

September 15, 2009

Curriculum Vitae

Amy Elizabeth Pinkham, Ph.D.

Campus Address:
Southern Methodist University
Department of Psychology
311 C Hyer Hall
Dallas, TX 75275

Mailing Address:
Southern Methodist University
Department of Psychology
Dedman College
P.O. Box 750442
Dallas, TX 75275-0442

Phone: (214) 768-1545 (work)
Email: apinkham@smu.edu

Academic Appointment

2009 – present Assistant Professor of Psychology, Southern Methodist University, Dallas, TX

Academic Training

2008 – 2009 Center for Functional Neuroimaging, Department of Radiology, University of Pennsylvania, Philadelphia, PA: Post-doctoral Fellow in Neuroscience Neuroimaging
Mentors: Ruben C. Gur, Ph.D., John Detre, M.D.

2006 – 2008 Brain and Behavior Laboratory, Department of Neuropsychiatry, University of Pennsylvania, Philadelphia, PA: Post-doctoral Fellow in Clinical Neuroscience
Mentors: Ruben C. Gur, Ph.D., Raquel E. Gur, M.D., Ph.D.

2005 – 2006 Dorothea Dix Hospital, Raleigh, NC: Clinical Internship (APA Accredited)

2004 – 2006 University of North Carolina – Chapel Hill: Ph.D., Clinical Psychology
Faculty Advisor: David L. Penn, Ph.D.

2000 – 2004 University of North Carolina – Chapel Hill: M.A., Clinical Psychology
Faculty Advisor: David L. Penn, Ph.D.

1996 – 2000 Texas A&M University: B.S., Psychology
Special Recognition: University Undergraduate Research Fellow
Summa Cum Laude

Publications

Pinkham, A. E., Griffin, M., Baron, R., Sasson, N. J., & Gur, R.C. (in press). The face in the crowd effect: Anger superiority when using real faces and multiple identities. *Emotion*

Carter, C. S., Barch, D. M., Gur, R. C., Gur, R. E., **Pinkham A. E.**, Ochsner, K., (2009). CNTRICS final task selection: Social cognitive and affective neuroscience-based measures. *Schizophrenia Bulletin*, 35, 153-162.

- Pinkham, A. E.**, Hopfinger, J. B., Ruparel, K. & Penn, D. L. (2008). An investigation of the relationship between activation of a social cognitive neural network and social functioning. *Schizophrenia Bulletin*, *34*, 688-697.
- Pinkham, A. E.**, Sasson, N. J., Calkins, M. E., Richard, J., Hughett, P., Gur, R. E., et al. (2008). The other-race effect in face processing among African American and Caucasian individuals with schizophrenia. *American Journal of Psychiatry*, *165*, 639-645.
- Pinkham, A. E.**, Hopfinger, J. B., Pelphrey, K. A., Piven, J., & Penn, D. L. (2008). Neural bases for impaired social cognition in schizophrenia and autism spectrum disorders. *Schizophrenia Research*, *99*, 164-175.
- Pinkham, A. E.**, Gur, R. E., & Gur, R. C. (2007). Affect recognition deficits in schizophrenia: Neural substrates and psychopharmacological implications. *Expert Review of Neurotherapeutics*, *7*, 807-816.
- Pinkham, A. E.**, Penn, D. L., Perkins, D. O., Graham, K. A., & Seigel, M. (2007). Emotion Perception and social skill over the course of psychosis: A comparison of individuals “at-risk” for psychosis and individuals with early and chronic schizophrenia spectrum illness. *Cognitive Neuropsychiatry*, *12*, 198-212.
- Pinkham, A. E.** & Penn, D. L. (2006). Neurocognitive and social cognitive predictors of interpersonal skill in schizophrenia. *Psychiatry Research*, *143*, 167-178.
- Pinkham, A.**, Penn, D. L., Wangelin, B., Perkins, D., Gerig, G., Gu, H. et al. (2005). Facial emotion perception and fusiform gyrus volume in first episode schizophrenia. *Schizophrenia Research*, *79*, 341-343.
- Pinkham, A. E.**, Gloege, A. T., Flanagan, S., & Penn, D. L. (2004). Group cognitive-behavioral therapy for auditory hallucinations: A pilot study. *Cognitive and Behavioral Practice*, *11*, 93-98.
- Pinkham, A. E.**, Penn, D. L., Perkins, D. O., & Lieberman, J. (2003). Implications for the neural basis of social cognition for the study of schizophrenia. *American Journal of Psychiatry*, *160*, 815-824.

