### Tamara E. Rosen, PhD

tammy.rosen@towerhealth.org

St. Christopher's Hospital for Children • Center for Children and Youth with Special Health Care Needs
160 E. Erie Avenue • Philadelphia, PA 19134
Telephone: 215.427.8350

Personal e-mail: tammy.rosen@gmail.com

### **CURRENT POSITION**

### Assistant Professor of Psychiatry, April 2022 - Present

Department of Psychiatry, Drexel University College of Medicine

### **Psychologist, December 2021 – Present**

Department of Pediatrics, Center for Children and Youth with Special Health Care Needs St. Christopher's Hospital for Children Tower Health/Drexel University

#### **EDUCATION**

### PhD, Clinical Psychology, August 2020

APA & PCSAS Accredited Program

Stony Brook University, State University of New York

Dissertation: The structure of co-occurring anxiety and depression symptoms in youth with

autism spectrum disorder

Advisor: Matthew D. Lerner, PhD

#### Predoctoral Psychology Internship, July 2019 – June 2020

APA Accredited Program
University of Colorado, School of Medicine
JFK Partners/Children's Hospital Colorado

#### MA, Psychology, May 2016

Stony Brook University, State University of New York

Thesis: Externalizing and internalizing symptoms moderate longitudinal patterns of facial

emotion recognition in autism spectrum disorder

Advisor: Matthew D. Lerner, PhD

### BA, Psychology, Summa Cum Laude, May 2008

Binghamton University, State University of New York Cumulative GPA: 3.98

#### POSTGRADUATE TRAINING

### Postdoctoral Psychology Fellowship July 2020 – June 2021

University of Colorado, School of Medicine JFK Partners/Children's Hospital Colorado

May 2022 Page 1 of 14

#### **EMPLOYMENT HISTORY**

### A.J. Drexel Autism Institute/Drexel University School of Public Health

Drexel UniversityPhiladelphia, PAResearch CoordinatorJuly 2011 – July 2014

### A.J. Drexel Autism Institute/Drexel University School of Public Health

**Drexel University**Philadelphia, PA **Research Assistant**February 2009 – June 2011

### LICENSURE, CERTIFICATION, & SPECIALIZED TRAINING

- Pennsylvania State Licensed Psychologist, # PS019454, Initial November 21, 2021 November 30, 2023
- New York State Licensed Psychologist, #24438, Permanent (no expiry) issued July 26, 2021
- American Psychological Association Telepsychology Best Practice 101 Series, completed May 2020
- Psychological First Aid Online, completed May 2020
- TF-CBTWeb2.0, a course for Trauma-Focused Cognitive Behavioral Therapy, completed January 2020
- Bayley Scales of Infant and Toddler Development, Fourth Edition Introductory Training by Pearson, attended October 2019
- Research Reliable for Autism Diagnostic Observation Schedule, Second Edition (ADOS-2), August 2016 Present
- Research Reliable for Autism Diagnostic Interview-Revised (ADI-R), March 2019 Present
- Anxiety Disorders Interview Schedule—Child/Parent, Parent Version, with Autism Spectrum Addendum (ADIS/ASA) Introductory Training, attended May 2017

### **HONORS & AWARDS**

#### ACADEMIC

- Dean's List, Binghamton University, consecutive terms, Fall 2005 Spring 2008
- Binghamton University Academic Scholarship, 2007 Scholarship for exceptional academic performance
- Joseph L. Cohen Memorial Scholarship, 2007 Scholarship for community service, involvement in the arts, superior academic performance
- Binghamton University Academic Excellence Award, 2008 Scholarship for outstanding academic achievement

#### RESEARCH AND TRAVEL

 Graduate Student Employees Union Professional Development Award, Stony Brook University, May 2015

May 2022 Page 2 of 14

- Graduate Student Organization Travel Award, Stony Brook University, May 2015; November 2015
- Psychology Department Travel Award, Stony Brook University, May 2015; November 2015; October 2016
- International Meeting for Autism Research Student Travel Award, May 2017
- Graduate Student Organization Distinguished Travel Award, May 2018

#### MEMBERSHIPS IN PROFESSIONAL SOCIETIES

- Association for Psychological Science
- Association for Behavioral and Cognitive Therapies
- Society for a Science of Clinical Psychology
- American Psychological Association
- International Society for Autism Research
- Phi Beta Kappa (National Honor Society)
- Psi Chi (The National Honor Society in Psychology)

### PROFESSIONAL COMMITTEES & ADMINISTRATIVE SERVICE

#### ADMINISTRATIVE SERVICE

- *Vice President*, Psi Chi, The National Honor Society in Psychology, Binghamton University Chapter, 2007 2008
- Stony Brook University Campus Representative, Society for a Science of Clinical Psychology, 2014 2019
- *Chair*, Autism Spectrum and Developmental Disabilities SIG Graduate Training Committee of the Association for Behavioral and Cognitive Therapies, 2014 2015

