, Antipova, A. V., Leen-Feldner, E. W., & Schmidt, N. B. (2005). Evaluating anxiety sensitivity, exposure to aversive life conditions, and problematic drinking in Russia: A test using an epidemiological sample. *Addictive Behaviors*, 30, 567 - 570.
7. Zvolensky, M. J., **Kotov, R.**, Antipova, A. V., & Schmidt, N. B. (2005). Diathesis-stress model for panic-related distress: A test in a Russian epidemiological sample. *Behaviour Research and Therapy*, 43, 521-532.

2006

8. Bernstein, A., Zvolensky, M. J., **Kotov, R.**, Arrindell, W. A., Taylor, S., Sandin, B., Cox, B. J., Stewart, S. H., Bouvard, M., Cardenas, S. J., Eifert, G. H., & Schmidt, N. B. (2006). Taxonicity of anxiety sensitivity: A multi-national analysis. *Journal of Anxiety Disorders*, 20, 1-22.

2007

9. Bromet, E. J., Havenaar, J. M., Tittle, N., Kostyuchenko, S., **Kotov, R.**, & Gluzman, S. (2007). Suicide ideation, plans and attempts in Ukraine: Findings from the Ukraine World Mental Health Survey. *Psychological Medicine*, 37, 807-819.
10. **Kotov, R.**, Watson, D., Robles, J., & Schmidt, N. B. (2007). Personality traits and anxiety symptoms: The Multilevel Trait Predictor model. *Behaviour Research and Therapy*, 45, 1485-1503.
11. Schmidt, N. B., **Kotov, R.**, Bernstein, A., Zvolensky, M. J., Joiner, T. E. Jr., & Lewinsohn, P. M. (2007). Mixed anxiety depression: Taxometric exploration of the validity of a diagnostic category in youth. *Journal of Affective Disorders*, 98, 83-89.
12. Watson, D., O'Hara, M. W., Simms, L. J., **Kotov, R.**, Chmielewski, M., McDade-Montez, E. A., Gamez, W., & Stuart, S. (2007). Development and validation of the Inventory of Depression and Anxiety Symptoms (IDAS). *Psychological Assessment*, 19, 253-268.

2008

13. Loganovsky, K., Havenaar, J. M., Tintle, N. L., Tung, L., **Kotov, R.**, & Bromet, E. J. (2008). The mental health of clean-up workers 18 years after the Chernobyl accident. *Psychological Medicine*, 38, 481-488.
14. Taormina, D. P., Rozenblatt, S., Guey, L., Gluzman, S. F., Carlson, G. A., Havenaar, J. M., Zakhosha, V., **Kotov, R.**, & Bromet, E. J. (2008). The Chernobyl accident and cognitive functioning: A follow-up study of infant evacuees at age 19. *Psychological Medicine*, 38, 489-497.
15. Zvolensky, M. J., **Kotov, R.**, Bonn-Miller, M. O., Schmidt, N. B., & Antipova, A. V. (2008). Anxiety sensitivity as a moderator of association between smoking status and panic-related processes in a representative sample of adults. *Journal of Psychiatric Research*, 42, 69-77.

2009

16. Goldberg, T. E., **Kotov, R.**, Lee, A. T., Gregersen, P. K., Lencz, T., Bromet, E., & Malhotra, A. (2009). The serotonin transporter gene and disease modification in psychosis: Evidence for systematic differences in allelic directionality at the 5-HTTLPR locus. *Schizophrenia Research*, 111, 103-108.
17. Huang, Y., **Kotov, R.**, de Girolamo, G., Preti, A., Angermeyer, M., Benjet, C., Demyttenaere, K., de Graaf, R., Gureje, O., Nasser Karam, A., Lee, S., Lepine, J-P., Matschinger, H., Posada-Villa, J., Suliman, S., Vilagut, G., & Kessler, R.C. (2009). Prevalence and correlates of DSM-IV Personality Disorders: Results from the World Health Organization World Mental Health Survey Initiative. *British Journal of Psychiatry*, 195, 46-53.
18. Mojtabai, R., Fochtmann, L. J., Chang, S. W., **Kotov, R.**, Craig, T. J., & Bromet, E. (2009). Unmet need for mental health care in schizophrenia: An overview of literature. *Schizophrenia Bulletin*, 35, 679-695.
19. Richey, J. A., Schmidt, N. B., Lonigan, C. J., Phillips, B. P., Gerhardstein, R. R., Catanzaro, S. J., Laurent, J., & **Kotov, R.** (2009). The latent structure of child depression: A taxometric analysis. *Journal of Child Psychology and Psychiatry*, 50, 1147-1155.

2010

20. Foti, D., **Kotov, R.**, Guey, L., & Bromet, E. (2010). Cannabis use and the course of schizophrenia: 10-year follow-up after first hospitalization. *American Journal of Psychiatry*, 167, 987-993.
21. Gamez, W., **Kotov, R.**, & Watson, D. (2010). The validity of self-report assessment of avoidance and distress. *Anxiety, Stress & Coping*, 23, 87-99.

22. Karam, E. G., Andrews, G., Bromet, E., Petukhova, M., Ruscio, A. M., Salamoun, M., Sampson, N., Stein, D. J., Alonso, J., Andrade, L. H., Angermeyer, M., Demyttenaere, K., de Girolamo, G., de Graaf, R., Florescu, S., Gureje, O., Kaminer, D., **Kotov, R.**, Lee, S., Lepine, J. P., Mora, M. E. M., Browne, M. A. O., Posada-Villa, J., Sagar, R., Shalev, A. Y., Takeshima, T., Tomov, T., & Kessler, R. C. (2010). The role of Criterion A2 in the DSM-IV diagnosis of post-traumatic stress disorder. *Biological Psychiatry*, *68*, 465-473.
23. **Kotov, R.**, Gamez, W., Schmidt, F. L., & Watson, D. (2010). Linking “Big” personality traits to anxiety, depressive, and substance use disorders: A meta-analysis. *Psychological Bulletin*, *136*, 768-821.
24. **Kotov, R.**, Guey, L., Bromet, E., & Schwartz, J. E. (2010). Smoking in schizophrenia: Diagnostic specificity, symptom correlates, and illness severity. *Schizophrenia Bulletin*, *36*, 173-181.
25. Mojtabai, R., Fochtmann, L. J., **Kotov, R.**, Chang, S. W., Craig, T. J., & Bromet, E. (2010). Patterns of mental health service use and unmet needs for care in individuals with schizophrenia in the US. *US Psychiatry*, *3*, 53-58.
26. Ruggero, C. J., Carlson, G., **Kotov, R.**, & Bromet, E. J. (2010). Ten-year diagnostic consistency of bipolar disorder in a first-admission sample. *Bipolar Disorders*, *12*, 21-31.

2011

27. Bromet, E. J., Guey, L. T., Taormina, D., Carlson, G. A., Havenaar, J. M., **Kotov, R.**, & Gluzman, S. F. (2011). Growing up in the shadow of Chernobyl: adolescents’ risk perceptions and mental health. *Social Psychiatry and Psychiatric Epidemiology*, *46*, 393-402.
28. Bromet, E. J., **Kotov, R.**, Fochtmann, L. J., Carlson, G. A., Tanenberg-Karant, M., Ruggero, C. J., & Chang, S. W. (2011). Diagnostic shifts during the decade following first admission for psychosis. *American Journal of Psychiatry*, *168*, 1186-94.
29. Foti, D., Hajcak, G., **Kotov, R.**, & Klein, D. N. (2011). Abnormal neural sensitivity to non-rewards versus rewards among adolescents at risk for depression. *Journal of Abnormal Child Psychology*, *39*, 913-924.
30. Gamez, W., Chmielewski, M., **Kotov, R.**, Ruggero, C., & Watson, D. (2011). Development of a measure of experiential avoidance: The Multidimensional Experiential Avoidance Questionnaire (MEAQ). *Psychological Assessment*, *23*, 692-713.
31. Klein, D. N., **Kotov, R.**, & Bufferd, S. (2011). Personality and Depression: Explanatory models and review of the evidence. *Annual Review of Clinical Psychology*, *7*, 269-295.

32. **Kotov, R., Chang, S. W., Fochtmann, L. J., Carlson, G. A., Sedler, M. J., & Bromet, E. J.** (2011). Schizophrenia in the Internalizing-Externalizing Framework: A Third Dimension? *Schizophrenia Bulletin*, *37*, 1168–1178.
33. **Kotov, R., Ruggero, C. J., Krueger, R. F., Watson, D., Yuan, Q., & Zimmerman, M.** (2011). New dimensions in the quantitative classification of mental illness. *Archives of General Psychiatry*, *68*, 1003-1011.
34. Ruggero, C. J., **Kotov, R., Carlson, G., Tanenberg-Karant, M., González, D. A., & Bromet, E. J.** (2011). Consistency of the diagnosis of major depression with psychosis across 10 Years. *Journal of Clinical Psychiatry*, *72*, 1207-1213.

2012

35. Carlson, G. A., **Kotov, R., Chang, S. W., & Bromet, E. J.** (2012). Early determinants of 4-Year clinical outcomes in bipolar disorder with psychosis. *Bipolar Disorder*, *14*, 19-30.
36. **Foti, D., Kotov, R., Bromet, E. J., & Hajcak, G.** (2012). Beyond the broken error-related negativity: functional and diagnostic correlates of error processing in psychosis. *Biological Psychiatry*, *71*, 864-872.
37. Klonsky, D. E., **Kotov, R., Bakst, S., Rabinowitz, J., & Bromet, E. J.** (2012). Hopelessness as a predictor of attempted suicide among first-admission patients with psychosis: A 10-year cohort study. *Suicide and Life-Threatening Behavior*, *42*, 1-10.
38. Luft, B. J., Schechter, C., **Kotov, R., Broihier, J., Reissman, D., Crowley, L., Guerrero, K., Udasin, I., Moline, J., Harrison, D., Friedman-Jimenez, G., Herbert, R., Pietrzak, R. H., Southwick, S. M., & Bromet E. J.** (2012). Exposure, PTSD, and lower respiratory illness among World Trade Center rescue, recovery, and clean-up workers. *Psychological Medicine*, *42*, 1069-1079.
39. Ruggero, C. J., **Kotov, R., Carlson, G., González, D. A., & Bromet, E. J.** (2012). Artfactual rediagnosis of psychotic depression as schizophrenia Reply. *Journal of Clinical Psychiatry*, *73*, 538-538.
40. Watson, D., O'Hara, M. W., Naragon-Gainey, K., Koffel, E., Chmielewski, M., **Kotov, R., Stasik, S. M., & Ruggero, C. J.** (2012). Development and validation of new anxiety and bipolar symptom scales for an expanded version of the IDAS (the IDAS-II). *Assessment*, *19*, 399-420.