Manuscripts Under Review

- Sasson, N. J., **Pinkham, A. E.**, Richard, J., Hughett, P., Gur, R. E., & Gur, R. C. (under review). Accuracy, biases, and error patterns in emotion recognition. *Journal of Nonverbal Behavior*.

Manuscripts in Preparation

- Pinkham, A. E.**, Griffin, M., Mancuso, L., & Gur, R.C. (in preparation). Threat perception for social and non-social stimuli.

Chapters

- Roberts, D., **Pinkham, A. E.**, & Penn, D. L. (2006). Schizophrenia. In: P. Bieling, R. McCabe, & M. Antony (Eds). *Cognitive behavioral therapy in groups*. Guilford Press.

- Penn, D. L., Addington, J., & **Pinkham, A.** (2006). Social cognitive impairments. In: J. A.

Lieberman, T. S. Stroup, & D. O. Perkins (Eds), *American psychiatric publishing textbook of schizophrenia*. Arlington, VA: American Psychiatric Publishing Press, Inc.

Invited Presentations

Pinkham, A. E. (2009). *The Neural Basis of Social Cognitive Impairment in Schizophrenia*.

Invited talk at the Clinical Neuropsychology Brown Bag Seminar, Department of Psychiatry, University of Pennsylvania, Philadelphia, PA.

Pinkham, A.E. & Kohler, C. G. (2007). *Posed and Evoked Facial Expressions of Emotion in Schizophrenia*. Invited talk at the Penn/Aachen International Research Training Group 1328 Winter School, University of Pennsylvania, Philadelphia, PA.

Sasson, N. J. & **Pinkham, A. E.** (2007). *Investigating Social Cognition in Autism and Schizophrenia*, Invited talk at the Penn Social Learning Disorders Program, University of Pennsylvania, Philadelphia, PA.

Penn, D. L. & **Pinkham, A. E.** (2005). *Social Cognition in Schizophrenia*. Invited talk at the 8th annual conference in Cognitive Remediation in Psychiatry, New York, NY.

Pinkham, A.E. & Penn, D. L. (2004). *An investigation of the neural basis of social cognition in schizophrenia*. Invited talk at the Department of Psychology, University of North Carolina, Chapel Hill, NC.

Conference Presentations

Pinkham, A. E., Gur, R. C., Brensinger, C., Hughett, P., & Gur, R. E. (2009). *Paranoid patients with schizophrenia over attribute anger to neutral faces*. Poster presented at the 23rd annual meeting of the Society for Research on Psychopathology (SRP), Minneapolis, MN.

Pinkham, A. E., Loughhead, J., Ruparel, K., Overton, E., Gur, R. E., Gur, R. C. (2009). *Effects of eye gaze direction on amygdala activation to threat related expressions in schizophrenia*. Poster presented at the 12th International Congress on Schizophrenia Research (ICOSR), San Diego, CA.

Pinkham, A. E., Ruparel, K., Wu, W.C., Loughhead, J., Overton, E., Gur, R. E., Gur, R. C. (2008). *Abnormal resting cerebral blood flow in patients with schizophrenia as measured by Pulsed Arterial Spin labeling (ASL) perfusion MRI: A feasibility study*. Poster presented at the 47th annual meeting of the American College of Neuropsychopharmacology (ACNP), Scottsdale, AZ.