#### EDITORIAL & REVIEW EXPERIENCE

- Ad hoc reviewer
  - o Autism, 2017, 2018
  - o Assessment, 2018
  - o Motivation and Emotion, 2018
  - o Review Journal of Autism and Developmental Disorders, 2018
  - o Journal of Applied Research in Intellectual Disabilities, 2021
- *Conference abstract reviewer*, Society for a Science of Clinical Psychology poster competition for Association for Psychological Science 29<sup>th</sup> Annual Convention, 2017
- *Conference abstract reviewer*, Annual Convention of the Association for Behavioral and Cognitive Therapies, 2021

#### **COMMUNITY SERVICE**

Young Judaea Year Course	Israel
Volunteer	Aug. 2004 – June 2005
<b>Binghamton University, High Hopes Crisis Intervention Center</b> <i>Helpline Operator</i>	Vestal, NY Jan. 2006 – May 2008
University of Pennsylvania, Social Skills Seminar	Philadelphia, PA
Social Skills Coach & Program Coordinator	Jan. 2012 – Sept. 2012

May 2022 Page 3 of 14

### **Drexel University, Drexel Autism Support Program (DASP)**

Social Skills Coach & Workshop Leader

Philadelphia, PA April 2012 – Jan. 2013

#### **EDUCATIONAL ACTIVITIES**

### COURSE INSTRUCTION

### Stony Brook University, Department of Psychology Course Instructor

Stony Brook, NY Spring 2016

- Research and Writing in Psychology (24 students)
  - o Prepared and delivered biweekly lectures, meet with students to provide feedback on research projects, grade writing assignments

# Stony Brook University, Department of Psychology

Stony Brook, NY

Teaching Assistant

•	Human Development (107 students)	Fall 2018
•	Human Brain Function (89 students)	Fall 2017
•	Peer Victimization (83 students)	Spring 2017
•	Survey in Cognition and Perception (176 students)	Fall 2015
•	Statistical Methods in Psychology (58 students)	Spring 2015
•	Introduction to Psychology (383 students)	Fall 2014

o Developed and delivered lectures, led review sessions, met with students to answer questions on course material, graded and helped write exams

### OTHER TEACHING EXPERIENCE

### **Foundations of Doctoring**

# **University of Colorado School of Medicine**

Aurora, CO

Interview Coach

Fall 2019

• Coached first-year medical students in developing clinical interviewing skills

#### PRACTICUM/EXTERNSHIP SUPERVISOR

Kyle Bacon, MA, RBT JFK Partners/Children's Hospital Colorado July 2020 – June 2021

#### INTERNAL MANUALS AND MATERIALS

EARLI Study Network Procedural Manual

Krasner Psychological Center Therapy Guidelines for Treating Clients with ASD

### **CLINICAL ACTIVITIES**

#### Department of Pediatrics, Center for Children and Youth with Special Health Care Needs Philadelphia, PA St. Christopher's Hospital for Children **Psychologist**

Supervisor: Dr. Brigid Garvin

December 2021 – Present

- Clinician administering autism spectrum disorder (ASD) assessments for toddlers and preschoolers referred by Elwyn Early Learning Services or Easterseals of Eastern PA
- Supervise and train medical residents and predoctoral psychology externs in ASD
- Develop programs and service lines for patients with developmental differences and co-

May 2022 Page 4 of 14

- occurring mental health needs
- Provide psychological consults for patients within the Center for Children and Youth with Special Healthcare Needs

# JFK Partners/Children's Hospital Colorado

### **University of Colorado School of Medicine**

Aurora, CO

Postdoctoral Faculty Fellow, LEND fellow

July 2020 – June 2021

Supervisors: Audrey Blakeley-Smith, PhD; Judy Reaven, PhD; Lindsey Devries, PhD

- Supervisor for predoctoral interns and advanced practicum doctoral student
- Consultant for speech-language pathology, occupational therapy, and psychiatry fellows
- Clinician for Adult ASD Assessment Clinic & on interdisciplinary pediatric team conducting evaluations for ASD and co-occurring psychiatric and/or neurodevelopmental challenges
- Therapist and coordinator for Facing your Fears, a cognitive-behavioral program for children and adolescents with ASD/social challenges and anxiety
- Therapist providing individual & family therapy within Developmental Pediatrics

# JFK Partners/Children's Hospital Colorado

**University of Colorado School of Medicine** 

Aurora, CO

Predoctoral Psychology Intern, LEND Fellow (Major Rotation)

July 2019 – June 2020

Supervisors: Audrey Blakeley-Smith, PhD; Judy Reaven, PhD; Nuri Reyes, PhD

- Supervisor for advanced practicum doctoral student
- Clinician on pediatric interdisciplinary team conducting evaluations for ASD and cooccurring psychiatric and/or neurodevelopmental challenges
- Therapist for Facing your Fears
- Therapist providing individual & family therapy within Developmental Pediatrics

### **Reaching HOPE Trauma Services**

Commerce City, CO

Predoctoral Psychology Intern (Minor Rotation)

