

• PUBLICATIONS •

1. **Gerber, A.J.** (2016) Neuroimaging and Psychotherapy: Tales from the Messy Middle. *Psychiatric News*. November 17. <http://psychnews.psychiatryonline.org/doi/full/10.1176/appi.pn.2016.11b18>
2. Luo, S., Shinall, J, Peterson, B., **Gerber, A.** (2016) Sematic mapping reveals distinct patterns in descriptions of social relations in adults with autism spectrum disorder. *Autism Research* 9 (8): 846-853.
3. Cameron Craddock, R., Margulies, D. S., Bellec, P., Nolan Nicholas, B., Alcauter, S., Barriours. F. A., Burnod, Y., Cannistraci. C. J., Cohen-Adad, J., De Leener, B., Dery, S., Downar, J., Dunlop, K., Francom A. R., Seligman Freulich, C., **Gerber., A. J.**, Ghosh, S. S., Grabowski, T. J., Hill, S., Solonm Heinseld, A., Hutchison, R. M., Kundu, P., Laird, A. R., Liew, S., Lurie, D. J., McLaren, D. G., Meneguzzi, F., Mennes, M., Mesmoudi, S., O'Connor, D., Pasaye, E. H., Peltier, S., Poline, J., Prasad, G., Pereira, R. F., Quirion, P. O., Rokem, A., Saad, Z. S., Shi, Y., Strother, S. C., Toro, R., Uddin, L. Q., Van Horn., J. D., Van Meter, J. W., Welsh, R. C., Xu, T. (2016). Brainhack: A collaborative workshop for the open neuroscience community. *GigaScience* 5:16.
4. Posner, J., Cha, J., Wang, Z., Talati, A., Warner, V., **Gerber, A.**, Peterson, B.S., Weissman, M. (2016). Increased Default Mode Network Connectivity in Individuals at High Familial Risk for Depression. *Neuropsychopharmacology* 41 (7):1759-67.
5. **Gerber, A. J.**, Viner, J., Roffman, J. (2015). Neuroscience and Psychoanalysis. In P.. Luyten, L. Mayes, P. Fonagy, M. Target, & S. Blatt (Eds.), *Handbook of contemporary psychodynamic approaches to psychopathology*. New York, NY: Guilford Press.
6. **Gerber, A. J.**, Knopf, L. (2015). An Empirically-Based Psychoanalytic Curriculum. In S. Huprich and R. Bornstein (Eds). *Toward an Empirically Informed 21st Century Psychoanalysis: Challenges and Opportunities. Psychoanalytic Inquiry* 35 (sup1): 115
7. **Gerber, A. J.**, Fortea Vila, M. (2014). Cognitive Schemas, the Role of Attachment and Psychosis. In J. McCarthy (Ed.) *Psychosis in Childhood and Adolescence*, Guilford Press.
8. Abbass, A. A., Kisely, S. R., Town, J. M., Leichsenring, F., Driessen, E., & De Maat, S., **Gerber, A. J.**, Dekker, J., Rabung, S., Rusalovska, S., Crowe, E (2014). Short-term psychodynamic psychotherapies for common mental disorders (Review). *Cochrane Collaboration*
9. Peterson, B. S., Wang, Z., Horga, G., Warner, V., Rutherford, B., & Klahr, K. W., Graniello, B., Wickramaratne, P., Garcia, F., Yu, S., Hao, X., Adams, P. B., Qian, M., Liu, J., **Gerber, A.** Weissman, M. M. (2013). Discriminating Risk and Resilience Endophenotypes From Lifetime Illness Effects in Familial Major Depressive Disorder. *JAMA Psychiatry*, 1-13.
10. Tseng, A., Bansal, R., Liu, J., **Gerber, A.**, Goh, S., & Posner, J., Colibazzi, T., Algermissen, M., Chiang, I., Russell, J. A, Peterson, B. S. (2013). Using the Circumplex Model of Affect to Study Valence and Arousal Ratings of Emotional Faces by Children and Adults with Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders*.
11. Milrod, B., Markowitz, J. C., **Gerber, A. J.**, Cyranowski, J., Altemus, M., & Shapiro, T., Hofer, M., Glatt, C. (2014). Childhood Separation Anxiety and the Pathogenesis and Treatment of Adult Anxiety. *The American Journal of Psychiatry*, .171(3): 34-43.
12. **Gerber, A. J.**, Gonzalez, M. (2013). Structural and Functional Brain Imaging in Clinical Psychology. In J. S. Comer & P. C. Kendall (Eds.), *Oxford Handbook of Research Strategies for Clinical Psychology*, Oxford Universities Press.
13. Protopopescu, X., **Gerber, A. J.** (2013). Bridging the gap between neuroscientific and psychodynamic models in child and adolescent psychiatry. *Child and Adolescent Psychiatric Clinics of North America*. 22(1): 1-31.