2013

41. Bress, J. N., Foti, D., **Kotov, R.**, Klein, D. N., & Hajcak, G. (2013). Blunted neural response to rewards prospectively predicts depression in adolescent girls. *Psychophysiology*, *50*, 74-81.
42. Capron, D. W., **Kotov, R.**, & Schmidt, N.B. (2013). A cross-cultural replication of an interactive model of anxiety sensitivity relevant to suicide. *Psychiatry Research*, *205*, 74-78.
43. Foti, D., **Kotov, R.**, & Hajcak, G. (2013). Psychometric considerations in using error-related brain activity as a biomarker in psychotic disorders. *Journal of Abnormal Psychology*, *122*, 520-531.
44. **Kotov, R.**, Leong, S., Mojtabai, R., Eckardt-Erlanger, A., Fochtmann, L., Constantino, E., Carlson, G., & Bromet, E. (2013). Boundaries of schizoaffective disorder: Revisiting Kraepelin. *JAMA Psychiatry*, *70*, 1276-1286.
45. Ormel, J., *Jeronimus, J. F., ***Kotov, R.**, Riese H., Bos, E. E., Hankin, B., & Rosmalen, J. G. M. (2013). Neuroticism and common mental disorders: Meaning and utility of a complex relationship. *Clinical Psychology Review*, *5*, 686–697.
46. Ruggero, C. J., **Kotov, R.**, Callahan, J., Kilmer, J., Luft, B., & Bromet, E. J. (2013). PTSD symptom dimensions and their relationship to functioning in World Trade Center responders. *Psychiatry Research*, *210*, 1049-1055.
47. Watson, D., Clark, L. A., Chmielewski, M., & **Kotov, R.** (2013). The value of suppressor effects in explicating the construct validity of symptom measures. *Psychological Assessment*, *25*, 929-941.

2014

48. Ruggero, C.J., **Kotov, R.**, Watson, D., Kilmer, J., Perlman, G., & Liu, K. (2014). Beyond a single index of mania symptoms: Structure and validity of subdimensions. *Journal of Affective Disorders*, *161*, 8-15.
49. Gamez, W., Chmielewski, M., **Kotov, R.**, Ruggero, C., Suzuki, N., & Watson, D. (2014). The Brief Experiential Avoidance Questionnaire: Development and initial validation. *Psychological Assessment*, *26*, 35-45.
50. Jackson, F., Foti, D., **Kotov, R.**, Perlman, G., Mathalon, D. H., & Proudfit, G. H. (2014). An incongruent reality: The N400 in relation to psychosis and recovery. *Schizophrenia Research*, *160*, 208-215.
51. **Kotov, R.**, & Perlman, G. (2014). Developmental approach to personality–psychopathology relations: Multiple complementary models. *European Journal of Personality*, *28*, 392–394.

52. Litcher-Kelly, L., Lam, Y., Broihier, J. A., Brand, D.L., Banker, S.V., **Kotov, R.**, Bromet, E., Bucobo, J. C., Shaw, R. D., & Luft, B. J. (2014). Longitudinal study of the impact of psychological distress symptoms on new-onset upper gastrointestinal symptoms in World Trade Center responders. *Psychosomatic Medicine*, *76*, 686-693.
53. Meijer, J. L., Bockting, C. L. H., Stolk, R. P., **Kotov, R.**, Ormel, J., Burger, H. (2014). Associations of life events during pregnancy with longitudinal change in symptoms of antenatal anxiety and depression. *Midwifery*, *30*, 526-531.
54. Paksarian, D., Mojtabai, R., **Kotov, R.**, Cullen, B., Nugent, K. L., & Bromet, E. J. (2014). Perceptions of hospitalization-related trauma and treatment participation among individuals with psychotic disorders. *Psychiatric Services*, *65*, 266-269.

2015

55. Farris, S. G., Paulus, D. J., Gonzalez, A., Mahaffey, B. L., Bromet, E. J., Luft, B. J., **Kotov, R.**, & Zvolensky, M. J. (2015). Anxiety sensitivity mediates the association between post-traumatic stress symptom severity and interoceptive threat-related smoking abstinence expectancies among World Trade Center disaster-exposed smokers. *Addictive Behaviors*, *51*, 204–210.
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134. Conway, C. C., Forbes, M. K., Forbush, K. T., Fried, E. I., Hallquist, M. N., **Kotov, R.**, Mullins-Sweatt, S. N., Shackman, A. J., Skodol, A. E., South, S. C., Sunderland, M., Waszczuk, M. A., Zald, D. H., Afzali, M. H., Bornovalova, M. A., Carragher, N., Docherty, A. R., Jonas, K. G., Krueger, R. F., Patalay, P., Pincus, A. L., Tackett, J. L., Reininghaus, U., Waldman, I. D., Wright, A. G. C., Zimmermann, J., Bach, B., Bagby, R. M., Chmielewski, M., Cicero, D. C., Clark, L. A., Dalgleish, T., DeYoung, C. G., Hopwood, C. J., Ivanova, M. Y., Latzman, R. D., Patrick, C. J., Ruggero, C. J., Samuel, D. B., Watson, D., & Eaton, N. R. (2019). A hierarchical taxonomy of psychopathology can transform mental health research. *Perspectives on Psychological Science, 14*, 419-436.
135. Delaparte, L., Bartlett, E., Grazioplene, R., Perlman, G., Gardus, J., DeLorenzo, C., Klein, D. N., & **Kotov, R.** (2019). Structural correlates of the orbitofrontal cortex and amygdala and personality in female adolescents. *Psychophysiology, 56*, e13376.
136. Greene, A. L., Eaton, N. R., Li, K., Forbes, M. K., Markon, K., Waldman, I., Cicero, D. C., Conway, C. C., Docherty, A. R., Fried, E. I., Ivanova, M. Y., Jonas, K. G., Latzman, R. D., Patrick, C. J., Reininghaus, U., Tackett, J. L., Wright, A. G. C., Krueger, R. F., & **Kotov, R.** (2019). Are fit indices used to test psychopathology structure biased? A simulation study. *Journal of Abnormal Psychology, 128*, 740-764.
137. Jonas, K. G., Clouston, S., Li, K., Fochtmann, L. J., Lencz, T., Malhotra, A. K., Cicero, D., Perlman, G., Bromet, E. J., **Kotov, R.** (2019). Apolipoprotein E-ε4 Allele Predicts Escalation of Psychotic Symptoms in Late Adulthood. *Schizophrenia Research, 206*, 82-88.
138. Kessel, E. M., Nelson, B. D., Finsaas, M., Kujawa, A., Meyer, A., Hajcak, G., **Kotov, R.**, Carlson, G.A., Bromet, E. J., & Klein, D. N. (2019). Parenting style moderates the effects of exposure to natural disaster-related stress on the neural development of

reactivity to threat and reward in children. *Development and Psychopathology*, 31, 1589-1598.

139. Kuan, P. F., Yang, X., Clouston, S., Ren, X., **Kotov, R.**, Waszczuk, M., Singh, P. K., Glenn, S. T., Gomez, E. C., Wang, J., Bromet, E., & Luft, B. (2019). Cell type-specific gene expression patterns associated with posttraumatic stress disorder in World Trade Center responders. *Translational Psychiatry*, 9, 1.
140. Mackin, D. M., **Kotov, R.**, Perlman, G., Nelson, B. D., Goldstein, B. L., Hajcak, G., & Klein, D. N. (2019). Reward processing and future life stress: Stress generation pathway to depression. *Journal of Abnormal Psychology*, 128, 305-314.
141. Mukherjee, S., Clouston, S., **Kotov, R.**, Bromet, E., & Luft, B. (2019). Handgrip Strength of World Trade Center (WTC) Responders: The Role of Re-Experiencing Posttraumatic Stress Disorder (PTSD) Symptoms. *International Journal of Environmental Research and Public Health*, 16, 1128.
142. Shields, G. S., Slavich, G. M., Perlman, G., Klein, D. N., & **Kotov, R.** (2019). The Short-Term Reliability and Long-Term Stability of Salivary Immune Markers. *Brain, Behavior, and Immunity*, 81, 650-654.
143. Widiger, T. A., Bach, B., Chmielewski, M., Clark, L. A., DeYoung, C., Hopwood, C. J., **Kotov, R.**, Krueger, R. F., Miller, J. D., Morey, L. C., Mullins-Sweatt, S. N., Patrick, C. J., Pincus, A. L., Samuel, D. B., Sellbom, M., South, S. C., Tackett, J. L., Watson, D., Waugh, M. H., Wright, A. G. C., Zimmermann, J., Bagby, R. M., Cicero, D. C., Conway, C. C., De Clercq, B., Docherty, A. R., Eaton, N. R., Forbush, K. T., Haltigan, J. D., Ivanova, M. Y., Litzman, R. D., Lynam, D. R., Markon, K. E., Reininghaus, U., & Thomas, K. M. (2019). Criterion A of the AMPD in HiTOP. *Journal of Personality Assessment*, 101, 345-355.
144. Widiger, T. A., Sellbom, M., Chmielewski, M., Clark, L. A., DeYoung, C. G., **Kotov, R.**, Krueger, R. F., Lynam, D. R., Miller, J. D., Mullins-Sweatt, S., Samuel, D. B., South, S. C., Tackett, J. L., Thomas, K. M., Watson, D., & Wright, A. G. C. (2019). Personality in a hierarchical model of psychopathology. *Clinical Psychological Science*, 7, 77-92.
145. Waszczuk, M. A., Ruggero, C., Li, K., Luft, B. J., & **Kotov, R.** (2019). The role of modifiable health-related behaviors in the association between PTSD and respiratory illness. *Behaviour research and therapy*, 115, 64-72.