January 2020 – June 2020

Supervisors: Aubrey Austin, PhD; Ambra Born, PhD

• Clinician providing individual therapy & assessments to youth, young adults, and families who have experienced trauma

### Attention, Behavior, and Learning Clinic, University of Colorado Boulder Predoctoral Psychology Intern (Minor Rotation) July 2019

**Boulder** Boulder, CO July 2019 – December 2019

Supervisor: Nomita Chhabildas, PhD

- Clinician Providing neuropsychological evaluations for children and adolescents referred for learning or attentional challenges
- ASD Consultant for clinic trainees

## **CBT Spectrum**

New York, NY

Predoctoral Psychology Extern

August 2018 – June 2019

Supervisor: Rebecca Sachs, PhD

• Clinician providing individual and family psychotherapy to youth with ASD

Skinner Psychological Services, PLLC

Huntington, NY

Predoctoral Psychology Extern

September 2017 – June 2019

May 2022 Page 5 of 14

Supervisor: Alyson Skinner, PhD

Clinician providing full psychoeducational evaluations & therapy for youth with complex symptom presentation/diagnostic history and suspected diagnosis of ASD

#### **Developmental Stress and Prevention Lab, Stony Brook University** Stony Brook, NY Graduate Student Clinician June 2017 – August 2018

Supervisor: Kristen Bernard, PhD

Clinician providing parent-child interaction therapy (PCIT)

### Krasner Psychological Center, Stony Brook University Graduate Student Clinician

Stony Brook, NY August 2015 – August 2018

Supervisors: Deena Abbe, PhD; Kristen Bernard, PhD; Joanne Davila, PhD; Nicholas Eaton, PhD; Mary Goldfried, PhD; K. Dan O'Leary, PhD; Dina Vivian, PhD

- Clinician administering full psychoeducational evaluations & cognitive-behavioral therapy services for a range of presentations and ages
- Supervisor for clinical psychology doctoral trainees

### Social Competence and Treatment Lab, Stony Brook University Graduate Student Clinician

Stony Brook, NY

August 2014 – June 2019

Supervisor: Matthew Lerner, PhD

- Clinician providing ASD assessments
- Therapist co-facilitating social skills groups for youth with ASD
- Assessment supervisor for undergraduate- and Master's- level research assistants

# **Department of Psychiatry, Stony Brook University**

### PET/MRI Brain Imaging Study of Adults with Autism Graduate Student Clinician

Stony Brook, NY

August 2014 – June 2019

Supervisors: Kenneth Gadow, PhD; Nehal Vadhan, PhD

Clinician conducting evaluations for ASD and co-occurring psychiatric challenges

### RESEARCH ACTIVITIES & SUPPORT

### JFK Partners, University of Colorado School of Medicine Postdoctoral Faculty Fellow, LEND fellow Predoctoral Psychology Intern, LEND fellow

Aurora, CO July 2020 – June 2021

July 2019-June 2020

Supervisors: Audrey Blakeley-Smith, PhD; Judy Reaven, PhD

Projects and funding:

- Facing your Fears in Schools, Health Resources and Services Administration (HRSA)
- Facing your Fears Adapted for Adolescents with ASD, Department of Defense (DoD)
- Children's Mental Health Champion in Autism Spectrum Disorder, Centers for Disease Control (CDC) & Association of University Centers on Disabilities (AUCD)

### **Department of Psychology, Stony Brook University**

### **Social Competence and Treatment Lab**

Stony Brook, NY

Graduate Research Assistant

August 2014 – June 2019

Supervisor: Matthew Lerner, PhD

Projects and Funding:

Optimizing Prediction of Social Deficits in Autism Spectrum Disorders, National Institute of Mental Health

May 2022 Page 6 of 14

- Imaging Depression in Adults with ASD, Department of Defense (DoD)
- Effects of Emotion Identification in Adults with ASD, Alan Alda Fund for Communication
- Improving Effectiveness of Behavior Management Strategies at Maryhaven, Maryhaven Center of Hope
- Electrophysiological Effects of Social Performance-based Intervention for Autism Spectrum Disorder: A Randomized Control Trial, Stony Brook Department of Psychiatry
- A Web-Based Tool to Assess Social Cognition in ASD, Simons Foundation Autism Research Initiative
- Surveying the Landscape: 'Usual Care' for Core Symptoms and Comorbid Psychopathology in ASD, Pershing Charitable Trust.
- Electrophysiological Correlates of Social-Emotional Learning in ASD, Brain & Behavior Research Foundation

### A.J. Drexel Autism Institute/Drexel University School of Public Health

Drexel UniversityPhiladelphia, PAResearch CoordinatorJuly 2011 – July 2014Research AssistantFebruary 2009 – June 2011

**Project and Funding:** 

Supervisors: Craig Newschaffer, PhD; Nora Lee, PhD

 Early Autism Risk Longitudinal Investigation (EARLI) Study, National Institutes of Health (NIH) Autism Centers of Excellence (ACE) Program, Autism Speaks, & American Healthcare Council

