
CURRICULUM VITAE

BIOGRAPHICAL**Name:** Eva Marie Szigethy, MD, PhD**Business Address:** Children's Hospital Pittsburgh
4401 Penn Avenue
Pittsburgh, PA 15224**Email address:** szigethye@upmc.edu**Business Phone:** 412-692-8147**Business Fax:** 412-692-6913

EDUCATION and TRAINING
UNDERGRADUATE:

1981-1983 John Carroll University, Cleveland OH (transferred to pursue neuroscience research)
 1983-1985 Princeton University, Princeton NJ B.A., 1985 Neuropsychology

GRADUATE:

1985-1989 McGill University, Montreal Canada Ph.D., 1989 Neuroanatomy
 1989-1993 University of Rochester, Rochester NY M.D., 1993
 2001-2003 Harvard Medical School, Boston MA M.S., 2003 Medical Sciences

POSTGRADUATE:**Case Western Reserve University, Cleveland OH**

1993-1997 Resident, General Psychiatry
 1996-1997 Clinical Chief Resident, General Psychiatry

Children's Hospital of Boston/Harvard University, Boston MA

1997-1998 Resident, Child and Adolescent Psychiatry
 1998-1999 Resident, Child and Adolescent Psychiatry
 1999 Six-month training in PASCET Cognitive Behavioral Therapy with Dr. John Weisz
 1999-2001 Clinical Research Training Program Auditing Participant

University of Pittsburgh Medical Center, Pittsburgh PA

2007 Advanced Training in Clinical Hypnosis, American Society of Clinical Hypnosis.
 2009 American Society of Clinical Hypnosis, Certification
 2013 Opioid Risk Evaluation and Mitigation Strategies Training, Pennsylvania Medical Society

University of North Carolina, Chapel Hill, NC

2011 Visiting Scholars Program, UNC Center for Functional GI & Motility Disorders

APPOINTMENTS and POSITIONS**ACADEMIC:****Harvard University Medical School, Boston MA**

1999-2005 Instructor in Psychiatry
 2005- present Adjunct Assistant Professor, Research Staff

University of Pittsburgh, Pittsburgh PA

2004-2005 Adjunct Assistant Professor, Psychiatry
 2005- 2009 Assistant Professor, Psychiatry and Pediatrics
 2009-present Associate Professor, Psychiatry, Pediatrics, and Medicine

[Type text]

NON-ACADEMIC:

Boston's Children's Hospital, Boston MA

1999- 2005 Assistant in Psychiatry

2005-present Research Associate

Children's Hospital of Pittsburgh, Pittsburgh PA

2005-present Clinical Director of Medical Coping Clinic, Division of Gastroenterology

2010- Clinical Director of the Visceral Inflammation and Pain (VIP) Center, Division of Gastroenterology, Hepatology and Nutrition, Department of Medicine, University of Pittsburgh Medical Center, Pittsburgh, PA

CERTIFICATION and LICENSURE

SPECIALTY CERTIFICATION:

American Board of Psychiatry and Neurology, Psychiatry 1998, 2008

American Board of Psychiatry and Neurology, Child and Adolescent Psychiatry 2001

American Society of Clinical Hypnosis, Certified Consultant 2013

MEDICAL LICENSURE:

State of Ohio Medical Board/Ohio 1993-1998

Commonwealth of Massachusetts Board of Registration in Medicine/Massachusetts 1998-present

Commonwealth of Pennsylvania Medical Board/Pennsylvania 2005-present

MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

American Psychiatric Association (APA) 1993-present

American Academy of Child and Adolescent Psychiatry (AACAP) 1997-present

Crohn's and Colitis Foundation of America 2002-present

American Society of Clinical Hypnosis (ASCH) 2007-present

American Academy of Psychoanalysis and Dynamic Psychiatry (AAPDP) 2009-present

American Psychosomatic Society (APS) 2012-present

HONORS

Phi Beta Kappa Society 1985

Medical Research Council of Canada Fellowship 1987

American Heart Association Fellowship, Cleveland Clinic Foundation 1989

Gordon A. MacLachlan Prize for most outstanding PhD in Biological Sciences, McGill University 1990

Rochester Medical Student Research Fellowship 1991

Association of Women Psychiatrists: Leah J. Dickstein, MD Award Certificate of Commendation 1992

Alpha Omega Alpha Medical Honors Society 1993

Benjamin Rush Prize in Psychiatry 1993

Janet M. Glasgow Memorial Achievement Citation 1993

The American Psychoanalytic Fellowship 1997

Von L. Meyer Fellowship Fund Award - Boston Children's Hospital 1998

Max Tennis Award for excellence as clinician and humanitarian 1998

American Psychiatric Association Ninth Research Colloquium for Junior Researchers Award Winner 2004

NIDA Travel Award for Complexities of Co-occurring Conditions, Washington, DC 2004

Monte & Rita Goldman Teaching Award for excellence in resident education, Department of Psychiatry, Children's Hospital Boston 2004

[Type text]

NIH Director's Innovator Award	2007
University of Pittsburgh Women and Science Outstanding Achievement Award	2008
Senior Vice-Chancellor Research Seminar, University of Pittsburgh	2009
AAMC Mid-Career Women Faculty Professional Development Seminar	2009
Mentor, Donald J. Cohen Fellowship for International Scholars in Child & Adolescent Mental Health	2009
Invited Speaker, Winter Academy of University of Pittsburgh, Naples, Florida	2010
Distinguished Fellow, American Psychiatric Association	2011
Received the 2012 Emerging Mentorship Award, Department of Psychiatry	2012

PUBLICATIONS

Peer-reviewed Articles:

1. **Szigethy E**, Beaudet A. Selective association of neurotensin receptors with cholinergic neurons in rat basal forebrain. *Neurosci Lett.* 1987; 83:47-52. PMID: 2831477
2. **Szigethy E**, Wenk, GL, Beaudet A. Anatomical substrate for neurotensin-acetylcholine interactions in the rat basal forebrain. *Peptides.* 1988; 9:1227-1234. PMID: 2854624
3. **Szigethy E**, Beaudet A. Correspondence between high affinity ¹²⁵I-NT binding sites and dopaminergic neurons in the rat substantia nigra and ventral tegmental area: A combined radioautographic and immunohistochemical light microscopic study. *J Comp Neurol.* 1989; 279: 128-137. PMID: 2563267
4. **Szigethy E**, Quirion R., Beaudet A. Distribution of ¹²⁵I-neurotensin binding sites in human forebrain: Comparison with the localization of acetylcholinesterase. *J Comp Neurol.* 1990; 297: 487-498. PMID: 2166757
5. **Szigethy E**, Leonard K, Beaudet A. Ultrastructural localization of ¹²⁵I-neurotensin binding sites on cholinergic neurons of the rat nucleus basalis magnocellularis. *Neuroscience.* 1990; 36: 377-391. PMID: 1699163
6. **Szigethy E**, Barnes K, Diz D. Light microscopic localization of angiotensin II binding sites in canine medulla using high resolution autoradiography. *Brain Res Bull.* 1992; 29: 813-819. PMID: 1473015
7. Moyse E, **Szigethy E**, Danger JM, Vaudry H, Wenk GL, Beaudet A, Epelbaum J. Short- and long-term effects of nucleus basalis magnocellularis lesions on cortical levels of somatostatin and its receptors in the rat. *Brain Res.* 1993; 607:154-160. PMID: 8097661
8. **Szigethy E**, Conwell Y, Forbes NT, Cox C, Caine ED. Adrenal weight and morphology in victims of completed suicide. *Biol Psychiatry.* 1994; 36: 374-380. PMID: 7803598
9. Parsa MA, **Szigethy E**, Voci JM, Meltzer HY. Risperidone in the treatment of choreoathetosis of Huntington's disease. *J Clin Psychopharmacol.* 1997; 17: 134-135. PMID: 10950488
10. **Szigethy E**, Schulz, SC. Risperidone in comorbid borderline personality disorder and dysthymia. *J Clin Psychopharmacol.* 1997; 17: 326-327. PMID: 9241018
11. **Szigethy E**, Brent S, Findling RL. Quetiapine for refractory schizophrenia. *J Am Acad Child Adolesc Psychiatry.* 1998; 37: 1127-1128. PMID: 9808917