In press

146. Bartlett, E. A., Klein, D. N., Li, K., DeLorenzo, C., **Kotov, R.**, & Perlman, G. (in press). Depression severity over 27 months in adolescent girls is predicted by stress-linked cortical morphology. *Biological Psychiatry*.

147. Cicero, D. C., Perlman, G., Li, K., Jonas, K. G., & **Kotov, R.** (in press). Common taxonomy of traits and symptoms: Linking schizophrenia symptoms, schizotypy, and normal personality. *Schizophrenia Bulletin*.
148. Clouston, S. A., Jonas, K. G., Fochtmann, L. J., Bromet, E. J., & **Kotov, R.** (in pres). Physical functional limitations in a first-admission cohort at midlife: Findings from the Suffolk County Mental Health Project. *The Journals of Gerontology: Series A*.
149. Dietch, J. R., Ruggero, C.J., Schuler, K.L., Taylor, D.J., Luft, B.J., & **Kotov, R.** (in press). Posttraumatic stress disorder symptoms and sleep in the daily lives of World Trade Center responders. *Journal of Occupational Health Psychology*.
150. Dornbach-Bender, A., Ruggero, C. J., Schuler, K., Contractor, A. A., Waszczuk, M., Kleva, C. S., Bromet, E., Luft, B., & **Kotov, R.** (in press). Positive and negative affect in the daily life of World Trade Center responders with PTSD: An ecological momentary assessment study. *Psychological Trauma: Theory, Research, Practice, and Policy*.
151. Fett, A. K., Velthorst, E., Reichenberg, A., Ruggero, C. J., Callahan, J. L., Fochtmann, L. J., Carlson, G. A., Perlman, G., Bromet, E. J., & **Kotov, R.** (in press). Long-term changes in cognitive functioning in psychotic disorders. Findings from the Suffolk County Mental Health Project. *JAMA Psychiatry*.
152. Goldstein, B. L., Perlman, G., Eaton, N. R., **Kotov, R.**, & Klein, D. N. (in press). Testing explanatory models of interplay between depression, neuroticism, and stressful life events: A dynamic trait-stress generation approach. *Psychological Medicine*.
153. Gromatsky, M., He, S., Perlman, G., Klein, D., ***Kotov, R.**, & *Waszczuk, M. (in press). Prospective Prediction of First-Onset of Non-Suicidal Self-Injury in Adolescent Girls. *Journal of the American Academy of Child and Adolescent Psychiatry*.
154. Hopwood, C.J., Bagby, R.M., Gralnick, T., Ro, E., Ruggero, C., Mullins-Sweatt, S., **Kotov, R.**, Bach, B.S., Cicero, D.C., Krueger, R.F., Patrick, C.J., Chmielewski, M., DeYoung, C.G., Docherty, A.R., Eaton, N.R., Forbush, K.T., Ivanova, M.Y., Latzman, R.D., Pincus, A.L., Samuel, D.B., Waugh, M.H., Wright, A.G.C., & Zimmermann, J. (in press). Integrating psychotherapy with the Hierarchical Taxonomy of Psychopathology (HiTOP). *Journal of Psychotherapy Integration*.
155. Jin, J., Van Snellenberg, J. X., Perlman, G., DeLorenzo, C., Klein, D. N., **Kotov, R.**,* & Mohanty, A.* (in press). Intrinsic neural circuitry of depression in adolescent females. *Journal of Child Psychology and Psychiatry*.
156. Jonas, K. G., Lencz, T., Li, K., Malhotra, A. K., Perlman, G., Fochtmann, L. J., Bromet, E. J., & **Kotov, R.** (in press). Schizophrenia polygenic risk score and 20-Year course of illness in psychotic disorders. *Translational Psychiatry*.

157. Micheline, G., Barch, D. M., Tian, Y., Watson, D., Klein, D. N., & **Kotov, R.** (in press). Delineating and validating higher-order dimensions of psychopathology in the Adolescent Brain Cognitive Development (ABCD) study. *Translational Psychiatry*.
158. Mukherjee S., Clouston S., Bromet E., Leibowitz G., Scott S., Bernard K., **Kotov R.**, & Luft B. (in press). Past experiences of getting bullied and assaulted and posttraumatic stress disorder (PTSD) after a severe trauma in adulthood: A study of World Trade Center responders. *Journal of Aggression, Maltreatment & Trauma*.
159. Ruggero, C. J., **Kotov, R.**, Hopwood, C. J., First, M., Clark, L. A., Skodol, A. E., Mullins-Sweatt, S. N., Patrick, C. J., Bach, B., Cicero, D. C., Docherty, A., Simms, L. J., Bagby, R. M., Krueger, R. F., Callahan, J.L., Chmielewski, M., Conway, C. C., DeClercq, B. J., Dornbach-Bender, A., Eaton, N. R., Forbes, M. K., Forbush, K. T., Haltigan, J. D., Miller, J. D., Morey, L. C., Patalay, P., Regier, D. A., Reininghaus, U., Shackman, A. J., Waszczuk, M. A., Watson, D., Wright, A. G. C., & Zimmerman, J. (in press). Integrating the Hierarchical Taxonomy of Psychopathology (HiTOP) into clinical practice. *Journal of Consulting and Clinical Psychology*.
160. Schuler, K., Ruggero, C. J., Mahaffey, B., Gonzalez, A., Callahan, J., Boals, A., Waszczuk, M. A., Luft, B., & **Kotov, R.** (in press). When Hindsight is Not 20/20: Assessment of PTSD Predominantly Captures Worst, not Average, Symptoms. *Assessment*.
161. Waszczuk, M. A., Eaton, N. R., Krueger, R. F., Shackman, A. J., Waldman, I. D., Zald, D. H., Lahey, B. B., Patrick, C. J., Conway, C. C., Ormel, J., Hyman, S. E., Fried, E. I., Forbes, M. K., Docherty, A., Althoff, R. R., Bach, B., Chmielewski, M., DeYoung, C. G., Forbush, K. T., Hallquist, M., Hopwood, C. J., Ivanova, M., Jonas, K. G., Latzman, R. D., Markon, K. E., Mullins-Sweatt, S. N., Pincus, A. L., Reininghaus, U., South, S. C., Tackett, J. L., Watson, D., Wright, A. G. C., & **Kotov, R.** (in press) Redefining phenotypes to advance psychiatric genetics: Implications from the Hierarchical Taxonomy of Psychopathology. *Journal of Abnormal Psychology*.

Unexpected excess incidence of cognitive impairment in World Trade Center responders: Results from a prospective study.

Books, Book Chapters, and Manuals

1. Schmidt, N. B., **Kotov, R.**, & Joiner, T. E. Jr. (2004). *Taxometrics: Toward a new diagnostic scheme for psychopathology*. Washington, DC: American Psychological Association.
2. Bernstein, A., Leen-Feldner, E. W., **Kotov, R.**, Schmidt, N. B., & Zvolensky, M. J. (2006). Test of a panic-relevant diathesis-stress model using a taxonic index of anxiety

- sensitivity. In A. J. Sanfelippo (Ed.), *Panic Disorders: New Research* (pp. 15-40). New York: Nova Science Publishers.
3. Watson, D., **Kotov, R.**, & Gamez, W. (2006). Basic Dimensions of Temperament in Relation to Personality and Psychopathology. In R. Krueger & J. Tackett (Eds.), *Personality and Psychopathology*. New York, NY: Guilford Publications.
 4. **Kotov, R.**, Gamez, W., & Watson, D. (2007). *Interview for Mood and Anxiety Symptoms: Interviewer's Manual*. Retrieved from http://medicine.stonybrookmedicine.edu/psychiatry/faculty/kotov_r
 5. **Kotov, R.**, Bellman, S., & Watson, D. (2007). *Multidimensional Iowa Suggestibility Scale: Brief Manual*. Retrieved from http://medicine.stonybrookmedicine.edu/psychiatry/faculty/kotov_r
 6. Richey, J. A., Holm-Denoma, J., **Kotov, R.**, Schmidt, N. B. & Joiner, T. J. (2008). Using taxometrics in psychopathology research (pp. 293-308). In McKay, D. (Ed.), *Handbook of Research Methods in Abnormal and Clinical Psychology*. Thousand Oaks, CA: Sage Publications.
 7. **Kotov, R.** & †Aumer-Ryan, K. (2009). *Categories or continua: Taxometric analysis of personality disorders*. Retrieved from http://www.stonybrookmedicalcenter.org/psychiatry/kotov_r
 8. Klein, D. N., Dyson, M. W., Kujawa, A. J., & **Kotov, R.** (2012). Temperament and internalizing disorders (pp. 541-561). In M. Zentner & R. Shiner (Eds.), *Handbook of Temperament*. New York, NY: Guilford Press.
 9. **Kotov, R.** (2016). The quantitative classification of mental illness: Emerging solution to boundary problems. In E. Bromet (Ed.), *Long-Term Outcomes in Psychopathology Research: Rethinking the Scientific Agenda* (pp. 140-157). New York, NY: Oxford University Press.
 10. Bromet, E. J., **Kotov, R.**, & Luft, B. J. (2018). Long-Term PTSD and comorbidity with depression among World Trade Center Responders. In A. M. Szema (Ed.), *World Trade Center Pulmonary Diseases and Multi-Organ System Manifestations* (pp. 21-30). Springer.