14. Hao, X, Xu, D, Bansal, R, Dong, Z, Liu, J, Wang, Z, Kangarlu, A, Liu, F, Duan, Y, Shova, S, **Gerber, A. J.**, Peterson, B S. (2013). Multimodal Magnetic Resonance Imaging: The coordinated use of multiple, mutually informative probes to understand brain structure and function. *Human Brain Mapping*, 34(2): 253-71.
15. Sandberg, L., Busch, F., Schneier, F., **Gerber, A.**, Caligor, E., Milrod, B. (2012). Panic-focused psychodynamic psychotherapy in a woman with panic disorder and generalized anxiety disorder. *Harvard Review of Psychiatry*. 20(5): 268-76.
16. **Gerber, A. J.** (2012). Commentary on essays on neurobiology. In R. Levy & J. S. Ablon (Eds.), *Handbook of Evidence-based Psychodynamic Psychotherapy*, 2nd Edition, Humana.
17. Roffman, J. & **Gerber, A. J.** (2012). Neural models of psychodynamic concepts and treatments: Implications for psychodynamic psychotherapy. In R. Levy & J. S. Ablon (Eds.), *Handbook of Evidence-based Psychodynamic Psychotherapy*, Humana.
18. Thoma, N, McKay, D, **Gerber, A. J.**, Milrod, B. L. Edwards, A. R., Kocsis, J. H. (2012). A quality-based review of randomized controlled trials of Cognitive-Behavioral Therapy for Depression: An assessment and meta-regression. *American Journal of Psychiatry*, 169 (1): 22-30.
19. Kanne, S. M., **Gerber, A. J.** , Quirnbach, L. M., Sparrow, S. S., Cicchetti, D. V., Saulnier, C. A. (2011). The role of adaptive behavior in autism spectrum disorders: Implications for functional outcome. *Journal of Autism and Developmental Disorders*.
20. **Gerber, A. J.**, Kocsis, J., Milrod, B., Roose, S., Thase, M., Barber, J., Leon, A. (2011). A quality-based review of randomized controlled trials of psychodynamic psychotherapy. *American Journal of Psychiatry*, 168(1): 19-28.
21. Wang Z., Maia T.V., Marsh R., Colibazzi T., **Gerber A.**, Peterson B.S. (2011). The neural circuits that generate tics in Guilles de la Tourette Syndrome. *American Journal of Psychiatry*. 168(12): 1326-37.
22. Colibazzi, T., Posner, J. E., Wang, Z., Gorman, D. A., **Gerber, A. J.**, Yu, S., Zhu, H., Kangarlu, A., D., Yunsuo, Russell, J. A., Peterson, B. P. (2010). Neural systems subserving valence and arousal during the experience of induced emotion: A functional MRI study of the circumplex model of affect. *Emotion*, 10(3): 377-389.
23. Kocsis, J., **Gerber, A. J.**, Milrod, B., Roose, S., Thase, M., Barber, J., Leon., A. (2009). A new scale for assessing the quality of randomized controlled trials of psychodynamic psychotherapy. *Comprehensive Psychiatry*, 51, 3, 319-324.
24. **Gerber, A. J.** (2009). Free Association as a Bridging Concept between Dynamic and Cognitive Processes and the Nature of Psychotherapeutic Change. *Neuropsychoanalysis*, 11, 168-171.
25. Marsh, R., Steinglass, J. E., **Gerber, A. J.**, Graziano O'Leary, K., Wang, Z., & Murphy, D., et al. (2009). Deficient activity in the neural systems that mediate self-regulatory control in bulimia nervosa. *Arch Gen Psychiatry*, 66, 51-63.
26. Posner, J. E., Russell, J. A., **Gerber, A. J.**, Gorman, D. A., Colibazzi, T., Yu, S., Wang, Z., Kangarlu, A., Zhu, H., Peterson, B. P. (2008). The neurophysiological bases of emotion: An fMRI study of the affective circumplex using emotion-denoting words. *Human Brain Mapping*, 30 (3): 883-895.
27. **Gerber, A. J.** (2008). Discussion of Case #10. In Barnhill, J. (Ed.), *Approaching the Psychiatric Patient*, American Psychiatric Press.
28. **Gerber, A. J.**, & Michels, R. (2008). Research-Based Psychotherapy. *Psychiatric Times*, June 2008, 10-12.