[Type text]

12. **Szigethy E**, Wiznitzer M, Branicky L, Maxwell K, Findling RL. Risperidone-induced hepatotoxicity in children and adolescents? A chart review study. *J Child Adolesc Psychopharmacol*. 1999; 9: 93-98. PMID: 1046189
13. **Szigethy E**, Ruiz P. Treatment of depression during adolescent pregnancy. *J Pract Psychiatry Behav Health*. 1999; 5: 256-264.
14. **Szigethy E**, Ruiz P. Depression among pregnant adolescents: An integrated treatment approach. *Am J Psychiatry*. 2001; 158: 22-27. PMID: 11136628
15. **Szigethy EM**, Ruiz P, DeMaso, DR, Shapiro, F, Beardslee, WR. Consultation-liaison psychiatry: A longitudinal and integrated approach. *Am J Psychiatry*. 2002; 159: 373-378. PMID: 11869998
16. Cesena M, Gonzalez-Heydrich J, **Szigethy E**, Kohlenberg TM, DeMaso DR. A case series of eight aggressive young children treated with risperidone. *J Child Adolesc Psychopharmacol*. 2002;12: 337-345. PMID: 12625994
17. **Szigethy E**, Levy-Warren, A Whitton S, Bousvaros A, Gauvreau K, Leichtner AM, Beardslee WR. Depressive symptoms and inflammatory bowel disease in children and adolescents: A cross-sectional study. *J Pediatr Gastroenterol Nutr*. 2004; 39: 395-403. PMID: 15448431
18. **Szigethy E**, Whitton SW, Levy-Warren A, DeMaso DR, Weisz, J, Beardslee WR. Cognitive-behavioral therapy for depression in adolescents with inflammatory bowel disease: A pilot study. *J Amer Acad Child Adolesc Psychiatry*. 2004; 43:1469-1477. PMID: 15564816
19. **Szigethy E**, Carpenter J, Baum E, Kenney E, Baptista-Neto L, Beardslee WR, DeMaso DR. Case study: longitudinal treatment of adolescents with depression and inflammatory bowel disease. *J Am Acad Child Adolesc Psychiatry*. 2006; 45: 396-400. PMID: 16601643
20. **Szigethy E**, Kenney E, Carpenter J, Hardy DM, Fairclough D, Bousvaros A, Keljo D, Weisz J, Beardslee WR, Noll R, DeMaso DR. Cognitive behavioral therapy for adolescents with inflammatory bowel disease and subsyndromal depression. *J Am Acad Child Adolesc Psychiatry*. 2007; 46:1290-1298. PMID: 17885570
21. Rofey DL, **Szigethy EM**, Noll RB, Dahl RE, Iobst E, Arslanian A. Cognitive-behavioral therapy for physical and emotional disturbances in adolescents with polycystic ovary syndrome: A pilot study. *J Pediatr Psychol*. 2009; 34:156-163. PMID: PMC2902827
22. **Szigethy E**, Craig AE, Iobst EA, Grand RJ, Keljo D, DeMaso D, Noll R. Profile of depression in adolescents with inflammatory bowel disease: Implications for treatment. *Inflamm Bowel Dis*. 2009; 15:69-74. PMID: PMC2638168
23. Rofey DL, Kolko RP, Iosif AM, Silk JS, Bost JE, Feng W, **Szigethy EM**, Noll RB, Ryan ND, Dahl RE. A longitudinal study of childhood depression and anxiety in relation to weight gain. *Child Psychiatry Hum Dev*. 2009; 40:517-26. PMID: PMC2918233

[Type text]

24. Jones, NP, Siegle GJ, Proud L, Silk J, Hardy D, Keljo DJ, Dahl R, **Szigethy EM**. The impact of inflammatory bowel disease and high dose steroid exposure on pupillary responses to negative information in pediatric depression. *Psychosom Med*. 2011 Jan 7 [Epub]. PMID: 21217099
25. Thompson R, Craig AE, Mrakotsky C, Bousvaros A, DeMaso DR, **Szigethy E**. Using the Children's Depression Inventory in Youth with Inflammatory Bowel Disease: Support for a Physical Illness-Related Factor. *Comprehensive Psychiatry*. 2012 Nov;53:1194-9. PMID: 22682678
26. Thompson RI, Craig A, Crawford EA, Fairclough D, Gonzalez-Heydrich J, Bousvaros A, Noll RB, DeMaso DR, **Szigethy E**. Longitudinal results of cognitive behavioral treatment for youths with inflammatory bowel disease and depressive symptoms. *J Clin Psychol Med Settings*. 2012 Sep;19:329-37. PMID: 22699797
27. Rufo PA, Denson LA, Sylvester FA, **Szigethy E**, Sathya P, Lu Y, Wahbeh GT, Sena LM, Faubion WA. Health supervision in the management of children and adolescents with inflammatory bowel disease. *J Pediatr Gastroenterol Nutr*. 2012 Jul;55:93-108. PMID: 22516861
28. Mrakotsky C, Forbes P, Holmes-Bernstein J, Grand R, Bousvaros A, **Szigethy E**, Waber DP. Acute cognitive and behavioral effects of systemic corticosteroids in children treated for inflammatory bowel disease. *J Int Neuropsychol Soc*. 2013 Jan;19:96-109. PMID: 2315770
29. Zimmerman LA, Srinath AI, Goyal A, Bousvaros A, Ducharme P, **Szigethy E**, Nurko S. The overlap of functional abdominal pain in pediatric Crohn's disease. *Inflamm Bowel Dis*. 2013 Mar;19:826-31. PMID:23407043
30. Rogal SS, Winger D, Bielefeldt K, and **Szigethy E**. Pain and Prescription Opiate Use Increase Healthcare Utilization in Chronic Liver Disease. *Digestive Diseases and Sciences*. 2013 Mar 20 [Epub ahead of print]. PMID:23512406
31. Reigada LC, Benkov KJ, Bruzzese JM, Hoogendoorn C, **Szigethy E**, Briggie A, Walder DJ, Warner CM. Integrating illness concerns into cognitive behavioral therapy for children and adolescents with inflammatory bowel disease and co-occurring anxiety. *J Spec Pediatr Nurs*. 2013 Apr;18:133-43. Epub 2013 Mar 5. PMID:23560585
32. Benhayon, D, Youk A, McCarthy FN, Davis S, Keljo D, Bousvaros A, Fairclough D, Kupfer DJ, Buysse D, **Szigethy E**. Characterization of Relationships Between Sleep, Inflammation, and Psychiatric Dysfunction in Depressed Youth with Crohn's Disease. *J Pediatric Gastroenterol Nutr*. 2013 Sep 57:335-342 PMID:23591911
33. El Mourabet M, Schwartz MB, **Szigethy EM**, Dunn MA, Regueiro M, Baidoo L, Barrie AM, Swoger JM, Saul M, Watson A, Ananthakrishnan A, Binion DG. Changing spectrum of inflammatory bowel disease admissions 1998-2008: Increasing rates of chronic pain, anxiety/depression and repeat admissions. *Am J Gastroenterology*. In press.
34. Coates M, Lahoti M, Binion DG, **Szigethy E**, Regueiro MD, Bielefeldt K. Abdominal Pain in Ulcerative Colitis. *Inflammatory Bowel Disease*. 2013 Sep; 19:2207-14. PMID 23929261

[Type text]