### **Drexel Autism Support Program (DASP)**

Drexel University Philadelphia, PA

*Co-investigator* February 2012 – July 2014

Supervisor: Felicia Hurewitz, PhD

Project:

• Drexel Autism Support Program (DASP)

### **PUBLICATIONS**

#### PEER-REVIEWED JOURNAL ARTICLES

- **Rosen, T.E.**, Rodriguez-Seijas, C., Gadow, K.D., Eaton, N.R., & Lerner, M.D. (under review). The structure of co-occurring anxiety and depression symptoms in youth with autism spectrum disorder.
- Cooper, C. M., **Rosen, T.E.**, Kim, H., Eaton, N., Cohn, E., Drahota, A., Moskowitz, L., the UCAS Consortium, Lerner, M. D., & Kerns, C. M. (in press). Predictors of expert providers' familiarity with intervention practices for school- and transition-age youth with ASD. *Autism*.
- **Rosen, T.**, Pickard, K., Ponomaryova, A., Kerns, C., & Reaven, J. (2022). From clinic to classroom: Two case studies of youth with ASD and anxiety from the school-based Facing Your Fears program. *Journal of Cognitive Psychotherapy*, 36(1), 24 41.
- Rodriguez-Seijas, C., Gadow, K. D., **Rosen, T.E.**, Kim, H., Lerner, M. D., & Eaton, N. R. (2019). A Transdiagnostic Model of Psychiatric Symptom Co-occurrence and Autism Spectrum Disorder. *Autism Research*, *13*(4), 579-590.

May 2022 Page 7 of 14

- Kang, E., Clarkson, T., Keifer, C.M., **Rosen, T.E.**, Lerner, M.D. (2019). Discrete electrocortical predictors of anxiety and anxiety-related treatment response in youth with autism spectrum disorder. *Biological Psychology*, *146*, 107710.
- **Rosen, T.E.**, Spaulding, C.J., Gates, J.A., & Lerner, M.D. (2019). Autism severity, co-occurring psychopathology, and intellectual functioning predict supportive school services for youth with ASD. *Autism*, 23(7), 1805-1816.
- Kerns, C.M., Moskowitz, L., **Rosen, T.E.**, Drahota, A., Wainer, A., Josephson, A., Soorya, L., Cohn, E., Chacko, A., & Lerner, M.D. (2018). A multi-site, multidisciplinary Delphi consensus study describing "usual care" intervention practices for school- to transition-age youth with autism. *Journal of Clinical Child and Adolescent Psychology*. 1-22.
- **Rosen**, T.E., Mazefsky, C.A., Vasa, R.A., & Lerner, M.D. (2018). Co-occurring psychiatric conditions in autism spectrum disorder. *International Review of Psychiatry*. 1-22.
- **Rosen, T.E.**, & Lerner, M.D. (2017). Error-related brain activity and anxiety symptoms in youth with autism spectrum disorder. *Autism Research*. 11(2), 342-354.
- **Rosen T.E.**, & Lerner, M.D. (2016). Externalizing and internalizing symptoms moderate longitudinal patterns of facial emotion recognition in autism spectrum disorder. *Journal of Autism and Developmental Disorders*. 46(8), 2621-2634.
- **Rosen, T.E.**, Connell, J.E., & Kerns, C.M. (2016). A review of behavioral interventions for anxiety-related behaviors in lower-functioning individuals with autism. *Behavioral Interventions*. 31(2), 120-143.

### **BOOK CHAPTERS**

- Lerner, M.D., Rosen, T.E., Kang, E., Keifer, C.M., & Gerber, A. (2018). Autism spectrum disorder. In Ollendick, T.H., White, S.W., & White, B.A. (Eds.), *Oxford Handbook of Clinical Child and Adolescent Psychology*. New York: Oxford University Press.
- Moskowitz, L. J., **Rosen, T.E.**, Lerner, M.D., & Levine, K. (2016). Assessment of anxiety in youth with autism spectrum disorder. In C. Kerns, E. Storch, P. Kendall, J. J. Wood, & P. Renno (Eds.), *Evidence Based Assessment and Treatment of Anxiety in Children and Adolescents with Autism Spectrum Disorder*. Elsevier.
- Gabriel, J., Angevin, E., **Rosen, T.E.**, & Lerner, M.D. (2016). Use of theatrical techniques and elements as interventions for autism spectrum disorders. In C. Falletti, G. Sofia, V. Jacono, & J. Lutterbie (Eds.), *Theater and Cognitive Neuroscience*. London, UK: Bloomsbury Academic.