Submitted Manuscripts

1. Bixter, M. T., Perlman, G., **Kotov, R.**, Watson, D., & Luhmann, C. C. (submitted). The relationship between delay discounting and subjective well-being: Is it confounded with personality? *Personality and Individual Differences*.

2. Cohn, J.R., Jonas, K.G., Trask, C.L., Kotov, R., & Cicero, D.C. (in review). The placement of hypomania and OCD within a structural model of psychopathology including disorder and internalizing pathology.
3. **Kotov, R.**, Krueger, R. F., Watson, D., Chmielewski, M., Waszczuk, M. A., ... Wright, A. G. C. (submitted). Thought disorder spectrum of the Hierarchical Taxonomy of Psychopathology (HiTOP): Bridging psychosis and personality pathology. *Schizophrenia Bulletin*.
4. Ruggero, C. J., Waszczuk, M. A., Li, K., Bromet, E., Luft, B. J. & **Kotov, R.** (submitted). Dimensions of posttraumatic stress disorder (PTSD) and their unique links to clinical, health and trauma exposure correlates. *Psychiatry Research*.

Invited Talks

1. **Kotov, R.** (2006). *Development and validation of the suggestibility scale: The return of the trait*. Invited talk at Department of Psychology, Stony Brook University, Stony Brook, NY.
2. **Kotov, R.** (2007). *Is psychiatric classification approaching a paradigm shift?* Invited talk at Biology and Medical Departments, Brookhaven National Laboratory, Upton, NY.
3. Bromet, E., & **Kotov, R.** (2007). *The Suffolk County Mental Health Project: 10 year findings and lessons learned*. Invited talk at symposium: How Do We Recognize Recovery in Schizophrenia? Answers From Long Term Studies. Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD.
4. **Kotov, R.** (2008). *Personality and psychopathology: New directions*. Invited talk at Faculty of Medical Sciences, University of Groningen, Netherlands.
5. **Kotov, R.** (2008). *A paradigm shift in psychiatric classification: Implications for current clinical practice*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
6. **Kotov, R.** (2009). *Asking Tough Questions: New Directions in Psychopathology Assessment*. Invited talk at Department of Psychology, Georgia State University, Atlanta, GA.
7. **Kotov, R.** (2009). *Personality and psychopathology: Moving toward an integrative science*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
8. **Kotov, R.** & Foti, D. (2010). *Cannabis use and the course of schizophrenia*. Invited talk at Woodhull Medical and Mental Health Center, Brooklyn, NY.

9. **Kotov, R.** (2010). *Associations between personality and psychopathology*. Invited talk at Research Institute SHARE, University of Groningen, Netherlands.
10. Bromet, E. J., Tanenberg-Karant, M., & **Kotov, R.** (2011). *The Suffolk County Mental Health Project: Key findings and current directions*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
11. Luft, B., **Kotov, R.**, Gonzalez, A., & Bromet, E. J. (2013). *World Trade Center mental health research initiative*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
12. **Kotov, R.**, Klein, D., Perlman, G., Hajcak, G., & Broderick, J. (2013). *Adolescent Development of Emotions and Personality Traits: The ADEPT project*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
13. **Kotov, R.** (2013). *Boundary problems in case definition*. Chair and discussant, invited symposium at the 104th annual meeting of American Psychopathological Association, New York, NY.
14. **Kotov, R.** (2013). *Development of personality and depression in adolescence*. Betty Simon Memorial Lecture at Department of Psychiatry, University of Iowa, Iowa City, IA.
15. **Kotov, R.** (2013). *A primer to structural equation modeling*. World Trade Center Health Registry, New York, NY.
16. **Kotov, R.** (2014). *Quantitative psychiatric classification: Clinical and neural approaches*. Integrative Neuroscience Seminar at Stony Brook University, Stony Brook, NY.
17. **Kotov, R.** (2014). *A paradigm shift in psychiatric classification: Implications for research and clinical practice*. Invited talk at Psychology Department, University of North Texas, Denton, Tx.
18. **Kotov, R.** (2014). *Application of spline regression to psychology research*. Workshop at Psychology Department, University of North Texas, Denton, Tx.
19. **Kotov, R.**, Ruggero, C., Schwartz, J., Gonzalez, A., Bromet, E. J., Luft, B. (2014). *The daily burden of PTSD and respiratory problems in WTC responders*. Talk at World Trade Center Investigators Autumn-Winter Meeting. New York, NY.
20. **Kotov, R.***, Waszczuk, M. A.*, Ruggero, C., Schwartz, J., Gonzalez, A., Bromet, E., & Luft, B. (2015). *Mental and physical health of World Trade Center responders outside the clinic*. Talk at World Trade Center Investigators Autumn-Winter Meeting. New York, NY.

21. **Kotov, R.** (2016). *The Hierarchical Taxonomy of Psychopathology (HiTOP): Dimensional alternative to traditional nosologies*. Invited talk at Department of Psychology, Purdue University.
22. **Kotov, R.** (2016). *Hierarchical Taxonomy Of Psychopathology (HiTOP): New classification system*. Invited talk at the Association for Psychological Science Annual Convention, Chicago, Illinois, USA.
23. **Kotov, R.** (2016). *The role of patient's personality in 9/11-related conditions: Building a new model of care*. Talk at World Trade Center Investigators Spring-Summer Meeting. New York, NY.
24. **Kotov, R.** (2016). *The Hierarchical Taxonomy of Psychopathology (HiTOP)*. Invited talk at Clinical Seminar at Stony Brook University, Stony Brook, NY.
25. **Kotov, R.***, **Waszczuk, M. A.*** (2016). *From daily burden to personality-informed care: Better assessment means better treatment*. Talk at World Trade Center Investigators Autumn-Winter Meeting. New York, NY.
26. **Kotov, R.** (2017). *Alternative Models of Personality Disorders*. Chair and discussant, invited symposium at the 108th annual meeting of American Psychopathological Association, New York, NY.
27. **Kotov, R.** (2017). *The Hierarchical Taxonomy of Psychopathology (HiTOP): Dimensional Alternative to Traditional Nosologies*. Psychiatry Grand Rounds at Stony Brook University, Stony Brook, NY.
28. **Kotov, R.** (2018). *The Hierarchical Taxonomy of Psychopathology (HiTOP): New Diagnostic Paradigm for Clinicians and Researchers*. Invited talk, Psychiatry Grand Rounds at Nassau University Medical Center, East Meadow, NY.
29. **Kotov, R.** (2018). *Posttraumatic Stress Disorder in the Hierarchical Taxonomy of Psychopathology*. Invited talk, State of the Science Summit: Diagnosis of Trauma-Related Brain Disorders organized by Cohen Veterans Bioscience, Silver Springs, MD.
30. **Kotov, R.** (2019). *The Hierarchical Taxonomy of Psychopathology (HiTOP): Dimensional Alternative to Traditional Nosologies*. Invited talk, Psychiatry Grand Rounds at Yale University, New Haven, CT.

Symposia

1. **Kotov, R., & Schmidt, N.** (2002). *Exploring the latent structure of anxiety: Is there a taxon and if so what is it?* A talk presented at 36th Annual Conference of the AABT, Philadelphia, NY.

2. **Kotov R.**, & Watson, D. (2002). *Comorbidity of pathological dissociation and schizotypy: A taxometric investigation*. A talk presented at James F. Jakobsen Graduate Forum.
3. **Kotov, R.**, Preston, J. L., & Schmidt, N. B. (2005). *The nature of the anxiety sensitivity taxon: Construct validation*. A talk presented at 39th Annual Conference of the ABCT, Washington, DC.
4. **Kotov, R.**, & Gamez, W. (2006). *Integrating clinical traits and personality taxonomy: Structural and practical implications*. A talk presented at 40th Annual Conference of the ABCT, Reno, NV.
5. **Kotov, R.** (2006). *Personality and psychopathology: Application of personality research to description, prediction, and treatment of mental disorders*. Chaired symposium at 40th Annual Conference of the ABCT, Reno, NV.
6. **Kotov, R.** (2007). *The empirical diagnostic system: Anticipating DSM-V*. Chaired symposium at 41st Annual Conference of the ABCT, Philadelphia, NY.
7. **Kotov, R.** (2009). *Mood disorders in high school students: An update for school psychologists*. Workshop at Stony Brook University, Stony Brook, NY. Organizer and one of five presenters.
8. Hajcak, G., Foti, D., & **Kotov, R.** (2011). *Psychophysiology and individual differences*. A talk presented at the 51st annual meeting of the Society for Psychophysiological Research, Boston, MA.
9. Gonzalez, A., **Kotov, R.**, Luft, B.J., & Bromet, E. (2013). *Impact of hurricane Sandy and associations with 9/11-related PTSD among WTC responders*. A talk presented at the 141st American Public Health Association annual meeting, Boston, MA.
10. **Kotov, R.** (2015). *The general factor of psychopathology: Artefact or real?* Symposium discussion at the 1st International Convention of Psychological Science, Amsterdam, Netherlands.
11. **Kotov, R.** (2015). *Dynamic Models of Personality and Emotional Disorders in Adolescence*. Symposium presented at the 29th annual meeting of the Society for Research in Psychopathology (SRP), New Orleans, LA.
12. MacNamara, A., Kujawa, A., Rubin, L. H., Roberts, J., Klumpp, H., Hajcak, G., Langenecker, S. A., **Kotov, R.**, & Phan, K. L. (2015). *Neural reactivity to social signals of threat in anxiety and depression*. Symposium presented at the 55th annual meeting of the Society for Psychophysiological Research, Seattle, WA.
13. Waszczuk, M. A., **Kotov, R.**, Ruggero, C., Schwartz, J., Gonzalez, A., Bromet, E., & Luft, B. (2016). *Temporal interplay between comorbid mental and physical health*

symptoms in an ecological momentary assessment study. Symposium presented at the Association for Psychological Science Annual Convention, Chicago, Illinois, USA.