35. Rogal SS, Winger D, Bielefeldt K, Rollman BL, **Szigethy E**. Healthcard utilization in chronic liver disease: the importance of pain and prescription opioid use. *Liver Int.* 2013 May 15. (Epub ahead of print). PMID 23758842
36. Rogal SS, Winger D, Bielefeldt K, **Szigethy E**. Predictors of pain and opioid use in chronic liver disease. *Dig Dis Sci.* 2013 March 20. (Epub ahead of print) PMID 23512406
37. **Szigethy E**, Youk AO, Benhayon D, Newara MC, Kirshner MA, Bujoreanu IS, Mrakotsky C, Bousvaros A, Srinath A, Keljo DJ, Kupfer DJ, DeMaso DR. Depression Subtypes in Pediatric Inflammatory Bowel Disease. *Journal of Pediatric Gastroenterology and Nutrition.* 2013 (in press)
38. Clark JG, Srinath AI, Youk AO, Kirshner MA, McCarthy FN, Keljo DJ, Bousvaros A, DeMaso DR, **Szigethy EM**. Predictors of depression in youth with Crohn's disease. *Journal of Pediatric Gastroenterology and Nutrition.* 2013 (in press)
39. **Szigethy EM**, Bujoreanu S, Youk A, McLafferty LP, Jones N, Becker AE, DeMaso DR. Combined Qualitative and Quantitative Analysis of Illness Perception in Depressed Youth with Inflammatory Bowel Disease and Depression. *Inflammatory Bowel Diseases.* 2013 (Accepted pending revisions)
40. Ramos-Rivers C, Regueiro M, Vargas EJ. **Szigethy E**, Schoen RE, Dunn M, Watson AR, Schwartz M, Swoger J, Baidoo L, Barrie A, Dudekula A, Youk AO, Binion DG. Association between telephone activity and features of patients with inflammatory bowel disease. *Clin Gastroenterology and Hepatology*, 2013 (in press).
41. Jones NP, Siegle GJ, Benhayon D, Kirshner MA, Newara M, McCarthy FN, Keljo D, **Szigethy E**. Emotion Processing in Depressed Youth with Inflammatory Bowel Disease: Evidence for Biased and Sustained Self-Processing of Illness-Related Information. (Submitted to *Molecular Psychiatry*, 2013)
42. Srinath AI, Goyal A, Zimmerman LA, Newara MC, Kirshner MA, McCarthy FN, Keljo D, Binion D, Bousvaros, A, Youk A, **Szigethy E**. Predictors of abdominal pain in depressed pediatric inflammatory bowel disease patients. (Submitted to *Inflammatory Bowel Diseases*, 2013).

Invited Reviews, Chapters, Conference Proceedings:

1. Beaudet A, **Szigethy E**, Dana C, Kessler JP, Leonard K, Mazella J, Rostene W. Cellular and subcellular localization of neurotensin receptors in rat brain. In: McKerns KW, Chretien M, editors. *Molecular Biology of Brain and Endocrine Peptidergic Systems*. New York: Plenum Press; 1989.
2. Beaudet A, **Szigethy E**. Autoradiography as a tool for cellular and subcellular localization of brain neuropeptide receptors. In: Lewis ME, Sharif NA, editors. *Brain Imaging: Techniques and Applications*. PA: Cephalon Press, 1989.
3. Ritvo R, al-mateen C, Ascherman L, Beardslee W, Hartmann L, Lewis O, Papilsky S, Sargent J, Sperling E, Stiener G, **Szigethy E**. Report of the Psychotherapy Task Force of the American Academy of Child and Adolescent Psychiatry. *J Psychother Pract Res.* 8:93-102, 1999. PMID: 10079457

[Type text]

4. **Szigethy E**, Wisner KL. Psychopharmacologic treatment of mood and anxiety disorders during pregnancy. In: Steiner M, Yonkers KA, Eriksson E, editors. *Mood Disorders in Women*. London UK: Martin Dunitz Ltd, 2000.
5. **Szigethy E**, Beardslee W, Dahl R, Kaslow N, Weisz J. Clinical Case Study: How Research Informs Clinical Case Management in Child-Onset Depression, Appendix B. In *Blueprint for Change: Research on Child and Adolescent Mental Health*. Report of the National Advisory Mental Health Council's Workgroup on Child and Adolescent Mental Health Intervention Development and Deployment, 2001.
6. Reinherz HZ, Tanner JL, Paradis AD, Beardslee WR, **Szigethy EM**, Bond AE. Depressive disorders in childhood and adolescence. In: Essau (editor) *Child and adolescent psychopathology: theoretical and clinical implications*. New York, NY: Routledge, Taylor & Francis, 2006.
7. **Szigethy E**. Therapy for the brain and gut. *J Psychiatric Practice*. 11:51-53, 2005. PMID: 15650622
8. Mackner LM, Crandall WV, **Szigethy EM**. Review: Psychosocial functioning in pediatric inflammatory bowel disease. *Inflamm Bowel Dis*. 12:239-244, 2006. PMID: 16534426
9. **Szigethy E**, Mackner L, Dahl R, Friedman S, Keljo D, Reiss M, Rosh J. CCFR Challenges Focus Group Report: Psychosocial Issues and Development. *Inflamm Bowel Dis*. September, 2006. PMID: 16954808
10. Bousvaros A, Sylvester F, Kugathasan S, **Szigethy E**, Fiocchi C, Colletti R, Otley A, Amre D, Ferry G, Czinn SJ, Splawski JB, Oliva-Hemker M, Hyams JS, Faubion WA, Kirschner BS, Dubinsky MC. Challenges in pediatric inflammatory bowel disease. *Inflammatory Bowel Diseases*. 12:885-913, 2006.
11. **Szigethy E**. Consultation from the pediatric gastroenterologist for somatoform disorder and MDD. In: Jensen P, Galanter C, editors. *DSM-IV TR Casebook and Treatment Guide for Child Mental Health*. New York: American Psychiatric Publishing Inc. 2009.
12. **Szigethy E**, Friedman E. Combined psychotherapy and pharmacotherapy. Kaplan, Sadock & Ruiz (editors) *Kaplan and Saddock's Comprehensive Textbook of Psychiatry 9th edition*. 2009.
13. **Szigethy E**, Low C. Cytokines and depression. Ingram (editor) *The International Encyclopedia of Depression*. New, NY: Springer Publishing. 2009.
14. Karwowski C, Keljo D, **Szigethy EM**. Strategies to improve quality of life adolescents with inflammatory bowel disease. *Inflamm Bowel Dis*. 15:1755-64, 2009. PMID: 19472359
15. **Szigethy E**, Noll R. Individual Psychotherapy. In: DeMaso D, Shaw R (editors). *Textbook of Pediatric Psychosomatic Medicine*, Washington, DC: American Psychiatric Publishing. 2010.
16. **Szigethy E**, McLafferty L, Goyal A, Inflammatory Bowel Disease. *Child Adolesc Psychiatr Clin N Am*. 19:301-18, 2010. PMID: 20478501

[Type text]