### OTHER SCHOLARLY PRODUCTS

- **Rosen, T.E.**, Reynolds, H., & Reaven, J. (2021). Mental Health & Autism: A Guide for Professionals on Identifying and Addressing Mental Health Symptoms in Children and Teens with Autism. Accessible at: <a href="https://medschool.cuanschutz.edu/docs/librariesprovider95/default-document-library/">https://medschool.cuanschutz.edu/docs/librariesprovider95/default-document-library/</a> co-occurring-mh-and-autism-infographic---provider-version-8.pdf?sfvrsn=cc4dfba 0
- **Rosen, T.E.**, & Reaven, J. (2021). The evolution of Facing Your Fears: Where we've been and where we are going. Sean Inderbitzen Where Autism Meets Mental Health. <a href="http://seaninderbitzen.com/blog/">http://seaninderbitzen.com/blog/</a>

May 2022 Page 8 of 14

Reaven, J., Hayutin, L., Middleton, C., **DeVries, L., Rosen, T.E.**, & Reyes, N. (2020). Facing Your Fears: Adaptation for telehealth appendix. Accessible at <a href="https://medschool.cuanschutz.edu/docs/librariesprovider95/default-document-library/telehealth-version-of-fyf-appendix-2020.pdf?sfvrsn=f36bcb9">https://medschool.cuanschutz.edu/docs/librariesprovider95/default-document-library/telehealth-version-of-fyf-appendix-2020.pdf?sfvrsn=f36bcb9</a> 0

#### **PRESENTATIONS**

#### INVITED LECTURES AND PRESENTATIONS

<sup>+</sup>indicates shared first-authorship

- Sachs, R. & Rosen, T.E. (2021, April). A practitioner's guide to understanding and utilizing ASD assessment: A strengths-based approach. Oral presentation at the PESI, Inc. (formerly Professional Education Systems Institute) Autism Symposium. Available at <a href="https://catalog.pesi.com/sales/bh\_c\_001475evg\_asdcstraining\_organic-206954">https://catalog.pesi.com/sales/bh\_c\_001475evg\_asdcstraining\_organic-206954</a> as part of the Certified Autism Spectrum Disorder Clinical Specialist intensive training course.
- **Rosen, T.E.**<sup>+</sup>, Sandercock, R. <sup>+</sup>, Yankowitz, L. <sup>+</sup>, & Reaven, J. *Mental Health and ASD: Tips for Home Care*. Presentation at the 8<sup>th</sup> Annual JFK Partners Autism Spectrum Disorders Conference, Aurora, CO.
- **Rosen, T.E.** (2019, November). Assessment and treatment of anxiety and psychosis in autism spectrum disorder. Invited lecture at developmental pediatrics didactics, Children's Hospital of Colorado, Aurora, CO.
- **Rosen, T.E.** (2019, November). Best practices for screening and assessment of autism spectrum disorder. Invited presentation at Attention, Behavior, and Learning Clinic practicum, University of Colorado at Boulder, Boulder, CO.
- **Rosen, T.E.**, Lerner, M.D., Tudor, M., & Girard, R. *Therapy Guidelines for clients with autism spectrum disorder*. Invited lecture at Krasner Psychological Center didactics, Stony Brook University, Stony Brook, Ny.
- **Rosen, T.E.** (2015, October; 2016, November). *Neurodevelopmental disorders*. Invited lecture given to undergraduate Abnormal Psychology course, Stony Brook University, Stony Brook, NY.
- **Rosen, T.E.** (2015, November). *Autism spectrum disorder*. Invited lecture given to undergraduate Childhood Behavior Disorder course, Stony Brook University, Stony Brook, NY.
- Keluskar, J., Rosen, T.E., Kang, E. (2014, December). *Autism spectrum disorders: What to know about recent developments*. Invited lecture at Department of Family Medicine Grand Rounds, Stony Brook University Renaissance School of Medicine, Stony Brook, NY.
- Rosen, T.E. (2013, May; 2014, April). Autism: An overview of the disorder, its possible causes, & the EARLI Study's effort to find them. Invited lecture given to public health graduate course, Drexel University School of Public Health, Philadelphia, PA.

#### PEER-REVIEWED ORAL PRESENTATIONS

- \* = mentored student as first author
- Sachs, R., Albano, A.M., Gassner, D., Lerner, M.D., Moskowitz, L., Pimentel, S., & Rosen, T.E. (2021, November). *Expanding Access to Care for Youth with ASD: Supervision and*