29. Marsh, R., **Gerber, A. J.**, Peterson B. S. (2008). Normal Brain Development: The future of neuroimaging and relevance for child psychiatry. *Journal of the American Academy of Child and Adolescent Psychiatry*, 47 (11): 1233-51.
30. **Gerber, A. J.**, Posner, J. E., Gorman, D. A., Colibazzi, T., Yu, S., Wang, Z., Kangarlu, A., Zhu, H., Russell, J.A., Peterson, B. S. (2008). An affective circumplex model of neural systems subserving valence, arousal, & cognitive overlay during the appraisal of emotional faces. *Neuropsychologia*, 36, 8, 2129-39.
31. **Gerber, A. J.**, Peterson, B. P. (2008). Applied Brain Imaging: I. What is an Image? *Journal of the American Academy of Child and Adolescent Psychiatry*, 47, 3, 245-8.
32. **Gerber, A. J.**, Peterson, B. P. (2008). Applied Brain Imaging. *Journal of the American Academy of Child and Adolescent Psychiatry*, 47, 3, 239.
33. Bansal, R., **Gerber, A.J.**, Peterson, B.S.(2008). Brain morphometry using anatomical magnetic resonance *Journal of the American Academy of Child and Adolescent Psychiatry*, 47, 6, 619-621.
34. Peterson, B. S., Bansal, R., Chung, Y.-A., Dong, Z., Duan, Y., **Gerber, A. J.**, et al. (2007). Neuroimaging Methods in the Study of Childhood Psychiatric Disorders. In A. Martin & F. Volkmar (Eds.), *Lewis' Textbook of Child and Adolescent Psychiatry*, Lipincott.
35. **Gerber, A.J.** (2006). Attachment, psychoanalysis, and resilience. *Psychoanalytic Inquiry*, 26, 4, 585-594.
36. Kong, J., Fufa, D. T., **Gerber, A. J.**, Rosman, I. S., Vangel, M. G., Gracely, R. H., & Gollub, R. L. (2005). Psychophysical outcomes from a randomized pilot study of manual, electro, and sham acupuncture treatment on experimentally induced thermal pain. *Journal of Pain*, 6, 1, 55-64.
37. Waldinger, R. J., Seidman, E., & **Gerber, A. J.**, Liem, J. H., Allen, J. P., Hauser, S. T. (2003). Attachment and core relationship themes: Wishes for autonomy and closeness in narratives of secure and insecurely attached young adults. *Journal of Psychotherapy Research*, 13, 1, 77-98.
38. Fonagy, P., Clarkin, J., **Gerber, A.**, Kächele, H., Krause, R., Jones, E. E., Perron, R., Allison, E. (2002). *An Open Door Review of Outcome Studies in Psychoanalysis*. Second revised edition. International Psychoanalytic Association.
39. **Gerber, A. J.** (2001). A proposal for the integration of psychoanalysis and research. *Psychologist-Psychoanalyst*. Official publication of Division 39 of the American Psychological Association, 21, 3, 14-17.
40. Waldinger, R. J., Toth, S., & **Gerber, A. J.** (2001). Maltreatment and internal representations of relationships: Core relationship themes in the narratives of abused and neglected preschoolers. *Social Development*, 10, 1, 41-58.
41. Potee, R. A., **Gerber, A. J.**, & Ickovics, J. R. (1999). Medicine and motherhood: Shifting trends among female physicians from 1922 to 1999. *Academic Medicine*, 74, 8, 911-919.
42. Baruch G., Fearon, P. & **Gerber, A. J.** (1999). Emotional and behavioural problems in adolescents/young adults receiving treatment at a community-based psychotherapy centre for young people: a preliminary study of the correspondence among adolescent/young adult and significant other reports. *British Journal of Medical Psychology*, 72, 251-265.
43. Baruch, G., **Gerber, A.** & Fearon, P. (1998). Adolescents who drop out of psychotherapy at a community-based psychotherapy centre: a preliminary investigation of the characteristics of early drop outs, late drop outs and those who continue treatment. *British Journal of Medical Psychology*, 71, 3, 233-245.

44. Baruch, G., Fearon P., & **Gerber A.** (1998). Evaluating the outcome of a community-based psychoanalytic psychotherapy service for young people. In “Rethinking Clinical Audit” eds. Patrick, M & Davenhill, R. London: Routledge.
45. Fonagy P., Leigh T., Steele M., Steele H., Kennedy R., Mattoon G., Target M., & **Gerber A.** (1996). The relation of attachment status, psychiatric classification and response to psychotherapy. *Journal of Consulting and Clinical Psychology*, 64:22-31.
46. Fonagy P., Target M., Steele M., & **Gerber A.** (1995). Psychoanalytic perspectives on developmental psychopathology. In: Handbook of Developmental Psychopathology. Cicchetti D, Cohen D, eds. New York: John Wiley & Sons, pp. 504-554.
47. **Gerber, A. J.** (1992). Developing a high-power long-pulse laser for generation of polarized electrons. Stanford Linear Accelerator Center publication.
48. Aronson S., Ri Y., **Gerber A. J.**, Zhang Y. R. (1990). Solid-state electrochemical measurements on the phenazine-iodine complex. *Journal of Chemical Education*, 67:432.
49. **Gerber A. J.**, Gerber D. A. (1988). Letter to the editor on type A behavior and mortality from coronary heart disease. *New England Journal of Medicine*, 379:116.