17. **Szigethy E.** Your Child with Inflammatory Bowel Disease: A Family Guide for Caregiving. In: Olivia-Hemker M, Ziring D, Bousvaros A (editors), Baltimore, MD: Johns Hopkins University Press, 2010.
18. Thompson RD, Delaney P, Flores I, **Szigethy E.** Cognitive behavioral therapy for children with comorbid physical illness. *Child Adolesc Psychiatr Clin N Am.* 20:329-348, 2011.
19. Bujoreanu S, Benhayon D. **Szigethy E.** Treatment of depression in children and adolescents. *Pediatr Ann.* 2011, 40:548-55. PMID: 220665606
20. Mackner LM, Greenley RN, **Szigethy E,** Herzer M, Deer K, Hommel KA. Psychosocial issues in pediatric inflammatory bowel disease: Report of the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition. *J Pediatr Gastroenterol Nutr.* 2013 Apr;56:449-458. PMID:23287808
21. **Szigethy E.** CBT for General Medical Conditions. In: Szigethy E (editor). *CBT for Children and Adolescents.* Arlington, VA: American Psychiatric Publishing, Inc. January 2012.
22. **Szigethy E.** (editor). *CBT for Children and Adolescents.* Arlington, VA: American Psychiatric Publishing, Inc. January 2012.
23. Ghosh S, D'Haens G, Feagan BG, Silverberg MS, **Szigethy EM.** What do changes in inflammatory bowel disease management mean for our patients? *J Crohns Colitis.* 6:S243-9, 2012. PMID: 2246393
24. Benhayon D, **Szigethy EM.** Psychiatric complications of IBD. In: Regueiro M, Swoger J (editors). *Clinical Challenges and Complications of IBD.* Thorofare, NJ, Slack Incorporated, June 2012
25. Srinath AI, Walter C, Newara MC, **Szigethy EM.** Pain management in patients with inflammatory bowel disease: Insights for the clinician. *Therap Adv Gastroenterol.* 2012 Sep;5:339-57. PMCID: PMC3437534
26. Srinath A, Turner S, **Szigethy E.** Functional Symptoms in Gastroenterology: A Punch to the Gut. In: Anbar R (Editor), *Functional Symptoms in Pediatric Disease: A Clinical Guide.* New York, NY: Springer.
27. Mackner LM, Greenly RN, **Szigethy E.** A clinical report of the North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition. *J Ped Gastro Hep Nutr.* In Press.
28. Kim SR, **Szigethy E,** Meltzer-Brody S, Pilowsky D, Verhulst F. Supporting the mental health of children by treating mental illness in parents. *Annals of Psychiatry.* (In press, 2013)
29. Kim JW, **Szigethy EM,** Melham NM, Saghafi ES, Brent DA. Inflammatory markers and pathogenesis of pediatric depression and suicide: a systematic review of the literature. (Submitted, 2013)
30. **Szigethy E,** Schwartz M, Drossman DA. Opiate induced bowel dysfunction. In: Rao, Parkman, McCallum (editors). *Handbook of Gastrointestinal Motility,* Slack Incorporated (2014)

Published Abstracts:

[Type text]

1. **Szigethy E**, Kitabgi P, Beaudet A. Localization of neurotensin binding sites to dopaminergic and putative cholinergic neurons in rat central nervous system. Soc. Neurosci. Abstr. 12: 1003, 1986.
2. **Szigethy E**, Wenk G, Epelbaum J, Beaudet A. Neurotensin binding sites in rat nucleus basalis: Effects of local ibotenic acid injections. Soc. Neurosci. Abstr. 13: 703, 1987.
3. **Szigethy E**, Wenk G, Beaudet A. Neurotensin receptors on cholinergic cells in the forebrain. Proc. 9th Ann. Winter Neuropeptide Conf., Colorado, 1988.
4. **Szigethy E**, Quirion R, Beaudet A. Neurotensin binding site distribution in human forebrain. Soc. Neurosci. Abstr. 14: 15, 1988.
5. **Szigethy E**, Beaudet A. The neurotensin receptor: Past, present and future implications in neuronal communication. Proc. 10th Ann. Winter Neuropeptide Conf., Colorado, 1989.
6. **Szigethy E**, Barnes K, Diz D. Localization of angiotensin II binding sites in the dorsal medulla with high resolution autoradiography. Soc. Neurosci. Abstr. 17: 995, 1991.
7. **Szigethy E**, Kurlan, R., Schiffer, R. Anxiety disorder in Parkinson's disease: Yohimbine challenge. Joint American-British Neuropsychiatry Meeting, Oxford, England 1992.
8. **Szigethy E**, Lowy, M, Stockmeier, CA, Overhoiser, J, Meltzer, HY. Measurement of hippocampal glucocorticoid receptors in suicide. Fifth International Congress on Schizophrenia Research, Warm Springs, Virginia, 1995.
9. **Szigethy E**, Buckley P. Managed care: Implications for residents and early career physicians. Second Annual All-Ohio Institute on Community Psychiatry, Cleveland, Ohio, 1996.
10. **Szigethy E**, Parsa M. Risperidone in the treatment of Huntington's chorea and Sinemet-induced chorea. Cleveland Consultation Liaison Research Meeting, Cleveland, Ohio, 1996.
11. **Szigethy E**, Parsa M. Divalproex sodium in the treatment of comorbid epilepsy and psychiatric-behavioral disturbances in the elderly. 10th Annual AAGP Meeting, Orlando, Florida, 1997.
12. **Szigethy E**, Young C, Gomez E, Ascherman L, Beresin E, Dogin J. Psychodynamic formulation in evaluation of youth in acute care settings. Am Acad Child Adolesc Psychiatry, Anaheim, California 1998.
13. Whitton SW, Levy-Warren A, **Szigethy E**. Adapting CBT to treat depression in physically ill adolescents. 36th Annual Convention of Association for Advancement of Behavior Therapy, Reno, Nevada, 2002.
14. **Szigethy E**, Baum ES, Whitton SW, Bousvaros A, Leichtner AM. Identifying and treating depression in adolescents with inflammatory bowel disease. NASPGHAN Annual Meeting, Montreal, Quebec, 2003.
15. **Szigethy EM**, Carpenter JL, Baum ES, Demaso DR, Beardslee WR. Clinical relevance of identifying depression in physically ill youth. Complexities of Co-occurring Conditions Conference, Washington DC, 2004.

[Type text]

16. **Szigethy E**, Carpenter J, Baer L, DeMaso D, Grand R, Beardslee W. Correlation of specific depressive symptoms with pediatric Crohn's disease severity. American Academy of Child and Adolescent Psychiatry, Washington DC, 2004.
17. **Szigethy E**, Kenney E, Carpenter J, DeMaso DR. Child versus parent report of functioning in youth with inflammatory bowel disease. American Psychiatric Association Annual Meeting, Atlanta, GA, 2005.
18. **Szigethy E**, Kenney E, Carpenter J, Bousvaros A, DeMaso DR. Predictors of depressive severity in adolescents with inflammatory bowel disease. Proceedings from Annual NASPGHAN meeting. J Ped Gastro Nutr. 41: 541, 2005.
19. Mrakotsky C, Bousvaros A, Chriki L, Kenney E, Forbes P, **Szigethy E**, Waber D, Grand R. Impact of acute steroid treatment on memory, executive function, and mood in pediatric inflammatory bowel disease. Proceedings from Annual NASPGHAN meeting. J Ped Gastro Nutr. 41: 540, 2005.
20. **Szigethy E**, Kenney E, Carpenter JL, Beardslee WR, DeMaso DR. Cognitive behavioral therapy efficacy for depressed physically ill adolescents. American Academy of Child and Adolescent Psychiatry, Toronto, 2005.
21. **Szigethy E**, Kenney E, Carpenter JL, Beardslee WR, DeMaso DR. Cognitive behavioral therapy efficacy for depressed adolescents with inflammatory bowel disease. Annual IBD Conference, Crohn's & Colitis Foundation of America, Miami, FL, 2005.
22. **Szigethy E**, Kenney E, Hardy D, Beardslee W, Weisz J, DeMaso D, Noll R. Cognitive behavioral therapy efficacy for depressed adolescents with inflammatory bowel disease. Western Psychiatric Institute & Clinic /Department of Psychiatry Sixth Annual Research Day, Pittsburgh, PA, 2006.
23. **Szigethy E**, Siegle G, Silk J, Hardy D, Blazin L, Frazer L, Keljo D, Dahl R. Neurobiological effects of steroids in youth with inflammatory bowel disease. American Academy of Child and Adolescent Psychiatry, Boston, 2007.
24. **Szigethy E**, Siegle G, Silk J, Hardy D, Blazin L, Frazer L, Keljo D, Dahl R. Neurobiological effects of steroids in youth with inflammatory bowel disease. Crohn's and Colitis Foundation National Research and Clinical Conference – 6th Annual Advances in the Inflammatory Bowel Diseases, Aventura, Florida, 2007.
25. **Szigethy E**, Siegle G, Silk J, Hardy D, Blazin L, Frazer L, Keljo D, Dahl R. Neurobiological effects of steroids in youth with inflammatory bowel disease. Annual Western Psychiatric institute Research Day, June 2008.
26. **Szigethy E**, Siegle GJ, Silk J, Stocco A, Blazin L, Dahl R. Brain fMRI in youth with active IBD and depression. Fourth Annual NIH Director's Pioneer Award Symposium, Bethesda MD, September 22-23, 2008.