14. **Kotov, R., Waszczuk, M. A.,** Ruggero, C. J. (2016). *PTSD and Physical Health: Temporal Dynamics.* Symposium presentation at the 32nd annual meeting of the International Society for Traumatic Stress Studies (ISTSS), Dallas, TX.
15. **Kotov, R.** (2016). *The Hierarchical Taxonomy of Psychopathology (HiTOP): Dimensional Alternative to Traditional Classification Systems.* Symposium chair and discussant at the 30th annual meeting of the Society for Research in Psychopathology (SRP), Denver, CO.
16. **Liu, K.,** Ruggero, C. J. & **Kotov, R.** (2016). *Daily association between cortisol rhythms and PTSD symptoms in World Trade Center (WTC) responders: The role of daily stressors.* Symposium presentation at the annual meeting of the International Society for Traumatic Stress Studies (ISTSS), Dallas, Texas.
17. **Liu, K.,** Ruggero, C. J., Goldstein, B., Klein, D., Perlman, G., & **Kotov, R.** (2016). *Elevated Cortisol in Adolescent Offspring of Parents with Posttraumatic Stress Disorder.* Symposium presentation for the 16th biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
18. Ruggero, C. J., & **Liu, K. & Kotov, R.** (2016). *Post-traumatic Stress disorder (PTSD) symptom cascades may represent a novel point of intervention: Results from daily monitoring study of World Trade Center (WTC) responders.* Symposium presentation at the 32nd annual meeting of the International Society for Traumatic Stress Studies (ISTSS), Dallas, TX.
19. **Kotov, R.,** Fochtmann, L., Carlson, G., & Bromet, E. (2017). *Downward course of psychotic disorders during two decades after first hospitalization.* Symposium presentation at the 31st annual meeting of the Society for Research in Psychopathology (SRP), Indianapolis, ID.
20. Bartlett E, Perlman G, DeLorenzo C, Klein D, & **Kotov, R.** (2018). *Depression severity over 18 months in adolescent girls is associated with stress-linked cortical morphometry.* Oral presentation at 73rd Annual Meeting of the Society of Biological Psychiatry, New York, NY.
21. Gromatsky, M., Waszczuk, M., Perlman, G., Salis, K.L., Klein, D.N., & **Kotov, R.,** (2018). *Predictors of non-suicidal self-injury onset in adolescent girls – the role of cortisol, personality and family history.* Symposium presentation at the 17th Annual Meeting of the Society for Research on Adolescence, Minneapolis, MN.
22. **Kotov, R.,** (2018). *Dimensions of Psychosis And Their Trajectories During Two Decades After First Hospitalization.* Symposium presentation at the 6th Meeting of the Schizophrenia International Research Society, Florence, Italy.

23. Ruggero, C.J., Dornbach-Bender, A., Schuler, K.L., Contractor, A., Callahan, J., & **Kotov, R.** (2018). *Positive affect and PTSD: Evidence from ecological momentary assessment and structural studies reveal a unique disturbance profile*. Symposium presentation at the annual meeting of the International Society for Traumatic Stress Studies (ISTSS), Washington, D.C.
24. **Kotov, R.** (2019). *Schizophrenia in Hierarchical Taxonomy of Psychopathology (HiTOP): New Avenues for Research and Treatment*. Symposium presentation at the 7th Meeting of the Schizophrenia International Research Society, Orlando, Italy.
25. **Kotov, R.** (2019). *HiTOP in the clinic: Implementing dimensional diagnosis for treatment planning*. Symposium presentation at the 2019 Meeting of the American Psychiatric Association, San Francisco, CA.
26. **Kotov, R.** (2019). *HiTOP vs DSM: Utility for neural, cognitive, and treatment research in psychosis*. Symposium presentation at the 32nd annual meeting of the Society for Research in Psychopathology (SRP), Buffalo, NY.

Poster presentations

1. **Kotov, R.**, & Schmidt, N. (2000). *Exploring the underlying nature of anxiety sensitivity: A taxometric investigation*. Presented at 34th Annual Conference of the Association for Advancement of Behavior Therapy. Also presented at Brain and Behavior conference at the University of Iowa.
2. **Kotov, R.**, & Schmidt, N. (2001). *Taxometric analysis of the latent structure of anxiety: Does pathological anxiety exist?* Presented at 35th Annual Conference of the Association for Advancement of Behavior Therapy.
3. **Kotov, R.**, & Schmidt, N. (2002). *Refining and validating anxiety sensitivity taxon*. Presented at 36th Annual Conference of the Association for Advancement of Behavior Therapy.
4. **Kotov, R.**, & Watson, D. (2002). *Comorbidity of schizotypy and dissociation taxa*. Presented at 17th Annual Meeting of the Society for Research in Psychopathology. Also presented at 36th Annual Conference of the Association for Advancement of Behavior Therapy.

5. **Kotov, R., Aumer-Ryan, K., & Clark, L. A. (2003).** *Categories or continua: Taxometric analysis of personality disorders.* Presented at 37th Annual Conference of the Association for Advancement of Behavior Therapy.
6. Weller, J., **Kotov, R., & Bellman, S. B. (2003).** *The relationship between suggestibility and decision making.* Presented at 17th Annual Meeting of the Society for Judgment and Decision Making.
7. Bellman, S. B., **Kotov, R., & Watson, D. (2004).** *The suggestibility inventory: Construction and validation.* Presented at 5th Annual Meeting of the Society for Personality and Social Psychology.
8. Gamez, W., **Kotov, R., MacDonald, M., Johnston, A., Benoit, R., & Watson, D. (2004).** *Interview for Mood and Anxiety Symptoms (IMAS): Development of a measure to investigate the comorbidity and structure of the mood and anxiety Disorders.* Presented at 38th Annual Conference of the Association for Advancement of Behavior Therapy.
9. **Kotov, R., Gamez, W., MacDonald, M., Meyer, V., Huse, J., & Watson, D. (2004).** *Personality and symptoms of anxiety and depression: A new approach to the problem of comorbidity.* Presented at 38th Annual Conference of the Association for Advancement of Behavior Therapy.
10. **Kotov, R., Johnston, A., Benoit, R., Huse, J., & Meyer, V. (2004).** *Integrating clinical measures of vulnerability to anxiety and depression with personality literature: Challenges to construct validity.* Presented at 38th Annual Conference of the Association for Advancement of Behavior Therapy.
11. Moran, T. E., **Kotov, R., Bellman, B., Franklin, C., Watson, D., & O'Hara, M. (2004).** *Is hypnotic susceptibility related to suggestibility: Validation of a suggestibility scale?* Presented at 38th Annual Conference of the Association for Advancement of Behavior Therapy.
12. **Kotov, R., Gamez, W., Benson, S., Wolen, A., Luchman, J. & Boldebeck, L. (2005).** *Personality and Symptoms of Anxiety and Depression: A Prospective Study.* Presented at 39th Annual Conference of the Association for Behavioral and Cognitive Therapies.
13. **Kotov, R., Tung, L., Bromet, E., & Schwartz, J. E. (2007).** *Associated course of smoking and psychiatric symptoms during the four years following first admission for psychosis.* Presented at 97th Annual American Psychopathological Association Meeting and 21st Annual Meeting of Society for Research in Psychopathology.
14. **Chang, S., Kotov, R., & Bromet, E. (2008).** *Empirical taxonomy in inpatient population: New dimensions.* Presented at 98th Annual Meeting of American Psychopathological Association.
15. **Khalfan, Z., Kotov, R., Gamez, W., & Watson, D. (2008).** *Investigating the structure of the mood and anxiety disorders through scale construction.* Presented at 22nd Annual

Meeting of Society for Research in Psychopathology and 99th Annual Meeting of American Psychopathological Association.

16. Foti, D., **Kotov, R.**, Bromet, E.J., & Hajcak, G. (2010). *Psychotic illness and abnormal error monitoring: Beyond schizophrenia*. Presented at 50th Annual Conference of the Society for Psychophysiological Research.
17. **Kotov, R.**, Lieberman, L., Gamez, W., & Watson, D. (2010). *Dimensional Classification of Mood and Anxiety Disorders*. Presented at 24th Annual Meeting of Society for Research in Psychopathology.
18. **Kotov, R.**, Leong, S., Ruggero, C., & Bromet, E. (2010). *Kraepelinian Dichotomy between Schizophrenia and Mood Disorders: Implications for Molecular Genetics*. Presented at 44th Annual Conference of the Association for Behavioral and Cognitive Therapies.
19. Lieberman, L., Glenn, G., **Kotov, R.**, & Hajcak, G. (2010). *Affective Startle Modulation in Bipolar and Unipolar Depression*. Presented at the 2010 Undergraduate Conference for Research and Creative Activities, Stony Brook University.
20. Sandler, J., **Kotov, R.**, & Bromet, E. (2011). *Predictors of Trajectories of Illness Course Over Ten Years in Schizophrenia*. Presented at 101st Annual Meeting of American Psychopathological Association.
21. Allen, P., Holzmacher, D., **Kotov, R.**, Xiao, H., Rogers, R., & Bromet, E. (2012). *Dimensions of psychosis: Validation of an empirical structure*. Presented at 102nd Annual Meeting of American Psychopathological Association.
22. Rodriguez, I., Holzmacher, D., Allen, P., Stumper, A., Rogers, R., **Kotov, R.**, & Bromet, E. (2013). *Trajectory of cognitive functioning in psychosis: A 20 year follow-up study*. Presented at 103rd Annual Meeting of American Psychopathological Association.
23. Gonzalez, A., **Kotov, R.**, Bromet, E., Zvolensky, M. J., & Luft, B. (2013). *Treatment of co-morbid cigarette smoking and PTSD among responders to the World Trade Center attacks*. Poster accepted for presentation at the 34th annual meeting for the Society of Behavioral Medicine.
24. Gonzalez, A., **Kotov, R.**, Luft, B., Wilkenfeld, M., & Bromet, E. (2013). *Impact of Hurricane Sandy and associations with 9/11-related PTSD among WTC responders*. In, *Mitigating the Impact of National Trauma on Mental Health: Policy and Practice Perspectives*. Paper presented at the 141st annual meeting and expo of the American Public Health Association.