• INVITED GRAND ROUNDS •

1. **Gerber, A.J.** (December 2017). Psychological Science in a 21st Century Psychoanalytic Hospital. Presented at Grand Rounds, Behavioral Health Science, Department of Psychiatry, Springfield, MA.
2. **Gerber, A.J.** (October 2017). The Role of Neuroscience in Psychotherapeutic Treatment. Presented at Grand Rounds, New York Junior League, New York, NY.
3. **Gerber, A.J.** (April 2017). Psychological Science in a 21st Century Psychoanalytic Hospital. Presented at Grand Rounds, UMass Memorial Medical Center and University of Massachusetts Medical School, Worcester, MA.
4. **Gerber, A.J.** (April 2017). Psychological Science in a 21st Century Psychoanalytic Hospital. Presented at Grand Rounds, Rockland Children’s Psychiatric Center, Orangeburg, NY.
5. **Gerber, A.J.** (March 2017). Austen Riggs: A Psychoanalytic Hospital in the 21st Century. Presented at Grand Rounds/2017 Erikson Lecture, Child Study Center, Yale University, New Haven, CT.
6. **Gerber, A.J.** (February 2017). Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Coney Island Hospital, New York, NY.
7. **Gerber, A.J.** (December 2016). Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Brookdale University Hospital and Medical School, New York, NY.
8. **Gerber, A.J.** (November 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Cornell University – Manhattan Campus and Westchester Campus, NY.

9. **Gerber, A.J.** (October 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Institute of Living, Hartford, CT.
10. **Gerber, A.J.** (October 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Department of Psychiatry, University of Alabama, Birmingham, AL.
11. **Gerber, A.J.** (April 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, University of South Carolina, Columbia, GA.
12. **Gerber, A.J.** (April 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Sheppard and Enoch Pratt Hospital, Towson, MD.
13. **Gerber, A.J.** (March 2016) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Berkshire Medical Center, Pittsfield, MA.
14. **Gerber, A.J.** (December 2015) Cognitive Neuroscience of Universal Mechanisms of Change in Psychotherapy. Presented at Grand Rounds, Mount Sinai Beth Israel, Department of Psychiatry and Behavioral Sciences, NY, NY.
15. **Gerber, A. J.** (November 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Grand Rounds in Psychiatry, State University of New York Upstate Medical Center. Syracuse, NY.
16. **Gerber, A. J.** (October 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Dr. Anne Alonso Memorial Grand Rounds in Psychiatry, Massachusetts General Hospital. Boston, MA.
17. **Gerber, A. J.** (October 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Grand Rounds in Psychiatry, Maine Medical Center. Portland, ME.
18. **Gerber, A. J.** (May 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Ken Altshuler Grand Rounds in Psychiatry, University of Texas Southwestern Medical Center. Dallas, TX.
19. **Gerber, A. J.** (April 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Psychiatry Grand Rounds, University of Pennsylvania Perelman School of Medicine. Philadelphia, PA.
20. **Gerber, A. J. & Marsh, R.** (April 2013). Toolbox Basics and Hot-Topics Series: Neuroimaging. Child & Adolescent Psychiatry Grand Rounds, Columbia University. New York, NY.
21. **Gerber, A. J.** (December 2012). Social Cognitive Neuroscience as a Basis for a Comprehensive Theory of Psychotherapeutic Change. Grand Rounds in Psychiatry, Tufts Medical Center. Boston, MA.
22. **Gerber, A. J.** (October 2011). Social Cognitive Neuroscience as a Basis For a Comprehensive Theory Of Psychotherapeutic Change. Yale University Child Study Center Grand Rounds, New Haven, CT.
23. Peterson, B., **Gerber, A.J., et al.** (June 2011). Initial Implementation of Our Strategic Plan: The Columbia Discovery Process. Columbia University Division of Child & Adolescent Psychiatry Grand Rounds, New York, NY.