[Type text]

27. Polanec L, **Szigethy E**. Qualitative narrative analysis of physical illness perceptions in depressed youth with inflammatory bowel disease. American Society for Bioethics and Humanities, 10th Annual Meeting, October 2008.
28. **Szigethy EM**, Craig AE, Iobst E, Grand R, Keljo D, DeMaso D, Noll RB. Profiles of Depression in adolescents with inflammatory bowel disease: Implications for treatment. American Academy of Child & Adolescent Psychiatry, 55th Annual Meeting, October 2008.
29. McLafferty L, Craig A, Courtright R, Becker A, **Szigethy EM**. Qualitative Narrative Analysis of Physical Illness Perceptions in Depressed Youth with Inflammatory Bowel Disease. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
30. Horner M, Siegle G, Silk J, **Szigethy E**, Ichikawa N, Forbes E, Friedman E, Dahl R, Ryan N. Assessment of sustained positive affect in depression through the lifespan. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
31. Karwowski C, Richardson AE, Kirshner MA, Ducharme P, Fairclough D, Keljo D, Bousarvos A, Gonzales-Heydrich J, **Szigethy EM**. Characterizing Depression in Children with Inflammatory Bowel Disease. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, 2009.
32. McLafferty L, Craig A, Courtright R, Becker A, **Szigethy EM**. Qualitative Narrative Analysis of Physical Illness Perceptions in Depressed Youth with Inflammatory Bowel Disease. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, 2009.
33. Karwowski CA, Richardson A, Kirshner MA, Ducharme P, Fairclough D, Keljo D, Bousvaros A, Gonzales-Heydrich J, Szigethy EM. Relationship between Depressive Severity and Demographics in Youth with Inflammatory Bowel Disease. CCFA Annual Meeting 2009.
34. McLafferty L, Craig A, Levine A, Jones N, Becker A, **Szigethy E**. Qualitative Narrative Analysis of Physical Illness Perceptions in Depressed Youth with Inflammatory Bowel Disease (IBD). World Congress of Behavioral and Cognitive Therapies, June 2010.
35. Ducharme P, Richardson A, Kirshner MA, Gonzales-Heydrich, Bousvaros A, Karwowski C, DeMaso DR, **Szigethy E**. Efficacy of Modified Cognitive Behavioral Therapy for Depressed Youth with Inflammatory Bowel Disease Compared to Supportive Therapy. World Congress of Behavioral and Cognitive Therapies, June 2010.
36. El Mourabet M, Schwartz MB, Saul MI, Dunn MA, Reguerio M, **Szigethy EM**, Binion DG. Changing spectrum of IBD admissions 1998-2008: Increasing rates of chronic pain, depression and repeat admissions. American College of Gastroenterology, San Antonio, TX October 2010.
37. Shah MJ, **Szigethy EM**, Reguerio M, Dunn MA, Saul MI, Baidoo L, Schwartz MB, Barrie AM, Swoger J, El Mourabet M, Binion DG. Impact of severe colitis and colectomy in marital status and divorce in inflammatory bowel disease. American College of Gastroenterology, San Antonio, TX October 2010.

[Type text]

38. Levine A, Yanni D, McLafferty L, Durmaz O, **Szigethy E**. The illness narrative as a cross-cultural probe for adolescents perceived competence in chronic physical illness. 57th Annual American Academy of Child and Adolescent Psychiatry, New York, NY, October 26, 2010.
39. McLafferty L, Craig A, Levine A, Jones N, Becker A, **Szigethy E**. Thematic analysis of physical illness perceptions in depressed youth with inflammatory bowel disease. 2010 Advances in Inflammatory Bowel Diseases, CCFA Clinical & Research Conference, Hollywood, FL, December 10, 2010.
40. Goyal A, Srinath A, Bousvaros A, Keljo D, Binion D, **Szigethy E**. Predictors of abdominal pain in pediatric Crohn's disease. 2010 Advances in Inflammatory Bowel Diseases, CCFA Clinical & Research Conference, Hollywood, FL, December 10, 2010.
41. Karwowski C, Srinath A, Newara M, Delaney P, Kirshner MA, Ducharme P, Keljo D, Regueiro M, Bousvaros A, Gonzales-Heydrich J, **Szigethy E**. The effect of therapy on cost utilization with inflammatory bowel disease. 2010 Advances in Inflammatory Bowel Diseases, CCFA Clinical & Research Conference, Hollywood, FL, December 10, 2010.
42. Flores I, Karwowski C, Newara M, Kirshner M, Bousvaros A, Keljo D, **Szigethy E**. Predictors of IBD-related quality of life in depressed youth. 2010 Advances in Inflammatory Bowel Diseases, CCFA Clinical & Research Conference, Hollywood, FL, December 10, 2010.
43. McLafferty L, Craig A, Levine A, Jones N, Becker A, **Szigethy E**. Thematic analysis of physical illness perceptions in depressed youth with inflammatory bowel disease. 2010 Advances in Inflammatory Bowel Diseases, CCFA Clinical & Research Conference, Hollywood, FL, December 10, 2010.
44. Szigethy E, Jones N, Silk J, Benhayon D, Kirshner MA, Newara M, Brickell E, Hwa Lee Kyung, Siegle Greg. Neural Correlates of emotion processing in depressed adolescents with inflammatory bowel disease pre and post psychotherapy. American Psychosomatic Society 69th Annual Scientific Meeting, San Antonio, Tx, March 11, 2011.
45. Srinath A, Goyal A, Keljo D, Binion D, **Szigethy E**. Predictors of Abdominal Pain in Depressed Pediatric Crohn's Disease Patients. Digestive Diseases Week, Chicago, IL, May 7-10, 2011.
46. Karwowski C, Srinath A, Newara M, Delaney P, Kirshner MA, Ducharme P, Keljo D, Regueiro M, Bousvaros A, Gonzales-Heydrich J, **Szigethy E**. The effect of therapy on medical utilization in children with inflammatory bowel disease. Digestive Diseases Week 2011, Chicago, IL, May 7, 2011.
47. Benhayon D, Binion D, Regueiro M, Thompson R, Kirshner M, Swoger J, Keljo D, Buysse D, **Szigethy E**. Characterization of sleep in a pediatric population with inflammatory bowel disease and depression. Digestive Diseases Week 2011, Chicago, IL, May 8, 2011.
48. Zimmerman L, Srinath A, Nurko S, Goyal A, Bousvaros A, Gonzalez-Heydrich, **Szigethy E**. Characterization of functional abdominal pain in pediatric Crohn's disease. Digestive Diseases Week 2011, Chicago, IL, May 8, 2011.