Pinkham, A. E., Sasson, N. J., Calkins, M. E., Gur, R. E., Gur, R. C. (2007). *Evidence for an Other-ethnicity Effect in face processing among African-American and Caucasian individuals with schizophrenia*. Poster presented at the 46th annual meeting of the American College of Neuropsychopharmacology (ACNP), Boca Raton, FL.

Pinkham, A. E., Hopfinger, J. B., Pelphrey, K.A., & Penn, D. L. (2007). *Neural activation in response to complex social judgments in paranoid and non-paranoid schizophrenia and high-functioning autism*. Poster presented at the 11th International Congress on Schizophrenia Research (ICOSR), Colorado Springs, CO.

Pinkham, A. E., Penn, D. L., Hopfinger, J. B., & Pelphrey, K. A. (2006). *Do Similar Neural*

Profiles Underlie Social Cognitive Deficits in Schizophrenia and Autism? Talk given at the 5th International Meeting for Autism Research (IMFAR), Montreal, Canada.

Wangelin, B., **Pinkham, A. E.**, Penn, D. L., & Perkins, D. O. (2004). *Facial emotion perception and fusiform gyrus volume in first episode schizophrenia*. Poster presented at the 38th Association for the Advancement of Behavioral Therapy (AABT) Annual Convention, New Orleans, LA.

Pinkham, A. E. & Penn, D. L. (2003). *Social cognitive vulnerability markers for schizophrenia*. Poster presented at the 37th AABT Annual Convention, Boston, MA.

Pinkham, A. E., Windham, C., Wolfley, A. & Penn, D. L. (2001). *Social cognitive and neurocognitive predictors of social skill in schizophrenia*. Poster presented at the 35th AABT Annual Convention, Philadelphia, PA.

Pinkham, A. E., Sheese, B. E., Graziano, W. G., & Lawson, K. D. (1999). *Social influence, evolutionary theory and symmetry*. Poster presented at the 2000 American Psychological Association Annual Convention, Washington, D.C.

Rhodes, N., Babcock, D., **Pinkham, A. E.**, & Oates, M. J. (1998). *Processing of threatening information is affected by similarity to source of threat*. Poster presented at 10th Annual American Psychological Society Convention, Washington, D.C.

Research Support

Previous Research Support:

T32-NS054575 (Detre, JA) 09/01/08 – 07/31/09

NINDS

Neuroscience Neuroimaging Training Program

This postdoctoral training grant provides stipends for Fellows to pursue interdisciplinary training in neuroimaging techniques and applications.

Role: Post-Doctoral Trainee

T32-MH019112 (Gur, RE) 09/01/06 – 08/31/08

NIMH

Schizophrenia: A Neuropsychiatric Perspective

This postdoctoral training grant provides stipends for Fellows to pursue research training in the neurobiology of schizophrenia.

Role: Post-Doctoral Trainee

National Alliance for Research on Schizophrenia and Depression (Penn, DL) 01/01/04-08/31/05

The Neural Basis of Social Cognition in Schizophrenia: Does Amygdala Hyperactivation Underlie Paranoia?

This project compared patterns of neural activation in response to social cognitive stimuli between non-paranoid and paranoid individuals with schizophrenia.

Role: Research Coordinator and Data Analyst

Stanley Foundation (Penn, DL) 09/01/04-5/31/05

An Investigation of Group CBT for Medication-Resistant Auditory Hallucinations

This project assessed the efficacy of a group treatment for individuals with schizophrenia who experience persistent auditory hallucinations.