25. Hale-Rude, E. M., Hajcak, G., Perlman, G., & Kotov, R. (2013). *Anxiety and error-related brain activity in female adolescents*. Presented at 53rd Annual Conference of the Society for Psychophysiological Research.
26. Perlman, G., Hale-Rude, E. M., Hajcak, G.H., Kotov, R. (2013). *The error-related negativity and trait anxiety in adolescent girls*. Presented at 27th Annual Meeting of Society for Research in Psychopathology.
27. Gonzalez, A., Guffanti, G., Ratanatharathorn, A, Kotov, R., Bromet, E., Koenen, K., Galea, S., & Luft, B. (2014). *Epigenetic findings for PTSD and lower respiratory symptoms in male WTC responders*. Presented at 104th Annual Meeting of American Psychopathological Association.
28. Sabharwal, A., Mukherjee, P., Szekely, A., Kotov, R., & Mohanty, A. (2014). *Are emotion processing deficits specific to schizophrenia? An fMRI study*. Presented at the 54th Annual Meeting of the Society for Psychophysiological Research.
29. Sabharwal, A., Mukherjee, P., Szekely, A., Kotov, R., & Mohanty, A. (2014). *Psychological and neural correlates of emotion-related working memory disruption in schizophrenia*. Presented at 28th Annual Meeting of Society for Research in Psychopathology.
30. Mukherjee, P., Sabharwal, A., Szekely, A., Kotov, R., & Mohanty, A. (2014). *Abnormal functional connectivity contributes to impaired real-world functioning in psychosis*. Presented at 28th Annual Meeting of Society for Research in Psychopathology.
31. Kopala-Sibley, D.C., Kotov, R., & Klein, D.N. (2015). *Personality diathesis and Hurricane Sandy: Effects on post-disaster depression*. Presented at 105th Annual Meeting of American Psychopathological Association.
32. Liu, K., Ruggero, C.J., Goldstein, B., Klein, D., Perlman, G., & Kotov, R. (2015). *Predicting posttraumatic stress disorder symptoms during adolescence: A longitudinal study of the role of hypothalamic-pituitary-adrenal (HPA) axis dysfunction*. Presented at the 55th Annual Meeting of the Society for Psychophysiological Research, Seattle, WA.
33. Liu, K., Ruggero, C. J., Kotov, R., Callahan, J., Boals, A., Mahaffey, B., & Gonzalez, A. (2015). *When hindsight is not 20/20: Assessment of PTSD symptoms predominantly captures peak symptoms, not average ones*. Poster presentation at the annual convention of the Association for Psychological Science, New York, NY
34. Mahaffey, B. L., Gonzalez, A., Farris, S. G., Zvolensky, M. J., Bromet, E. J., Luft, B. J., & Kotov, R. (2015). *Smoking to regulate negative affect: Disentangling the relationship between posttraumatic stress symptom severity, nicotine dependence, and*

cessation-related problems. Poster presented at the 49th annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

35. Bhatia, V., Feinstein, B. A., Vitek, K., **Kotov, R.**, & Davila, J. (2015). *The effect of online positive and negative social comparison on mental health symptoms among adolescent females*. Poster presented at the 49th annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
36. Carlew, A., Ruggero, C. J., Callahan, J. L., Shteynberg, Y., Liu, K., Bain, K. M., & **Kotov, R.** (2016). *Verbal Learning and Memory Impairments Among World Trade Center Responders: Differential Correlates Among PTSD Sub-dimensions*. Poster presented at the International Neuropsychological Society Annual Conference. Boston, MA.
37. Gromatsky, M. A., Waszczuk, M. A., Perlman, G., Salis, K. L., Klein, D. N., & **Kotov, R.** (2016). *The role of parental psychopathology and personality in adolescent non-suicidal self-injury*. Poster presented at the 50th annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
38. Sanchez, A. H., Elis, O., **Kotov, R.** & Kring, A. M. (2016). *Confirmatory Factor Analysis of the CAINS in People with Psychosis*. Presented at the 30th annual meeting of the Society for Research in Psychopathology, Baltimore, MD.
39. Waszczuk, M. A., **Kotov, R.**, Ruggero, C. J., Gamez, W., & Watson, D. (2016). *Hierarchical structure of internalizing psychopathology: from individual symptoms to the spectrum*. Presented at the 30th annual meeting of the Society for Research in Psychopathology, Baltimore, MD.
40. Waszczuk, M. A., Li, K., Ruggero, C. J., Clouston, S. A. P., Luft, B. J., & **Kotov, R.** (2017). *Personality and 10 year course of psychiatric and medical symptoms and functional impairment following trauma*. Presented at 107th Annual Meeting of American Psychopathological Association.
41. Kopala-Sibley, D.C., Klein, D.N., Perlman, G., & **Kotov, R.** (2017). *Disentangling the personality-event-psychopathology relationship: Adolescent female personality traits predict first onsets of internalizing disorders*. Presented at the annual meeting of the Association for Research in Personality, Sacramento, CA.
42. Schuler, K. L., Ruggero, C. J., & **Kotov, R.** (2017). *Temporal relations among PTSD symptoms: A person-specific analysis of the symptoms in daily life*. Presented at the 33rd annual meeting of the International Society for Traumatic Stress Studies, Chicago, IL.
43. Schuler, K. L., Dietch, J. R., Ruggero, C. J., Taylor, D. J., & **Kotov, R.** (2017). *Relationships between Posttraumatic Stress Disorder (PTSD) symptoms and sleep in*

daily life. Presented at the 29th annual convention of the Association for Psychological Science, Boston, MA.

44. Dornbach-Bender, A., Ruggero, C. J., Schuler, K. L., & **Kotov, R.** (2019). *Daily fluctuations of negative affect: A better predictor of PTSD symptoms*. Poster to be presented at the annual meeting of the American Psychological Association, Washington, DC.

Communicating Science to Public

Podcasts

APA Journals Dialogue, The Hierarchical Taxonomy of Psychopathology
<http://www.apa.org/pubs/highlights/podcasts/episode-18.aspx>

News media

U.S. News & World Report, Personality and Mental Illness: What's the Link?
<http://health.usnews.com/health-care/patient-advice/articles/2017-07-21/personality-and-mental-illness-whats-the-link>

The Conversation, How better definitions of mental disorders could aid diagnosis and treatment
<https://theconversation.com/how-better-definitions-of-mental-disorders-could-aid-diagnosis-and-treatment-74051>

Univision, Cómo una mejor definición de los desórdenes mentales puede ayudar al diagnóstico y tratamiento
<http://www.univision.com/noticias/salud-mental/como-una-mejor-definicion-de-los-desordenes-mentales-puede-ayudar-al-diagnostico-y-tratamiento>

Quartz, There's no such thing as mild depression
<https://qz.com/969943/theres-no-such-thing-as-mild-depression/>

Minnesota Daily, UMN professor helps develop new method for mental health diagnoses
<http://www.mndaily.com/article/2017/04/u-professor-new-mental-health-diagnosis-model-hitop>

MinnPost, New diagnostic approach could offer much-needed alternative to DSM-5
<https://www.minnpost.com/mental-health-addiction/2017/04/robert-krueger-new-diagnostic-approach-could-offer-much-needed-alter>

Newsday, Stony Brook prof backs change in mental health diagnoses
<http://www.newsday.com/news/health/stony-brook-prof-backs-change-in-mental-health-diagnoses-1.13325030>

Newsday, Stony Brook researchers study PTSD-respiratory disease link from 9/11
<http://www.newsday.com/news/health/stony-brook-researchers-study-ptsd-respiratory-disease-link-from-9-11-1.9311330>

TBR News Media, Stony Brook University's Kotov and crew reinvent psychiatric diagnostics
<http://tbrnewsmedia.com/stony-brook-universitys-kotov-and-crew-reinvent-psychiatric-diagnostics/>

Science websites

Brain & Behavior Research Foundation, Social Impairment Levels Remain Stable in Patients with Psychotic Disorders
<https://www.bbrfoundation.org/content/social-impairment-levels-remain-stable-patients-psychotic-disorders>

GGZtotaal, Nieuwe benadering van psychiatrische ziekten zou DSM-5 kunnen vervangen
http://www.ggz totaal.nl/nw-29166-7-3652657/nieuws/nieuwe_benadering_van_psycheiatrische_ziekten_zou_dsm-5_kunnen_vervangen.html

GGZtotaal, Is HiTOP een wetenschappelijk verantwoord alternatief voor de DSM-5?
<https://indd.adobe.com/view/c953020d-e015-4de1-82aa-1bc3699457d1>

Psyciencia, Psicólogos y psiquiatras crean un nuevo modelo diagnóstico para los trastornos mentales
<https://www.psyciencia.com/2017/03/hitop-modelo-reemplazar-dsm5/>

Neuropsiholog, HiTOP, un nou model de diagnostic pentru tulburările mintale.
<http://www.neuropsiholog.ro/hitop-un-nou-model-de-diagnostic-pentru-tulburarile-mintale/>

The APA Journals Article Spotlight, The Hierarchical Taxonomy of Psychopathology (HiTOP)
<http://www.apa.org/pubs/highlights/spotlight/issue-88.aspx>

Psychiatric News, Early Social Functioning May Predict Long-Term Outcome in Psychosis
<http://psychnews.psychiatryonline.org/doi/full/10.1176/appi.pn.2017.1b13>

Psychiatric News, Cannabis Use, Psychosis Symptoms Show Strong Link
http://psychnews.psychiatryonline.org/doi/full/10.1176/pn.45.10.psychnews_45_10_028

EurekaAlert, The Hierarchical Taxonomy of Psychopathology (HiTOP): A new model that addresses limitations of traditional taxonomies
http://www.eurekaalert.org/pub_releases/2017-03/apa-tht032317.php

Medical Xpress, A new approach to diagnosing mental disorders could become an alternative to DSM-5
<https://medicalxpress.com/news/2017-03-approach-mental-disorders-alternative-dsm-.html>