[Type text]

49. Srinath A, Zimmerman L, Goyal A, Nurko S, Binion D, Regueiro M, Keljo D, **Szigethy E**. Examining the relationship between depression and pain in pediatric Crohn's disease. Digestive Diseases Week 2011, Chicago, IL, May 8, 2011.
50. Brickell E, **Szigethy E**, Jones N, Kirshner M, Newara M, Silk J Lee, K, Siegle G. The influence of physical disease in pediatric depression: A comparison of brain activity in endogenous pediatric depression to depression comorbid with Inflammatory Bowel Disease during an executive control task. Society for Psychophysiological Research, Boston, MA, September 14, 2011.
51. **Szigethy E**, Bauer A, Youk A, Marsland A, Kirshner M, Newara M, Keljo D, Jones N, Siegle G. Of Men and Mice: Inflammatory Bowel Disease as a Model Illness for the Treatment of Brain-Gut Interactions. 2011 NIH Director's Pioneer Symposium, Bethesda, MD, September 20, 2011.
52. Ducharme, P, Logan, G, Bujoreanu, S, Ross, A, Oken, T, Arnold, J, Bousvaros, A, Kirshner, M, Newara, M, & **Szigethy, E**. Reducing comorbid anxiety among children and adolescent with IBD receiving treatment for depression. Anxiety Disorders Association of America (ADAA) annual conference. Washington, D.C., April 2012.
53. Benhayon, D, Binion D, Regueiro M, Thompson R, Kirshner M, Swoger J, Keljo D, Buysse D, **Szigethy E**. Characterization of Sleep in a Pediatric Population with Inflammatory Bowel Disease and Depression. WPIC Research Day. June 2012.
54. Regueiro M, Ramos Rivers CM, Dudekula A, Kontur L, **Szigethy E**, Dunn MA, Barrie A, Schwartz M, Swoger JM, Baidoo L, Binion DG. Telephone Encounters in Inflammatory Bowel Disease Patient Management. Digestive Diseases Week 2012, San Diego, CA, May 19, 2012.
55. Gajendran M, Watson AR, Schraut WH, Regueiro M, **Szigethy E**, Dunn MA, Ramos Rivers CM, Binion DG. Patterns of Clinical Recurrence and Health Care Utilization in Post-Operative Crohn's Disease: Two Year Outcomes. Digestive Diseases Week 2012, San Diego, CA, May 19, 2012.
56. Srinath AI, Walter C, Kirshner MA, Newara M, Dewan S, McCarthy FN, Goyal A, Keljo DJ, Youk A, **Szigethy E**. Examining the Role of Psychological Factors, Disease Severity, Corticosteroid Usage, and Abdominal Pain in Obesity and Crohn's Disease. Digestive Diseases Week 2012, San Diego, CA, May 19, 2012.
57. Dudekula A, Ramos Rivers CM, **Szigethy E**, Regueiro M, Binion DG. Severe and Refractory Crohn's Disease: Patterns of Multiple Hospitalizations Over a 3 Year Time Period. Digestive Diseases Week 2012, San Diego, CA, May 22, 2012.
58. Glick R, White A, Bornhorst P, Handen B, **Szigethy E**, Greco C, Jennings JR. psychological assessment of the impact of mind-body interventions—Pilot trial to determine the best assessment methods. International Research Congress on Integrative Medicine and health, Portland, OR, May 16, 2012.
59. **Szigethy E**, Jones N, Kirshner M, Newara M, Youk A, Keljo D, Marsland A, Young E, Siegle G. Can Humans Cognitively Conquer the Brain Effects of Inflammatory Bowel Disease? Eighth Annual NIH Director's Pioneer Award Symposium, Bethesda MD, September 13-14, 2012.

[Type text]

60. Jones N, Benhayon D, Kirshner M, Newara M, Brickell E, McCarthy FN, Siegle G, **Szigethy E**. Emotion processing in depressed youth with inflammatory bowel disease. 59th Annual meeting of the American Academy of Child & Adolescent Psychiatry. San Francisco, CA. October 25, 2012.
61. Benhayon D, Kirshner M, Keljo D, Duff K, Bousvaros A, **Szigethy E**. Sleep disturbance in youth with inflammatory bowel disease. 59th Annual meeting of the American Academy of Child & Adolescent Psychiatry. San Francisco, CA. October 25, 2012.
62. Regueiro M, Benhayon D, **Szigethy E**. Fatigue in IBD is related to poor quality of life and sleep, not inflammation. Crohn's & Colitis Foundation's Clinical and Research Conference, Hollywood, FL, December 13, 2012.
63. Lariviere W, Young E, Benhayon D, Kirshner M, Coates, MD, Davis BM, **Szigethy E**. Genome-wide expression profiling of brain areas involved in pain processing and depression in a mouse model of inflammatory bowel disease. Winter Conference on Brain Research, Breckenridge, CO, January 26, 2013.
64. **Szigethy E**, Jones N, Kirshner M, Newara M, Youk A, Keljo D, Marsland A, Young E, Siegle G. Can Humans Cognitively Conquer the Brain Effects of Inflammatory Bowel Disease? American Psychosomatic Society, Miami, FL, March 14, 2013
65. **Szigethy E**. The effects of psychotherapy on the brain-gut axis: a randomized trial of psychodynamic therapy versus cognitive behavioral therapy in depressed youth with inflammatory bowel disease. 57th Annual meeting for the American Academy of Psychoanalysis and Dynamic Psychiatry, San Francisco, CA, May 16-18, 2013.
66. Coates M, **Szigethy E**, Binion D. Rectal Mucosal Sensory Fiber Density is increased in ulcerative colitis but not correlated with abdominal pain. Digestive Disease Week 2013, Orlando, FL, May 18, 2013.
67. Ramos-Rivers CM, Regueiro M, Barrie A, Swoger J, Schwartz M, **Szigethy E**, Dunn MA, Dudekula A, Binion DG. Clinical Factors contributing to abdominal pain in IBD. Digestive Disease Week 2013, Orlando, FL, May 20, 2013.
68. Ramos-Rivers CM, Vargas, EJ, Binion DG, Regueiro M, Baidoo L, Barrie A, Swoger J, Schwartz M, Dunn MA, **Szigethy E**, Benhayon D. Sleep disturbance and the clinical course of IBD. Digestive Disease Week 2013, Orlando, FL, May 20, 2013.
69. Baidoo L, Ramos-Rivers CM, Vargas, EJ, Regueiro M, Barrie A, Swoger J, Schwartz M, **Szigethy E**, Dunn MA, Dudekula A, Binion DG. Digestive Disease Week 2013, Orlando, FL, May 20, 2013.
70. Erin E. Young, David Benhayon, Zhiguang Huo, George C. Tseng, William R. Lariviere, Eva **Szigethy**, Genome-wide expression profiling of brain areas in a mouse model of IBD: potential mechanisms of transition from acute inflammation to persistent hypersensitivity. National Pain Interest Group, Cincinnati OH, August 2013
71. William R. Lariviere, Erin E. Young, David Benhayon, Margaret Kirshner, Matthew D. Coates, Brian M. Davis, **Eva Szigethy** Genome-wide expression profiling of brain areas involved in pain

[Type text]

processing and depression in a mouse model of inflammatory bowel disease. Winter Conference on Brain Research January 26-31, 2013.

72. Clark JG, Srinath SI, Kirshner M, McCarthy FN, Keljo DJ, **Szigethy EM**. Predictors of depressive symptoms in youth with Crohn's disease. 61th Annual meeting of the American Academy of Child & Adolescent Psychiatry. San Diego, CA. October 2013.
73. **Szigethy E**, Youk A, DeMaso DR. The Role of Psychotherapy in Treating Inflammatory Depression in Adolescents. 61th Annual meeting of the American Academy of Child & Adolescent Psychiatry. San Diego, CA. October 2013.
74. Rogal S; Bielefeldt K; Davis BM; Lotrich F; **Szigethy E**; DiMartini A. Fibromyalgia, Inflammation, and Steatohepatitis in American Association for the Study of Liver Diseases. Washington DC, November, 2013.
75. Rogal S; Bielefeldt K; Davis BM; Lotrich F; **Szigethy E**; DiMartini A. Pain, Inflammation, and Psychiatric Symptoms Among Patients with Cirrhosis in American Association for the Study of Liver Diseases. Washington DC, November, 2013.