Role: Therapist

Eli Lilly Corporation (Goff, DC) 06/01/02-5/31/03
 A Controlled Trial of Functional Cognitive Behavioral Therapy (fCBT) for Schizophrenia Patients Receiving Olanzapine Treatment
 This study was a randomized controlled trial of a new cognitive behavioral intervention for individuals with schizophrenia.
 Role: Therapist

Foundation of Hope (Penn, DL) 06/01/01-8/31/02
 Social-Cognitive Vulnerability Markers for Schizophrenia
 This project utilized a large cognitive and social cognitive battery in order to determine if siblings of individuals with schizophrenia display impairments in social cognition.
 Role: Research Assistant and Data Analyst

Service Activities

2006 – 2009 Emotion Interest Group Meeting Coordinator (Penn)
 2003 – 2004 Sack Lunch Guest Lecture Series Coordinator (UNC)
 Fall 2001 Student representative to faculty meetings (UNC)

Editorial Experience

Ad Hoc Reviewer:
American Journal of Psychiatry
American Journal of Psychiatric Rehabilitation
*Biological Psychiatry**
*Brain and Cognition**
Clinical Schizophrenia and Related Psychoses
Comprehensive Psychiatry
Emotion
*European Psychiatry**
Journal of Nervous and Mental Disease
Journal of Nonverbal Behavior
*Journal of Psychiatry and Neuroscience**
Journal of Rehabilitation Research and Development
Psychiatric Rehabilitation Skills
*Psychiatry Research**
Psychiatry Research: Neuroimaging
Psychological Bulletin
Social Cognitive and Affective Neuroscience
*Schizophrenia Bulletin**
*Schizophrenia Research**

* Denotes invitations to review on multiple occasions.

Supervisory Experience

2006 – present Undergraduate Independent Project Supervision (Penn)
 Supervised and mentored students in study design, data collection, statistical analysis, interpretation of results, and preparation of manuscripts.
 Students: Lauren Mancuso – completed 2008
 Mark Griffin – completed 2008
 Marisa Riley - ongoing

- 2000 – 2006 Undergraduate Honors Thesis Supervision (UNC)
Supervised students in project proposals, obtaining approval from the IRB, data collection, statistical analysis, interpretation of results, and preparation of manuscripts. Also served on Honors Thesis Committee for each student.
Students: Matthew Hocking – completed 2001
Emily Keifer – completed 2003
Bethany Waneglin – completed 2004
Candice Creasman – completed 2005
- Aug. 2003 – Dec. 2003 Assessment Supervisor – Cognitive Assessment (UNC)
Supervisor: Laney Margolis, Ph.D.
Supervised three first year graduate students in the administration, scoring, interpretation, and report writing of intellectual assessments. Weekly individual supervision with each supervisee and weekly group supervision with other assessment supervisors and faculty supervisor.
- Teaching Experience
- Feb. 25, 2005 Guest Lecturer, Adult Psychopathology (UNC)
Presented lecture on schizophrenia to graduate students.
- May 2004 – June 2004 Instructor, Psychology 80: Behavior Disorders (UNC)
Included full responsibility for selecting textbook, supplemental materials, and course content as well as presenting lectures, devising and implementing evaluation methods, and assigning grades. Also designed course website for student use. One semester – Summer 1 2004.
- 2002 – 2003 Graduate Teaching Fellow, Psychology 80: Behavior Disorders (UNC)
Supervisor: Joseph Lowman, Ph.D.
Included full responsibility for selecting textbook, supplemental materials, and course content as well as presenting lectures, devising and implementing evaluation methods, and assigning grades. Also designed course website for student use. Two semesters - Fall 2002 and Spring 2003.
- 2000 – 2001 Teaching Assistant, Psychology 10: Introductory Psychology and Psychology 80: Behavior Disorders (UNC)
Assisted David Penn, Ph.D. with course materials and course implementation as well as grading and assignment of grades. Two semesters – Fall 2000 and Spring 2001.

Awards

- 2009 Clinical Research LRP (NIH) Participant
2009 International Congress on Schizophrenia Research Young Investigator Travel Award
2007 Clinical Research LRP (NIH) Participant
2006 Martin S. Wallach Award for outstanding doctoral candidate in clinical psychology
2004 Office of Undergraduate Research Graduate Mentor Support Grant

2004 Baughman Dissertation Research Award

Professional and Scholarly Membership

Sigma Xi – Associate Member

Current Research Interests

Social cognition and social functioning in schizophrenia and autism

The neural basis of social cognition

Neurodevelopmental disorders