Science Daily, Evidence-based diagnostic model for mental illness
<https://www.sciencedaily.com/releases/2017/03/170323150256.htm>

Science Daily, Could PTSD trigger early cognitive impairment in some World Trade Center responders?
<https://www.sciencedaily.com/releases/2016/08/160829141348.htm>

Clinical Advisor, Symptoms of Re-experiencing the Traumatic Event Predict Cognitive Impairment
<http://www.clinicaladvisor.com/news/symptoms-of-ptsd-predict-cognitive-impairment/article/519694/>

Mad in America, Professionals Push Back on Psychiatric Diagnostic Manual, Propose Alternatives
<https://www.madinamerica.com/2017/03/professionals-push-back-psychiatric-diagnostic-manual-propose-alternatives/>

GoodTherapy.org, Researchers Propose New Mental Health Diagnostic Model
<http://www.goodtherapy.org/blog/researchers-propose-new-mental-health-diagnostic-model-0329172>

PsychCentral, New Evidence-Based Diagnostic System Sees Shades of Gray
<https://psychcentral.com/news/2017/03/27/new-evidence-based-diagnostic-system-sees-shades-of-gray/118235.html>

External University News

Kings College London, New approach to diagnosing mental health disorders
<https://www.kcl.ac.uk/ioppn/news/records/2017/March/New-approach-to-diagnosing-mental-health-disorders.aspx>

The University of Buffalo, Research consortium develops evidence-based diagnostic model for mental illness
<http://www.buffalo.edu/ubnow/stories/2017/03/simms-hitop.html>

The University of Minnesota, New approach to diagnosing mental disorders could be alternative to DSM-5
<https://twin-cities.umn.edu/news-events/new-approach-diagnosing-mental-disorders-could-be-alternative-dsm-5>

Purdue University, Purdue researchers support new criteria for mental illness categories, diagnosis

<https://www.purdue.edu/newsroom/releases/2017/Q1/purdue-researchers-support-new-criteria-for-mental-illness-categories,-diagnosis.html>

Oklahoma State University, OSU Psychologist helps advance mental health
<https://cas.okstate.edu/college-news/1244-osu-psychologist-helps-advance-mental-health>

Yale University, Level of exposure to World Trade Center attacks impacts PTSD rates
<http://yaledailynews.com/blog/2015/04/21/level-of-exposure-to-world-trade-center-attacks-impacts-ptsd-rates/>

Teaching Experience

Instructor. Department of Biology, Stony Brook University. *BIO 486 Research in Neurobiology and Physiology* (fall, 2013 - present). Directly supervise research activities of 2 students in my lab; supervised 16 students over last 4 years.

Instructor. Department of Psychology, Stony Brook University. *PSY 698 Research for Masters Students* (summer, 2010 - present). Directly supervise research activities of 3 psychology masters students in my lab (annual placement); supervised 12 students over last 4 years.

Instructor. Department of Psychology, Stony Brook University. *PSY 487 Independent Research in Psychology* (fall, 2009 - present). Directly supervise research activities of 3 students in my lab; supervised 12 students over last 4 years.

Instructor. Department of Psychology, Stony Brook University. *PSY 273 Supervised Research in Psychology* (fall, 2006 - present). Directly supervise research activities of 16 students in my lab; supervised 42 students over last 4 years.

Supervisor. Department of Psychiatry, Stony Brook University. *Research placement for graduate students in Applied Mathematics and Statistics* (fall, 2006 - present). Directly supervised training in analysis of research data of 5 statistics graduate students over the last 4 years; each 20 hours a week, one to six semesters.

Co-Instructor. Department of Psychology, Stony Brook University. *PSY 596 Psychopathology II* (spring 2014). Co-taught this graduate course with psychology faculty. Participated in all aspects of the course.

Guest Lecturer. Department of Psychiatry, Stony Brook University. *Current Topics in Child and Adolescent Psychopathology* (spring 2013). Co-taught with several faculty members. *Responsibilities*: Present lectures on longitudinal studies of child and adolescent psychopathology to psychiatry fellows, lead class discussions.

Co-Instructor. Department of Medicine, Stony Brook University. *MCS-2 course elective: 9/11: An Anatomy of a Healthcare Disaster* (fall 2011 – fall 2013). Contributed to course

organized by Benjamin Luft. *Responsibilities*: Presented lectures on mental health effects of the WTC disaster, led class discussions.

Co-Instructor. Department of Psychiatry, Stony Brook University. *Research Experience for Psychiatry Residents* (fall 2010 – spring 2015). Co-teach with several faculty members. *Responsibilities*: Directly supervise research projects of residents from conception to completion of a report.

Co-Instructor. Department of Psychiatry, Stony Brook University. *Weekly Journal Club for Psychiatry Residents* (fall 2006 – spring 2015). Co-teach with several faculty members. *Responsibilities*: help residents prepare presentations, participate in discussion of articles, explain research concepts and methods.

Instructor. Department of Psychiatry, Stony Brook University. *Personality Seminar for 3rd Year Psychiatry Residents* (spring 2011). Taught modern personality theory, supervised residents in preparing a presentation to the department on utility of personality models for psychiatric care.

Co-Instructor. Department of Psychology, Stony Brook University. *PSY 535 Advanced Research Methods* (spring 2008 & 2009). Co-taught this graduate course with a psychology faculty member. Participated in all aspects of the course.

Co-Instructor. Department of Psychiatry, Stony Brook University. *Methods Seminar for 3rd Year Psychiatry Residents* (spring, 2008). Co-taught with Evelyn Bromet. Participated in all aspects of the course.

Instructor, Department of Psychology, University of Iowa. *031:013 Introduction to Clinical Psychology* (summer, 2001 & 2002). Co-taught with another graduate student. *Responsibilities*: preparing syllabus and lectures, lecturing, and grading

Teaching Assistant, Department of Psychology, University of Iowa. *031:163 Abnormal Psychology* (spring, 2002). Professor: Dr. Donald Fowles. *Responsibilities*: writing exams and grading

Teaching Assistant, Department of Psychology, University of Iowa. *031:043 Evaluating Psychological Research* (fall, 2001). Professor: Dr. Eva Klohnen. *Responsibilities*: leading discussion sections and grading

Teaching Assistant, Department of Psychology, University of Iowa. *031:001 Elementary Psychology* (spring, 2001). Professor: Dr. David Watson. *Responsibilities*: leading discussion sections and grading

Teaching Assistant, Department of Psychology, University of Iowa. *031:103 Social and Personality Development* (fall, 2000). Instructor: David Forman. *Responsibilities*: grading and review sessions

Teaching Assistant, Department of Physics, Ohio State University. *Physics 131, 132 & H132 (labs): Introductory physics for physics and engineering students* (spring, 1999).
Coordinator: Roger Kylin.

Responsibilities: supervision of students' work in labs, brief lectures, grading quizzes

Curricula Developed

Personality Seminar for 3rd Year Psychiatry Residents. Spring 2011.

Psychiatry residents research education curriculum. 2010. Co-developed with other psychiatry department faculty.

PSY 535 Advanced Research Methods. Spring 2008 & 2009. Co-developed with a psychology faculty member.

Methods Seminar for 3rd Year Psychiatry Residents. Spring 2008. Co-developed with Evelyn Bromet.

Supervision of Postdoctoral Fellows

Supervised Giorgia Michelini, Ph.D., in research on neural mechanisms in development of psychopathology among adolescent females. Department of Psychiatry, Stony Brook University. 9/2018 – 9/2019.

Supervised Katherine Jonas, Ph.D., in research on long-term course of psychotic disorders and underlying biological mechanisms. Department of Psychiatry, Stony Brook University. 9/2017 – present.

Supervised Monika Waszczuk, Ph.D., in research on comorbidity between mental and physical conditions. Department of Psychiatry, Stony Brook University. 9/2015 – present.

Supervised Greg Perlman, Ph.D., in research on risk factors and trajectories of mental disorders in adolescence. Department of Psychiatry, Stony Brook University. 5/2012 – present.

Co-supervised Daniel Kopala-Sibley, Ph.D., in personality-psychopathology research and grantsmanship. Department of Psychology, Stony Brook University. 9/2014 – 6/2017.

Co-supervised Ananth Narayanan, Ph.D., in research on neural processes related to adolescent psychopathology. Department of Psychiatry, Stony Brook University. 7/2014 – 8/2016.

Supervised Megan Hobbs, Ph.D., in research on mental disorders in WTC responders. Department of Psychiatry, Stony Brook University. 8/2014 – 7/2015.

Co-supervised Brittain Mahaffey, Ph.D., in research on emotional disorders and grantsmanship. Department of Psychiatry, Stony Brook University. 9/2013 – 1/2016.

Supervised Prerona Mukherjee, Ph.D., in research on neural markers of psychotic disorders. Department of Psychiatry, Stony Brook University. 8/2013 – 2/2015.

Co-supervised Doreen Olvet, Ph.D., in research on neural processes underlying post-traumatic stress disorder in responders to World Trade Center disaster. Department of Psychiatry, Stony Brook University. 11/2012 – 8/2014.

Supervised Adam Gonzalez, Ph.D., in research on mental-physical comorbidity and randomized clinical trials of psychosocial interventions for these conditions in responders to World Trade Center disaster. Department of Psychiatry, Stony Brook University. 4/2012 – 7/2013.

Supervision of Graduate Students

As adjunct faculty in psychology, I do not serve as primary mentor of PhD students, but I have served as secondary mentor for 26 PhD students (listed below) and as primary mentor to 27 MA students.

2006 – 2007. Lin Tung Guey, Applied Math & Statistics.

2007 – 2012. Daniel Foti, Psychology.

2007 – 2009. Su-Wei Chang, Applied Math & Statistics.

2009 – 2010. Qilong Yuan, Applied Math & Statistics.

2012. Jennifer Bress, Psychology.

2009 – 2012. Shirely Leong, Applied Math & Statistics.