Other Publications:

1. **Szigethy E**. Editorial: Psychiatry's professional identity in the era of managed care. *JAMA*. 276: 1284c. 1996.
2. Clemens NA, Bebachuk W, Beitman BD, Blinder BJ, Gabbard GO, Goin MK, Hughes MC, Kay J, Kimmich RA, Lazar SG, Reiss D, **Szigethy EM**, Tasman A. Letter to the Editor: Disputing psychiatry's redefinition. *Am J Psychiatry*. 154:1633-1635, 1997
3. **Szigethy E**. Mind, body and rowing. *Association of Women Psychiatrists Newsletter*, 2006.
4. **Szigethy E**. Navigating a research career in 2007, *Association of Women Psychiatrists Newsletter*, 2007.
5. **Szigethy E**, Hardy D, Craig A, Kukic S, Low C. Letter to the editor: Girls connect: Effects of a support group for teenage girls with inflammatory bowel disease and their mothers. *Inflammatory Bowel Diseases*. 2008; Oct 29 [Epub ahead of print].
6. **Szigethy E**, Drury S. Shattering the glass ceiling: Career choices and mentoring for women in child psychiatry. *AACAP News*. Nov/Dec:300, 2008.
7. **Szigethy E**. Session will help women shatter glass ceiling. *Psychiatric News*, February, 2010.
8. **Szigethy E**. An integrated behavioral-medical treatment paradigm. *Pitt Digest*, Fall, 2010.
9. **Szigethy E**. *From the Expert*: CBT for chronic medical illness in children. *Psychiatric News*, March 21, 2012.

[Type text]

10. **Szigethy E.** Psychotherapy Column: A Neuropsychiatric Perspective on Psychotherapy Research to Target the Brain-Gut Axis. AACAP News. Summer 2013.
11. **Szigethy E.** Narcotics for the Bowel: Hazards can Outweigh Benefits. Pitt Digest, Fall, 2013

PROFESSIONAL ACTIVITIES

TEACHING: COURSES

Case Western Reserve University Medical School, Cleveland OH

- 1994-1997 Clinical Instructor, Neuroanatomy Course, Case Western Medical School
Conducted 8 lectures on functional neuroanatomy for 100 first-year medical students and led brain dissection tutorials.
- 1997-1998 Designed and taught research statistics course to 10 general psychiatry residents. Course objectives were to 1) teach the ability to critically assess psychiatric research findings in terms of hypothesis generation, research design and statistics, and 2) to have students write a case report suitable for publication.

Crohn's and Colitis Foundation of America, Western Pennsylvania/West Virginia Chapter

- 2011 Invited speaker, Coping with IBD: Focus on depression, anxiety and pain. Lecture for the Pennsylvania GI Nurses Association for 150 nurses. Pittsburgh, PA. March 26, 2011.

Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA

- 2012 Cognitive Behavioral Therapy for Depression, Pain, and Coping for Youth with Chronic Physical Disease. 3.5 hour workshop, 20 attendees, July 18, 2012.
- 2012 Hypnotherapy for Anxiety, Pain and Ego-strengthening for Youth with Chronic Physical Disease. 3.5 hour workshop, 20 attendees, July 25, 2012.

Harvard University Medical School, Department of Psychiatry, Boston MA

- 2000 Invited speaker for Psychopharmacology Lectures for 12 child psychiatry residents. 1 hour lectures on Bipolar Disorder, Depression in Medically Ill Children, CBT during Medication Checks. Children's Hospital Boston.
- 2001 Invited speaker, Medical Coping Clinic 5-Lecture Series on Diagnosing and Treating Depression in Adolescents with Physical Illness. 1 hour per lecture to 10 Child Psychiatry Residents, Children's Hospital Boston.
- 2001 Invited Speaker for Psychopharmacology Lectures for 12 child psychiatry residents. 1 hour lectures on Bipolar Disorder, Depression in Medically Ill Children, CBT during Medication Checks. Children's Hospital Boston.
- 2002 Invited speaker on Diagnosing and Treating Mood Disorders, Children's Hospital Community Psychiatry, Department of Continuing Education. 2 hours to 40 physicians.
- 2002 Invited speaker in Department of Psychiatry, Medical Coping Clinic 4-Lecture Series on

[Type text]

Diagnosing and Treating Depression in Adolescents with Physical Illness. 1 hour each for 12 child psychiatry residents.

- 2002 Invited speaker, Clinical Research Seminar for 20 Psychology interns on Joining the K-club: Tips on Writing your K-Award Grant. 1.5 hour lecture.
- 2003 Invited speaker on Psychotherapy for Mood Disorders, Consolidated Department of Psychiatry, Department of Continuing Education Course, Harvard Medical School. 200 physicians. 1.5 hours.
- 2003 Invited speaker, Psychiatry Department Clinical Seminars in Treatment: Cognitive-Behavioral Therapy for Depression, 3 lectures. 30 residents and psychiatry staff. Children's Hospital Boston.
- 2003 Invited speaker, Medical Coping Clinic- 3-Lecture Series on Diagnosing and Treating Depression in Adolescents with Physical Illness. 1 hour lectures to 12 child psychiatry residents, Children's Hospital Boston.
- 2003-2005 Director and teacher, Developmental Neuroscience Course, Child and Adolescent Psychiatry Residents, Consolidated Department of Psychiatry, Harvard Medical School. 30 child psychiatry residents. I organized a seminar for second-year child and adolescent psychiatry residents from Children's Hospital Boston, Cambridge Hospital, and Massachusetts General Hospital. I scheduled speakers as well as taught four 1.5 hour sessions myself.
- 2004 Department of Gastroenterology Clinical Conference on Identifying and Treating Depression in Adolescents with Inflammatory Bowel Disease. Children's Hospital Boston, Boston, MA. One hour lecture to 30 gastroenterologists and fellows.
- 2004 Behavioral Neuroscience Seminar Series: Identifying Cytokine-Mediated and Steroid-induced Depression in Youth with Inflammatory Bowel Disease. Lecturer to 50 psychology staff and students. Children's Hospital Boston, Boston, MA. 2 hours.
- 2004 Invited speaker, Behavioral Neuroscience Seminar, Identifying Cytokine-mediated and Steroid-induced Depression in Youth with Inflammatory Bowel Disease, Brigham and Women's Hospital. 2 hour lecture for 120 graduate students and physicians.
- 2010 Cytokine-induced depression. Harvard University and Children's Hospital of Boston, 2 hour lecture for 20 Child psychiatry residents, April 22, 2010.

University of Pittsburgh Medical School, Department of Psychiatry, Pittsburgh PA

- 2006 Pediatric Consultation Liaison Seminar: Using cognitive behavioral therapy with children with chronic illness. Western Psychiatric Institute & Clinic, 5 Child Psychiatry Residents.
- 2006 Child Psychiatry Training Seminar on Theory and Application of Cognitive Behavioral Therapy for Depression in Medically Ill Youth. 10 Child Psychiatry Residents.
- 2007 Mock Board Examiner, Office of Residency Training OSCE exams. Western Psychiatric Institute & Clinic, 12 general and child psychiatry residents.