24. **Gerber, A. J.** (September 2010) A functional neuroimaging investigation of social cognition in healthy young adults. Grand Rounds, Queens Childrens Psychiatric Center, Queens, New York.
25. **Gerber, A. J.** (June 2010) A functional neuroimaging investigation of social cognition in healthy young adults. Grand Rounds, New York State Psychiatric Institute / Columbia University Division of Child & Adolescent Psychiatry.
26. **Gerber, A. J.** (March 2007). Functional neuroimaging of social cognition. Grand Rounds presentation at SUNY Downstate Medical Center, Brooklyn, New York.
27. **Gerber, A. J.** (April 2006). Assessing the Quality of Randomized Controlled Trials of Psychodynamic Psychotherapy. Grand Rounds presentation at Mid-Hudson Forensic Psychiatric Center, New Hampton, New York.
28. **Gerber, A. J.** (September 2005). What is wrong with us? Antipsychiatry and questions of legitimacy. Department of Child and Adolescent Psychiatry Grand Rounds presentation at New York State Psychiatric Institute, Columbia University.
29. **Gerber, A. J.** (May 31 and June 1, 2005). Assessing the Quality of Randomized Controlled Trials of Psychodynamic Psychotherapy. Department of Psychiatry Grand Rounds presentation at New York Presbyterian Hospital – Weill Cornell Medical Center – Manhattan and Westchester campuses.

• INVITED PRESENTATIONS AND POSTERS •

1. **Gerber, A.J.** (May 2018): Crisis Intervention Team (CIT) Training: Presentation on Serious Mental Health Disorders and Co-Occurring Disorders. Pittsfield, MA.
2. **Gerber, A.J.** (May 2018): Panel on *13 Reasons Why Not: Approaches to Treatment-Resistant Adolescent Depression and Suicidality*. American Psychiatric Association National Meeting. New York City, NY.
3. **Gerber, A.J.** (May 2018): Panel on *Psychodynamics of Major Depression and Bipolar Disorders: Innovative Collaborative Strategies*. American Academy of Psychoanalysis and Dynamic Psychiatry National Meeting. New York City, NY.
4. **Gerber, A.J.** (October 2017): Panel on Gaslight Performance. Barrington State Company, Pittsfield, MA.
5. **Gerber, A.J.** (July 2017): Tedx Berkshires. *Mindcraft: The Evolution of Precision Psychiatry*. Stockbridge, MA.
6. **Gerber, A.J.** (July 2017): Panel on Biological Psychiatry: Brain Changes in Psychoanalysis. Presentation on MRI of Brain Changes in Psychoanalysis and the Neurology of Creative Learning. 50th IPA Congress, Buenos Aires, Argentina.
7. **Gerber, A.J.** (June 2017): National Alliance for Mental Illness/Berkshire Medical Center/Berkshire Coalition for Suicide Prevention Conference on Trauma, Suicide, Addiction & Resiliency. Presentation on Resiliency. Pittsfield, MA.
8. **Gerber, A.J.** (June 2017): National Alliance for Mental Illness National Meeting, Washington, DC. Workshop on Advocating for Recommended Clinical Care When Coverage is Denied – Discussant.

9. **Gerber, A.J.** (March 2017): Talk on Transitional Aged Youth: Brain Development, Societal and parental Expectations, and Mental Illness. At National Alliance for Mental Illness (Berkshire County Chapter) Workshop. Pittsfield, MA.
10. **Gerber, A.J.** (February 2017): Forum on *Talking With Teens – A User’s Guide for Parents*, Great Barrington, MA – Panelist
11. Teitelbaum, J.R., Meehan, K.B., **Gerber, A. J.** (January 2017): The Conceptual Map Task: Using Patterns of Eye Gaze to Measure Implicit Associations. Poster at the American Psychoanalytic Association National Meeting, New York, NY.
12. **Gerber, A.J.** (November 2016) Helix Center for Interdisciplinary Investigation, New York, NY – Panel on Autism and the Mind/Brain, Roundtable Discussion Participant.
13. **Gerber, A.J.** (June 2016) White Institute Faculty Dinner, NY, NY - Guest Speaker.
14. Surrence Katherine R., **Gerber Andrew J.** (April 2016). Neural Correlates of Relationship Representation Outside of Awareness: an fMRI Study. Poster at Social and Affective Neuroscience Society Annual Meeting, NY, NY.
15. Kathryn E. Gallagher, Katherine R. Surrence, Jacqueline Shinall, **Andrew J. Gerber** (April 2016). “An Empirical Investigation of the Effect of Personality Style on Transference”. Poster presented at American Psychological Association Division 39 Spring Meeting, Atlanta, GA.
16. **Gerber, A.J.** (February 2016) Presenter, the Mahler ASD Workshop, Sackler Lefcourt Center for Child Development, NY, NY.
17. Katherine R. Surrence, **Andrew J. Gerber**, Susan M. Andersen, Keven N. Ochsner, Jochen Weber, Bradley S. Peterson (May 2015). Neural Correlates of Significant Other Activation Outside of Awareness: an fMRI study. Poster at Association for Psychological Science Annual Convention, NY, NY.
18. Xiaofu He, Feng Liu, Lawrence Amsel, Lupo Geronazzo, Zhishun Wang, George Musa, Cristiane Duarte, Alayar Kangarlu, **Andrew Gerber**, Yunsuo Duan, Jianping Qiao, Thao Doan, Joy Hirsch, Christina W. Hoven. (June 2014). Quality Criteria for DTI Data by Assessing Color-Encoded Fractional Anisotropy Images, presented in Human Brain Mapping Conference, Hamburg, Germany.
19. Xiaofu He, Feng Liu, Lawrence Amsel, Alayar Kangarlu, **Andrew Gerber**, Zhishun Wang, George Musa, Lupo Geronazzo, Cristiane Duarte, Yunsuo Duan, Thao Doan, Joy Hirsch, Christina W. Hoven (June 2014). A New Quality Control Pipeline for Diffusion Tensor Imaging, The 21st Annual Meeting of the Organization for Human Brain Mapping, Hawaii.
20. **Gerber, A. J.**, Wang, Q. (July 2014). Abnormalities of Social Representation and Multisensory Integration in Autism Spectrum Disorders. Center for Autism and the Developing Brain, NewYork-Presbyterian Hospital, Weill Cornell and Columbia Medical Schools, White Plains, NY.
21. **Gerber, A. J.** (June 2014). Neuroscience and Psychoanalysis. American Psychoanalytic Association Spring Meeting, Chicago, IL.
22. **Gerber, A. J.**, (June 2014). The Emerging Neuroscience of Developmental Lines: Review of the last 20 Years. From the M.Sc. in Psychoanalytic Developmental Psychology to Now. Anna Freud Centre, London, England.