May 2022 Page 9 of 14

- Treatment considerations for the "non-expert" provider working with patients with Autism. Clinical Round Table at annual convention of the Association for Behavioral and Cognitive Therapies, New Orleans, LA.
- Sachs, R., Albano, A.M., Kerns, C.M., Lerner, M.D., Moskowitz, L., Pimentel, S., & Rosen,
  T.E. (2020, November). Not an ASD Expert? Not a problem! Watch and learn how you can use the fundamentals of CBT to treat patients with Autism and increase access to care.
  Clinical Round Table at the virtual annual convention of the Association for Behavioral and Cognitive Therapies.
- Lerner, M.D., Kang, E., **Rosen, T.E.**, Weber, R., Keifer, C.M., Gerber, A.H. (2019). *A single-blind RCT of an evidence-based social skills intervention for youth with ASD: Effects on behavioral and neural indices of social functioning*. In S. Bolte (Chair). Social skills training in autism: Yesterday's challenges and tomorrow's solutions. Symposium at the annual meeting of the International Society for Autism Research, Montreal, QC, Canada.
- Gaus, V., Brodkin, E., Brookman-Frazee, L., Mitchell, Z., Sachs, R., & Rosen, T.E. (2018, November). Community-Based mental health treatment for co-occurring psychiatric conditions and ASD: Where we are and where we need to go. In B. Maddox (Chair). Panel at the Annual Convention of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- Clarkson, T., Kang, E., Keifer, C.M., Rosen, T.E., & Lerner, M.D. (2018, May). Discrete electrophysiological indices of anxiety differentially predict anxiety symptom reduction following group social skills interventions. In T. Clarkson & J. Shafali (Chairs). Translational electrophysiological predictors of individualized treatment response in schoolage and adolescent individuals with ASD. Symposium at the annual meeting of the International Society for Autism Research, Rotterdam, Netherlands.
- Lerner, M.D., Kang, E., **Rosen, T.E.**, Keifer, C., & Weber, R. (2017, April). Electrophysiological markers of social information processing predict friendship-making in youth with autism spectrum disorder. In M.D. Lerner & J.M. Jarcho (Chairs). Neural correlates of peer relations in atypical youth populations. Symposium at the Biennial Meeting of Society for Research in Child Development, Austin, TX.
- **Rosen, T.E.** (2017, May). Error-related brain activity and anxiety symptoms in youth with ASD. Oral presentation at the Anxiety in ASD Special Interest Group pre-conference meeting of the International Meeting for Autism Research, San Francisco, CA.
- Day, C., Rosen, T.E., Kim, H., Lerner, M. D., Kerns, C. M., Wainer, A., Cohn, E., Moskowitz, L., Soorya, L., Drahota, A., & Chacko, A. (2017, November). *Clinician and client characteristics as predictors of familiarity with treatment strategies: A Delphi consensus study of expert ASD providers*. Oral presentation at the Autism Spectrum and Developmental Disabilities Special Interest Group of the Annual Convention of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- Kang, E., Rosen, T.E., Keifer, C. M., Weber, R. J., & Lerner, M. D. (2017, November). Electrophysiological and Sociometric Outcomes in a RCT of a Performance-based Social Competence Intervention for Youth with ASD. In E. Kang & M. D. Lerner (Chairs), Electrophysiological Correlates of Treatment Outcomes for Youth Populations. Symposium at the Annual Convention of the Association for Behavioral and Cognitive Therapies, San

May 2022 Page 10 of 14

- Diego, CA.
- \*Sommer, S., Kang, E., Rosen, T.E., O'Brien, M., Mulhall, A., & Lerner, M.D. (2016, October) Separation anxiety moderates social skills intervention outcomes in youth with autism spectrum disorder (ASD). Oral presentation at the Autism Spectrum and Developmental Disabilities Special Interest Group meeting of the Annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.

#### PEER-REVIEWED POSTER PRESENTATIONS

- \* = mentored student as first author
- Fowler-Benton, E., McDonald, R.G., Khawar, S., Yacoub, N., Cargill, M.I., Macapagal, N., Rosen, T.E., Lerner, M. & Kang, E. (2022, May). Differential Effects of Specific Anxiety Symptoms on Facial Emotion Recognition in Youth with Autism Spectrum Disorder: Examination By Stimulus Type. Poster at the annual meeting of the International Society for Autism Research, Austin, TX.
- **Rosen, T.E.**, Rodriguez-Seijas, C., Gadow, K.D., & Lerner, M.D. (2021, November). *Identifying correlates of anxiety in autism spectrum disorder using a transdiagnostic symptom model*. Poster at the annual convention of the Association for Behavioral and Cognitive Therapies, New Orleans, LA.
- **Rosen, T.E.**, Rodriguez-Seijas, C., Gadow, K.D., & Lerner, M.D. (2021, May). *Incorporating ASD symptoms into a transdiagnostic model of internalizing symptoms results in an improved model for youth with ASD*. Poster at the annual meeting of the International Society for Autism Research, Boston, MA.
- Rosen, T.E., Pickard, K. & Reaven, J.A. (2020, June). CBT Treatment of traditional and autism-specific anxiety symptoms in youth with ASD: Three Case Studies from the Facing your Fears Program. Poster at the University of Colorado School of Medicine Psychiatry Department Annual Poster Session, Aurora, CO.
- **Rosen, T.E.**, Rodriguez-Seijas, C., Gadow, K.D., & Lerner, M.D. (2020, May). *A comparison of the DSM structure of anxiety and depression symptoms across ASD and non-ASD youth*. Poster at the annual meeting of the International Society for Autism Research, Seattle, WA.
- Kang, E., Rosen, T. E., Weber, R. J., Keifer, C. M., & Lerner, M. D. (2019, November).
  Examining Specificity of Effects on Spontaneous Peer Interaction in a Drama-based
  Intervention for Youth with ASD. In M. D. Lerner (Chair). Act Well Your Part: Using Theater
  to Disseminate Evidence-based Practices to Treat Core Deficits in Autism Spectrum
  Disorder. Symposium at the annual convention of the Association for Behavioral and
  Cognitive Therapies, Atlanta, GA.
- \*Marro, B., Rosen, T.E., Bungert, L., Girard, R.M., Lerner. M.D. (2019, May). *The structure of co-occurring depression in youth with ASD living in residential care*. Poster at the annual meeting of the International Society for Autism Research, Montreal, QC, Canada.
- **Rosen, T.E.**, Marro, B., Bungert, L., Girard, R.M., Lerner. M.D. (2019, May). *Anxiety symptom structure in youth with ASD receiving residential care is distinct and varies by informant*. Poster at the annual meeting of the International Society for Autism Research, Montreal, QC, Canada.