2010 – 2012. Anna Eckardt-Erlanger, Psychology.

2009 – 2013. Anna Weinberg, Psychology.

2009 – 2013. Annmarie MacNamara, Psychology.

2012 – 2015. Jinmiao Fu, Applied Math & Statistics.

2012 – present. Brandon Goldstein, Psychology.

2013. Jared Kilmer, University of North Texas, Psychology.

2013 – 2014. Erik Shumar, Columbia University, School of Social Work.

2013 – 2014. Katie Salis, Psychology.

2013 – 2015. Felicia Jackson, Psychology.

2013 – 2017. Keke Liu, University of North Texas, Psychology.

2013 – present. Amri Sabharwal, Psychology.

2014 – present. Jingwen Jin, Psychology.

2015 – present. Kaiqiao Li, Applied Math & Statistics.

2015 – present. Xiaotong Li, Applied Math & Statistics.

2015 – present. Molly Gromatsky, Hofstra University, Psychology.

2017. Shuyao He, Applied Math & Statistics.

2017 – present. Daniel Mackin, Psychology.

2018 – present. Kayla Donaldson, Psychology.

2017 – 2018. Wenting Mu, University of Illinois at Urbana–Champaign.
2018 – present. Emmett Larsen, Psychology.

Dissertation Committees

Greene, A. L. *Interpreting Latent Structures of Psychopathology: A Comprehensive Evaluation of Competing Models and Modeling Approaches*. Department of Psychology, Stony Brook University. 2018 – present.

Kim, H. *Internalizing Psychopathology and All-cause Mortality: A Comparison of Transdiagnostic and Diagnosis-based Prediction*. Department of Psychology, Stony Brook University. 2018 – present.

Rodriguez-Seijas, C. *Does Mood Reactivity to Daily Stressors Predict Changes in Internalizing Across Time?* Department of Psychology, Stony Brook University. 2018.

Goldstein, B. L. *Personality models of depression risk*. Department of Psychology, Stony Brook University. 2018.

Ali, F. *Segmentation of Raphe nuclei*. Department of Biomedical Engineering, Stony Brook University. 2017.

Sabharwal, A. *Emotional Face Perception in Psychotic Disorders: A Functional Connectivity Study*. Department of Psychology, Stony Brook University. 2016 - present.

Fu, J. *Multi-platform Comparison using Structural Equation Modeling with Random Loadings*. Department of Applied Mathematics and Statistics, Stony Brook University. 2015.

Kim, D. J. *Adaptations to chronic unpredictable threat stress: Effects on defensive behaviors and working memory*. Department of Psychology, Stony Brook University. 2015.

Leong, S. H. *Partial correlation network analysis for mixed data*. Department of Applied Mathematics and Statistics, Stony Brook University. 2012.

Glenn, C. R. *The functions of nonsuicidal self-injury in an adolescent clinical sample: Frequency, structure, and psychological correlates*. Department of Psychology, Stony Brook University. 2011.

Olino, T. M. *Associations between parental psychopathology and personality and offspring temperament: Implications for the conceptualization of temperament*. Department of Psychology, Stony Brook University. 2007.

Administrative Responsibilities

- 2018 – present Developed an intake battery of self-report instruments (51 scales) for Outpatient Psychiatry Department. Provide continuous technical support for the tool and training to providers. This self-administered, self-scoring clinical tool is designed to inform case conceptualization and treatment planning. Also, it populates a database for future resident-lead research projects.
- 2017 – present. Director of Psychological Assessment at the Long Island WTC Health Program, leading a multidisciplinary team of 14 staff (social workers, clinical analysts, and research support specialists) who evaluate mental health of 1,800 WTC responders annually. In this capacity, I
- oversee quality of mental health evaluations
 - design case management protocol
 - supervise training of new staff
 - lead implementation of new psychological assessments
 - supervise collaborations with scientists who conduct research at the clinic
 - serve as a liaison to mental health teams at other treatment programs
- 2017 – present. Director of Translational And Clinical Epidemiology (TrACE) division, Department of Psychiatry, leading work of 6 PhDs, 14 professional staff members, 5 graduate students, and 29 undergraduates. Overseeing expenditures >\$1.3 million/year.
- 2011 – 2016. Manager of the Psychiatric Epidemiology division, Department of Psychiatry. In this capacity I
- oversaw selection and hiring of 6 postdocs and 52 professional staff members
 - recruited and supervised 27 graduate and 142 undergraduate student assistants
 - developed budgets, monitored expenditures, supervised all purchasing of supplies and equipment for 8 RO1-equivalent and 7 smaller awards
 - managed agreements with consultants and subcontractors (32 in total)
 - was responsible for compliance with IRB and federal regulations, including annual reports on all awards
 - organized construction of EEG research facility and a tissue bank
- 2015 – present. Founder and leader of the Hierarchical Taxonomy of Psychopathology (HiTOP) consortium, a group of 96 international experts in psychiatric classification. In this capacity, I
- lead the executive board
 - organize membership, serving as membership chair
 - oversee consortium's website, Twitter account, and listserv

- served as program chair for consortium's 2016, 2017, and 2018 annual meetings

Other Professional Service

Resource Allocation and Academic Planning, Medical School Faculty Senate, Stony Brook University. 2017 - present.

Data Safety and Monitoring Board. *Developing a Resilience Intervention for Older, HIV-Infected Women* (R34AT009170). 05/01/2017 – 1/31/2020. PI: Psaros.

Mentorship of junior faculty. Nicholas Eaton, Assistant Professor, Psychology Department, Stony Brook University. 2017 – 2018.

Review committee for departmental pilot grants. Psychiatry department. Stony Brook University. 2015.

Internal grant review committee. Department of Psychiatry, Stony Brook University. 2013 – present.

Psychiatry Residents Research Education Committee. 2010 – 2014.

Consulting Editor. *Journal of Abnormal Psychology*. 2008 – present.

Medical School Faculty Senate, Stony Brook University. 2007 - present.

Review committee for Seed Grants for Survey Research. Stony Brook University. 2010 – 2012.

Graduate student representative to faculty meetings. University of Iowa. 2004 – 2005.

Representative to Graduate Student Senate. University of Iowa. 2003 – 2004.

Graduate Senator, University of Iowa Student Government. University of Iowa. 2002 – 2003.

Clinical Experience

Licensed Psychologist, New York (# 018699). 2010 - present.

Psychology internship. Brown University. Department of Psychiatry. *Dialectical Behavior Therapy partial hospitalization program*: Performed intake evaluations, led skills training groups, collaborated with a multidisciplinary treatment team, conducted individual inpatient and outpatient psychotherapy.

Outpatient substance abuse treatment program: Performed intake evaluations, lead process and skills groups, collaborated with a multidisciplinary treatment team, and conducted individual psychotherapy.

Inpatient neuropsychology consultation service: Performed chart reviews, interviews, psychological and neuropsychological testing with adults and children, interpreted test results and wrote reports.

Supervisor: Tracie Shea, Ph.D. 7/2005 – 6/2006.

Therapy practicum. Carl E. Seashore Psychology Clinic, Department of Psychology, University of Iowa. Individual outpatient psychotherapy. Supervision from several psychology faculty members. 8/2002 – 6/2005.

Therapy practicum. Adult Psychiatry Clinic, University of Iowa Hospitals and Clinics. Co-lead CBT-based process groups in a partial hospitalization program, participated in multidisciplinary team meetings, conducted individual outpatient psychotherapy.

Supervisor: Scott Temple, Ph.D. 11/2003 – 9/2004.

Assessment practicum. Iowa City Veteran Affairs Medical Center. Neuropsychological assessment of psychiatric patients. Supervisor: Neils Varney, Ph.D. 8/2003 – 11/2003.

Therapy practicum. University Counseling Service, University of Iowa. Individual outpatient psychotherapy, intake evaluations, and development of a community outreach program. Supervisor: Kathleen Staley, Ph.D. 1/2003 – 5/2003.

Assessment practicum. Carl E. Seashore Psychology Clinic, Department of Psychology, University of Iowa. Evaluation of personality, intellectual, and cognitive functioning of individual clients and families presenting with mental retardation, parenting, and cognitive concerns, as well as court-ordered evaluations. Supervision from several psychology faculty members. 5/2001 – 7/2002.

Other Research Experience

Completed K30 Clinical Research Training Program. Stony Brook University. A year-long series of seminars in research methods, data analysis, and grant writing. 2007–2008.

Research placement with Tracie Shea. Brown University. Clinical editing and statistical analyses of data from the Collaborative Longitudinal Personality Disorders Study (CLPS). 2005 – 2006.

Research Assistant with David Watson. Supported by NIH Grant R01MH068472. Developing a new measure of depression. 2003 - 2004.

Research Assistant with Lee Anna Clark. Supported by the University of Iowa. Validation of the Schedule for Nonadaptive and Adaptive Personality (SNAP). 2002 – 2003.

Membership

Society for Research in Psychopathology. 2010 – present.
American Psychopathological Associations. 2008 – present.
Association for Behavioral and Cognitive Therapies. 2002 – 2006.

Ad Hoc Reviewer

American Journal of Psychiatry
Archives of General Psychiatry
Assessment
Behaviour Research and Therapy
Clinical Psychological Science
Clinical Psychology: Science and Practice
Cognitive Therapy and Research
Comprehensive Psychiatry
Drug and Alcohol Dependence
JAMA Psychiatry
Journal of Abnormal Psychology
Journal of Anxiety Disorders
Journal of Clinical Child & Adolescent Psychology
Journal of Consulting and Clinical Psychology
Journal of Personality
Journal of Psychosomatic Research
Journal of the American Academy of Child and Adolescent Psychiatry
Personality and Individual Differences
Personality Disorders: Theory, Research, and Treatment
PLOS One
Psychiatry Research
Psychological Assessment
Psychological Bulletin
Psychological Medicine
Psychophysiology
Schizophrenia Bulletin
Suicide and Life-Threatening Behavior

United States-Israel Binational Science Foundation