23. **Gerber, A. J.** (June 2014). Language of Mind, Language of Brain, Language of Psychoanalysis. (Organizer and Facilitator). Rapaport-Klein Study Group. Stockbridge, MA.
24. **Gerber, A. J.** (April 2014). The Brain and the Mind. Take Your Child to Work Day. New York State Psychiatric Institute, New York, NY.
25. **Gerber, A. J.** (January 2014). Research Studies in Depression – Three Outcome- Studies on psychoanalysis and psychoanalytic longterm psychotherapies with severely depressed patients. (Chair). American Psychoanalytic Association Winter Meeting, New York, NY.
26. **Gerber, A. J.** (November 2013). A Path Forward For Psychoanalytically Informed Empirical Research. Syracuse Psychoanalytic Study Group, Syracuse, NY.
27. **Gerber, A. J.** (November 2013). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. National Institute for the Psychotherapies. New York, NY.
28. **Gerber, A. J.** (November 2013). Empirical outcome studies of psychodynamic and cognitive behavioral therapies and brain effects of treatment. Towards a Real Understanding of Depression. Neuropsychanalysis Foundation, Mt. Sinai Hospital, New York, NY.
29. **Gerber, A. J.** (October 2013). Abnormal Social Representations in Autism Spectrum Disorders. (Organizer and Presenter). Mahler Foundation Autism Spectrum Disorder Workshop. New York, NY.
30. **Gerber, A. J.** (April 2013). Social Cognitive Neuroscience as a Basis for a Theory of Psychotherapeutic Change. Teacher's College, Columbia University. New York, NY.
31. **Gerber, A. J.** (March 2013). How the Mind Models the World: New Ideas from fMRI Findings. Robert Shulman Lecture. Whitney Humanities Center, Yale University. New Haven, CT.
32. **Gerber, A. J.** (January 2013). Psychoanalytic Approaches to Working with Children with Autism Spectrum Disorder: Social Cognitive Neuroscience. Annual Winter Meeting of the American Psychoanalytic Association.
33. **Gerber, A. J.** (December 2012). Neuroimaging of Universal Mechanisms of Action in Psychotherapy. Derner Colloquium Series. Adelphi University. Garden City, NY.
34. **Gerber, A. J.** (October 2012). Emotional Stimulus Dependent and Independent Correlates of Amygdala Activation In Healthy Adults. (Discussant, Daniel Pine). Annual Meeting of the American Academy of Child and Adolescent Psychiatry. San Francisco, CA.
35. **Gerber, A. J.** & Protopopescu, X. (October 2012). Bridging the Gap Between Neuroscience and Psychodynamic Models in Child and Adolescent Psychiatry. Annual Meeting of the American Academy of Child and Adolescent Psychiatry. San Francisco, CA.
36. **Gerber, A. J.** & Fonagy, P. (October 2012). The Evidence Base for Psychodynamic Child Psychotherapy. Annual Meeting of the American Academy of Child and Adolescent Psychiatry. San Francisco, CA.
37. **Gerber, A. J.** (October 2012). Social Cognitive Neuroscience as a Basis for a Comprehensive Theory of Psychotherapeutic Change. Queens Children's Psychiatric Center. Bellerose, NY.
38. **Gerber, A. J.** (September 2012). Neuroimaging of Universal Mechanisms of Action in Psychodynamic and Non-Psychodynamic Therapies. Michigan Psychoanalytic Society. Bloomfield Hills, MI.
39. **Gerber, A. J.** (June 2012). Social Cognitive Neuroscience as a Basis For a Comprehensive Theory Of Psychotherapeutic Change. Rapaport-Klein Study Group. Austen Riggs Center. Stockbridge, MA.