May 2022 Page 11 of 14

- **Rosen, T.E.**, Tudor, M.E., & Lerner, M.D. (November, 2018). *Structural differences of BASC-2 anxiety symptoms in youth with and without Autism Spectrum Disorders*. Poster at the Annual Convention of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- **Rosen, T.E.,** & Lerner, M.D. (2018, May). *Heightened neural processing of errors uniquely relates to social anxiety symptoms in youth with ASD.* Poster at the annual meeting of the International Society for Autism Research, Rotterdam, Netherlands.
- **Rosen, T.E.**, Spaulding, C., Gates, J.A., Gadow, K.D., & Lerner, M.D. (2018, May). Supportive school services for youth with ASD and their relation to ASD symptoms, intellectual functioning, and co-occurring psychiatric symptoms. Poster at the annual meeting of the International Society for Autism Research, Rotterdam, Netherlands.
- \*Tena, K.T., Santore, L.A., **Rosen T.E.**, Esposito, C.M., Watson, H.J., Lerner, M.D. (2018, April). *School-based service receipt relates to ASD severity and age*. Poster at the Undergraduate Research and Creative Activity Symposium, Stony Brook, NY.
- \*Simson, C.E., **Rosen, T.E.**, Kang, E., Lerner, M.D. (2017, November). *The relation between prosocial peer interactions and anxiety varies as a function of parent-reported social engagement in youth with ASD*. Poster at the Autism Spectrum and Developmental Disabilities Special Interest Group of the Annual Convention of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- Day, C., Rosen, T.E., Lerner, M., & Kerns, C. (2017, August). *Treatment strategies across clinical disciplines: A Delphi consensus study of expert ASD providers*. Poster at the American Psychological Association Annual Convention, Washington, D.C.
- Stewart, D., Gordon, L., Rauk, L., Kerns, C. M., Rosen, T.E., Marro, B., Moskowitz, L., Wainer, A., Soorya, L., Cohn, E., Lerner, M., & Drahota, A. (2017, June). *You're doing what? Delphi study describing usual care for youth with autism and externalizing behaviors*. Poster at the Biennial Conference of the Society of Community and Research and Action, Ottawa, Ontario, Canada.
- Clarkson, T., Rosen, T.E., Keifer, C.M., Lerner, M.D. (2017, May). *ERN as a predictor of treatment response to social skills interventions in ASD*. Poster at the International Meeting for Autism Research, San Francisco, CA.
- Garman, H.D., Mulhall, A., Velia, B., Weber, R.J., **Rosen, T.E.**, Kang, E., & Gadow, K.D. (2017, May). *Relation of social anhedonia with social anxiety, depression and schizophrenia symptoms in ASD and psychiatry referrals*. Poster at the International Meeting for Autism Research, San Francisco, CA.
- Kang, E., Keifer, C.M, **Rosen, T.E.**, Clarkson, T., & Lerner, M.D. (2017, May). *Hemispheric asymmetry as an electrophysiological marker of anxiety in youth with autism spectrum disorder*. Poster at the International Meeting for Autism Research, San Francisco, CA.
- **Rosen, T.E.**, Rodriguez-Seijas, C., Gadow, K., Kim, H., Lerner, M.D., & Eaton, N. (2017, May). *Is the latent structure of psychopathology the same in ASD and Non-ASD youths? Evidence from multi-group invariance testing.* Poster at the International Meeting for Autism Research, San Francisco, CA.
- Rosen, T.E., Weber, R.J., Marro, B., Kerns, C.M., Drahota, A., Moskowitz, L., Wainer, A.,

May 2022 Page 12 of 14

- Sommer, S., Josephson, A., & Lerner, M.D. (2017, May). Expert Provider Use of Empirically-Evaluated Treatment Elements for Anxiety in Youth with ASD. Poster at the International Meeting for Autism Research, San Francisco, CA.
- **Rosen, T.E.**, Marro, B., Josephson, A., Moskowitz, L., Kerns, C., Drahota, A., Wainer, A., & Lerner, M.D. (2017, April). *The effects of perceived research support on the use of anxiety treatment strategies for youth with ASD*. Poster at the Biennial Meeting of Society for Research in Child Development, Austin, TX.
- \*Sommer, S., **Rosen, T.E.**, O'Brien, M., & Lerner, M.D. (2017, April). *The Unique trajectory of self-reported separation anxiety symptoms in youth with Autism Spectrum Disorders*. Poster at the Biennial Meeting of Society for Research in Child Development, Austin, TX.
- Rosen, T.E., Kang, E., Keenan, E., Jin, J., Weber, R.J., & Lerner, M. D. (2016, October). Do affective processing impairments in ASD extend to non-social stimuli? Findings from an olfaction task. Poster at the Annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.
- **Rosen**, T.E., Weber, R.J., Kang, E., Burns, A., & Lerner, M. D. (2016, October). *Effects of invivo social attention training: Improvements in empathy and moderation by EEG-indexed social processing*. Poster at the Annual Convention of the Association for Behavioral and Cognitive Therapies, New York, NY.
- \*Keenan, E., Rosen, T.E., Kang, E., & Lerner, M.D. (2016, May). Sniff check! Adults with greater autism symptoms report odors as being more positive. Poster at the International Meeting for Autism Research, Baltimore, MD.
- \*Weber, R.J., Kang, E., **Rosen, T.E.**, Perlman, G., & Gadow, K.D. (2016, May). *Parent-reported developmental regression in autism spectrum disorder: Epilepsy, intellectual disability, schizophrenia symptoms, and special education*. Poster at the International Meeting for Autism Research, Baltimore, MD.
- Kang, E., Rosen, T.E., Lerner, M. D., & Gadow, K.D. (2015, November). *Trajectories of atypical communication characteristics as early prognostic indicators of psychiatric comorbidity in children with autism spectrum disorders*. Poster at the Annual Convention of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- \*Pichardo, J.M., Rosen, T.E., Weber, R.J., Lerner, M.D. (2015, November). *Taking notice of perspective taking: the effects of attending to social interaction*. M.D. Lerner & C.M. Kerns (Chairs). Poster at the Autism Spectrum and Developmental Disabilities Special Interest Group of the Annual Convention of the Association for Behavioral and Cognitive Therapies Convention, Chicago, IL.
- Rosen, T.E., Weber, R.J., Rankin, J.A., Kang, E., Levine, K., Lerner, M.D. (2015, May). Emotion recognition trajectories in autism spectrum disorders: Effects of internalizing and externalizing comorbidities. Poster at the International Meeting for Autism Research, Salt Lake City, UT, and the Stony Brook Medicine Neurosciences Institute Meeting of the Minds Symposium, Stony Brook, NY, October 2015.
- \*Spaulding, C.J., Marro, B.M., Rosen, T.E., Gadow, K.D., & Lerner, M.D. (2015, March). Different perspectives on symptom severity in autism spectrum disorders and their relative impacts on service frequency and specificity. Poster at the Biennial Meeting of the Society

May 2022 Page 13 of 14

- for Research in Child Development, Philadelphia, PA, and the Stony Brook University Psychiatry Department Second Annual Research Poster Grand Rounds, Stony Brook, NY, June 2015.
- \*Rankin, J.A., Spaulding, C.S., Tudor, M. E., **Rosen, T.E.**, Jack, A., & Lerner, M.D. (2014, October). *Interventions for maladaptive behaviors: Predictors and implications for adolescents with autism spectrum disorder*. Poster at the Annual New York State Association for Behavior Analysis, Saratoga Springs, NY.
- Kerns, C.M., **Rosen, T.E.**, Herrington, J., Miller, J., Schultz, R.T., & Connell, J.E. (2014, May). *The role of hypersensitivity in anxiety and specific phobia in autism.* Poster at the International Meeting for Autism Research, Atlanta, GA.
- **Rosen, T.E.** & Connell, J.E. (2013, July). *Targeting anxiety in autism: The use of within-subject treatment design*. Poster at the Annual National Autism Conference of the Pennsylvania Department of Education, State College, PA.
- Wright, S., **Rosen, T.E.**, Patrick, K., D'Argenio, D., & Hurewitz, F. (2013, July). *Social communication behaviors and attitudes in college students with autism*. Poster at the Annual National Autism Conference of the Pennsylvania Department of Education, State College, PA.
- **Rosen, T.E.**, Patrick, K., & Hurewitz, F. (2012, October). *Preliminary exploration of peer mentor supported goal setting through the Drexel Autism Support Program*. Poster at the Annual Conference of Autism New Jersey, Atlantic City, NJ.

### **PRESS COVERAGE**

- <u>SBU's Tamara Rosen defends PhD with advisor, mom, dad, stepmom.</u> TBR Newsmedia, May 2020.
- Halladay, Alicia. *Do the rules apply in school?* Autism Science Foundation, March 2019
- Study examines brain activity and anxiety symptoms in youth with autism spectrum disorder. Anxiety & Depression Insights, Anxiety and Depression Association of America monthly newsletter, December 2017

May 2022 Page 14 of 14