40. **Gerber, A. J.**, Andersen, S., Peterson, B. (May 2012). An fMRI task for exploring memory effects of significant-other activation in social cognition. Poster at Social and Affective Neuroscience Annual Meeting, New York, NY.
41. **Gerber, A. J.** (May 2012). Current And Future Directions In Diagnosing And Treating Childhood Psychiatric Disorders. National Alliance for the Mentally Ill – Syracuse Children’s Conference, Syracuse, NY.
42. **Gerber, A. J.**, Andersen, S., Peterson, B. (May 2012). An fMRI task for exploring memory effects of significant-other activation in social cognition. Poster at Biological Psychiatry Annual Meeting, Philadelphia, PA.
43. **Gerber, A. J.** (March 2012). Social Cognitive Neuroscience as a Basis For a Comprehensive Theory Of Psychotherapeutic Change. William Alanson White Psychoanalytic Institute, New York, NY.
44. **Gerber, A. J.** (February 2012). An fMRI task for exploring memory effects of significant-other activation in social cognition. Sackler Institute for Developmental Psychobiology. Weill Cornell Medical College, New York, NY.
45. **Gerber, A. J.** (January 2012). Social Cognitive Neuroscience as a Basis For a Comprehensive Theory Of Psychotherapeutic Change. Psychoanalytic Psychodynamic Research Society Annual Meeting, American Psychoanalytic Association Annual Meeting, New York, NY.
46. Weinberger, J., Wedin, M., **Gerber, A. J.** (January 2012). Reducing Avoidance Responses to Spiders Via Subliminal Exposure. Society for Personality and Social Psychology Annual Meeting, San Diego, CA.
47. **Gerber, A. J.** (November 2011). Current And Future Directions In Diagnosing And Treating Childhood Psychiatric Disorders. National Alliance for the Mentally Ill –New York State Educational Conference, Albany, NY.
48. **Gerber, A. J.** (May 2011). Using Neuroimaging Of Social Cognition To Conceptualise And Measure The Neural Bases Of Change In Psychotherapy. University College London Conference on Research in the Neuroscience of Affect, Attachment, and Social Cognition, London, England.
49. **Gerber, A. J.** (May 2011). Neuroimaging and mechanisms of action in psychotherapy. Society for Exploration of Psychotherapy Integration Annual Meeting, Washington, D.C.
50. Denckla, C., Wedin, M., Peterson, B., Andersen, S., **Gerber, A. J.** (March 2011). Social Cognitive and Neurobiological Correlates of Significant Other Schemas. Poster at Association for Psychological Science Annual Meeting, Washington, D.C.
51. **Gerber, A. J.** (March 2011). Childhood depression. Hope for Depression Research Foundation Scientific Seminar, West Palm Beach, Florida.
52. **Gerber, A. J.** (January 2011). Can neuroimaging be an outcome measure or define the mechanism of action in the study of psychodynamic treatments? Psychodynamic Psychoanalytic Research Society Annual Meeting, New York City.
53. **Gerber, A. J.** (October 2010). An fMRI investigation of social cognitive deficits in adults with autism. Presentation as part of a symposium at the American Academy of Child and Adolescent Psychiatry Annual Meeting, New York City.
54. **Gerber, A. J.** (October 2010) The role of social cognition in understanding normal development & childhood onset neuropsychiatric disorders. Future Roles of Cutting Edge Methods. Sponsored by the Italian Academy at Columbia University and the Columbia University Division of Child & Adolescent Psychiatry.

55. **Gerber, A. J.** (October 2010) Autism Spectrum Disorders: Evidence for disturbances across multiple learning and memory systems. Mental Health Awareness Conference. Stewart-Marchman-Act Behavioral Healthcare, Daytona, Florida.
56. **Gerber, A. J.**, Thoma, N. (October 2009). Empirical Research on Psychodynamic Psychotherapy: Can We Count What Counts? Presentation as part of the Research Forum on Psychotherapy at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Honolulu.
57. **Gerber, A. J.** (October 2009). A functional neuroimaging investigation of social cognition in healthy young adults. Presentation as part of a symposium at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Honolulu.
58. **Gerber, A. J.** (October 2009). Facial Affect Appraisal as a Behavioral and Neuroimaging Endophenotype in High-Functioning Adults with Autism. Symposium Chair and Presenter at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Honolulu.
59. **Gerber, A. J.** (October 2008). A functional neuroimaging investigation of social cognition in healthy young adults. Presentation as part of a symposium at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Chicago.
60. **Gerber, A. J.**, Posner, J. E., Gorman, D. A., Colibazzi, T., Yu, S., Wang, Z., Kangarlu, A., Zhu, H., Russell, J.A., Peterson, B. S. (December 2007). An affective circumplex model of neural systems subserving valence, arousal, & cognitive overlay during the appraisal of emotional faces. Poster presented at the annual meeting of the American College of Neuropsychopharmacology, Boca Raton.
61. **Gerber, A. J.** (June 2007). Experimental models for exploring the neural bases of psychoanalytic processes: Neuroimaging and transference. Presentation at annual meeting of the Rapaport-Klein Study Group, Stockbridge, Massachusetts.
62. **Gerber, A. J.** (April 2007). Assessing the quality of randomized controlled trials of psychodynamic psychotherapy. Presentation at annual meeting of Division 39 of the American Psychological Association, Toronto, Ontario.
63. **Gerber, A. J.**, Gorman, D. A., Posner, J. E., Peterson, B. S. FMRI Studies of Affect, Paradigm 2: Faces. (October 2006). Poster presented at American Academy of Child and Adolescent Psychiatry Annual Meeting, San Diego.
64. **Gerber, A. J.** (May 2006). Symposium organizer and chairman, Developing Strategies in Psychotherapy Research, American Psychiatric Association Annual Meeting.
65. **Gerber, A. J.** (May 2006). The Quality of Randomized Controlled Trials of Psychotherapy, symposium presentation, American Psychiatric Association Annual Meeting.
66. **Gerber, A. J.** (April 2005). Structural and Symptomatic Change in Psychoanalysis and Psychodynamic Psychotherapy: A Quantitative Study of Process, Outcome, and Attachment. Paper presented at the 25th Annual Meeting of Division 39 of the American Psychological Association -.
67. **Gerber, A. J.** (November 2003). Case presentation at Stuart Asch Memorial Lecture. New York Academy of Medicine Section on Psychiatry, discussants Dr. Robert Michels and Dr. Eve Caligor.
68. **Gerber, A. J.** (September 2000). A quantitative study of process and outcome in psychoanalysis and psychodynamic psychotherapy. Presented at New York Presbyterian Hospital-Weill Medical College Westchester Division Personality Disorders Institute.
69. **Gerber, A. J.**, Fonagy, P., Bateman, A., & Higgitt, A. (June 2000). Measuring the process of structural and symptomatic change in psychoanalysis and psychodynamic psychotherapy. Poster presented at 2000 meeting of the Society for Psychotherapy Research, Chicago IL.

70. **Gerber, A. J.** & Waldinger, R. J. (April 1999). The inner world of the maltreated child: Relationships in stories told by maltreated preschoolers. Poster presented at Harvard Medical School Soma Weiss Student Research Day.
71. **Gerber, A. J.** & Fonagy, P. (April 1999). Structural and symptomatic change in psychoanalysis. Poster presented as part of Harvard Medical School Consolidated Department of Psychiatry Resident Research Day.
72. Waldinger, R. J., Schulz, M., and **Gerber, A.** (April 1999). Intimacy after child abuse: Emotion regulation in the marriages of abused children grown up. Paper presented as part of symposium at Society for Research in Child Development conference in Albuquerque, New Mexico.
73. Seidman, E., Waldinger, R. J., Liem, J. H., **Gerber, A. J.**, and Hauser, S. (August 1998). Early attachment representations reflected in young adult core relational scripts. Paper presented at 10th Annual Convention of the American Psychological Association, San Francisco, CA.
74. **Gerber, A.** (April 1997). Young children's representations of family processes: MacArthur story-stems. Paper presented as part of symposium at Society for Research in Child Development conference in Washington, D.C.
75. Best, K., **Gerber, A.** (April 1997). "Adolescent's functional status" as an organizing principle in the review of psychiatric records. Poster presentation accepted by Society for Research in Child Development conference in Washington, D.C.
76. Best, K., **Gerber, A.**, Hauser S. (June 1996). Using archival data to create family narratives over time. Presented by all three authors at the Third Annual Family Research Consortium Summer Institute, San Diego, CA.