[Type text]

- 2007 Pediatric Consultation Liaison Seminar: Using cognitive behavioral therapy with children with chronic illness. 6 child psychiatry residents.
- 2007 Pediatric Consultation Liaison Seminar: Pharmacological and Non-pharmacological Management of Pediatric Pain. Western Psychiatric Institute & Clinic, 1.5 hour talk for 12 child psychiatry residents.
- 2007 Western Psychiatric Institute & Clinic Child Psychiatry Resident Lecture: CBT, 2 hour seminar for 6 child psychiatry residents.
- 2007 Diagnosing and Treating Depression and Suicidality. University of Pittsburgh, Department of Pediatrics and Psychiatry, Pittsburgh, PA. 1 hour lecture for 100 pediatric residents.
- 2008 Western Psychiatric Institute Child Psychiatry Resident Lecture: Medical Hypnosis, 4 hour seminar for 6 child psychiatry residents.
- 2008 Western Psychiatric Institute & Clinic Child Psychiatry Resident Lecture: Pain, 2 hour seminar for 6 child psychiatry residents.
- 2008 Western Psychiatric Institute & Clinic Child Psychiatry Resident Lecture: CBT 2 hour seminar for 6 child psychiatry residents.
- 2009 Psychology of GI Disorders. University of Pittsburgh Medical School, Pittsburgh, PA. 1 hour lecture for 12 medical students.
- 2009 Cognitive Behavioral Therapy. Department of Pediatrics, Children's Hospital of UPMC, Pittsburgh, PA. 1 hour lecture for 80 pediatric residents.
- 2009 Western Psychiatric Institute & Clinic Psychiatry Resident Lecture: CBT for Physical Illness 1 hour lecture for 10 residents.
- 2010 University of Pittsburgh Medical School, Pittsburgh, PA. Small group facilitator, 1st year medical students, May 18, 2010.
- 2010 University of Pittsburgh Medical School, Pittsburgh, PA. 4th year child psychiatry resident lecture: Integrating cognitive behavioral and narrative therapy for depressed youth with chronic physical illness. September 23, 2010.
- 2012 University of Pittsburgh Medical School, Pittsburgh, PA. 4th year child psychiatry resident lecture: Cognitive behavioral therapy for coping with chronic physical illness: Pharmacological and nonpharmacological pain management. January 26, 2012.
- 2012 Western Psychiatric Institute and Clinic Triple-Board Resident Lecture: Hypnosis and pediatric care. 1 hour lecture for 10 residents. November 27, 2012.
- 2013 Grand Round discussant, Hypnosis, Western Psychiatric Institute and Clinic. 1.5 hours for 70 attendees. April 16, 2013.

[Type text]

2013 Western Psychiatric Institute and Clinic, Clinical Educator Showcase. Presenter, Contributing to Discovery and Dissemination of Knowledge as a Clinical Educator (with mentee, Greg Thorkelson), October 17, 2013.

University of Pittsburgh Medical School, Department of Medicine, Pittsburgh PA

2010 Functional bowel/stress in the gut. In: Digestive and Nutrition Course, 1st year medical students, November 23, 2010.

2011 Stress and the gastrointestinal tract. In Digestive and Nutrition course, 1st year medical students. November 21, 2011.

2012 University of Pittsburgh Medical School, Pittsburgh, PA. Pediatric gastroenterology fellows and faculty, "Eating disorders". January 27, 2012.

2013 UPMC Digestive Disorder Center Grand Rounds, Pittsburgh, PA. Childhood trauma influencing adult IBD course: Fact or fiction?. October 9, 2013

University of Vermont, Department of Psychiatry, Burlington VT

2008 Teaching CBT for Depressed Adolescents with Chronic Physical Illness 2 hour seminar for 7 child psychiatry residents, University of Vermont.

Budapest, Hungary

2003 Taught course on Using Cognitive Behavioral Therapy to Treat Depression. 3 day course to 62 child and adolescent psychiatrists in Hungary. Translated manualized treatment into Hungarian and taught seminar in both English and Hungarian.

EDUCATIONAL LECTURES

Children's Hospital of Pittsburgh, Department of Pediatrics, Pittsburgh, PA

2010 Keynote speaker, Integrating Behavioral Health into Medical Care: Combining Clinical Care and Research to Improve Medical Coping, 24th Annual Kangos Lecture Series, December 16, 2010.

Harvard University Medical School, Department of Psychiatry, Boston MA

2002 Invited speaker for Pediatric Gastroenterology Clinical Research Meeting, Depression and IBD, Children's Hospital Boston, Boston, MA, 2002. 1 hour talk for 50 gastroenterologist and staff.

2004 Invited speaker, Department of Gastroenterology, Clinical Conference on Identifying and Treating Depression in Adolescents with Inflammatory Bowel Disease. Children's Hospital Boston. 50 gastroenterologists and fellows.

2007 Invited speaker, Developmental Neuropsychiatry seminar, Neurobiology of depression and chronic illness. Harvard Medical School. 2 hour talk for 15 child psychiatry residents.

2008 Invited speaker for Pediatric Gastroenterology Clinical Research Meeting, Treating Depression in Youth with IBD. Children's Hospital Boston, Boston, MA, 2002. 1 hour talk for 60 gastroenterologist and staff.

2008 Invited speaker, Department of Psychiatry, CBT training: Theory and application.

[Type text]

Children's Hospital of Boston. 2 hour talk for 10 mental health professionals.

2009 Invited speaker, Developmental Neuropsychiatry seminar, Neurobiology of depression and chronic illness. Harvard Medical School. 2 hour talk for 15 child psychiatry residents.

Tufts Medical School, Department of Psychiatry, Maine Medical Center, Portland, MA

2010 Keynote speaker, Child & Adolescent Psychiatry, Integrating Behavioral Health into Medical Care: Combining Clinical Care and Research to Improve Medical Coping. 2 hour talk. September 10, 2010.

2010 Clinical implementation workshop: Integrating Cognitive Behavioral, Narrative and Hypnosis into Empirically Supported Intervention: Theory and Application. 1.5 hour workshop. 3rd Annual Glickman Family Center Symposium. September 10, 2010.

University of Pittsburgh Medical School, Department of Psychiatry, Pittsburgh PA

2006 Invited speaker for Western Psychiatric Institute & Clinic /Department of Psychiatry Sixth Annual Research Day on Cognitive Behavioral Therapy Efficacy for Depressed Adolescents with Inflammatory Bowel Disease, Pittsburgh, PA.

2007 Department of Pediatrics Research Retreat: Unraveling Brain-Gut Interactions in Inflammatory Bowel Disease: Understanding the Treatment of Depression Department of Pediatrics Research Retreat, Pittsburgh, PA. 1 hour presentation for 100 attendees.

2008 Invited Lecturer Psychiatric Epidemiology and Alcohol Research Training Program, University of Pittsburgh. 1.5 hour lecture to 20 attendees.

2010 Does hypnotherapy have a role in medicine? University of Pittsburgh. 1.5 hour lecture to medical students with neuroscience concentration. 15 students. January 11, 2010.

2013 Invited speaker, Inflammatory depression: Teasing out precipitating versus confounding factors. Pittsburgh Biobehavioral Medicine Community, Ideas Series, July, 2013.

2013 Invited faculty (with Priya Gopalan) for Western Psychiatric Institute & Clinic/Department of Psychiatry DSM5 Residency and Faculty Training; DSM5 Somatic Symptom and Related Disorders Work Group.

University of Pittsburgh, Pittsburgh, PA

2011 Invited speaker for the University of Pittsburgh's Honors College. Brain-gut interactions in adolescents: Inflammatory Bowel Disease as a Model Illness. November 18, 2011.

SUPERVISION/MENTORING

Brooklyn College, Brooklyn, New York, NY

Junior Faculty

2009- Mentor to Laura Reigada, PhD, Assistant Professor, Department of Psychology

[Type text]

Harvard University Medical School, Children's Hospital of Boston, Boston MA

1999-2005 Individual psychotherapy, psychopharmacology, and emergency psychiatry supervision of residents. Attending supervisor for 1-3 child psychiatry residents per week averaging 2-6 hours per week for their outpatient psychiatry work.

1999-2005 Attending Psychiatrist, Pediatric Psychiatry Service.
Attending on the pediatric psychiatry service providing individual supervision for three 2nd year child and adolescent psychiatry residents who rotate through the Medical Coping Clinic, an outpatient consultation clinic. 3 hours weekly.

2008-2012 Supervise three social workers (Laura Kay, Tiffany Bowlby, and Peter Ducharme) in cognitive behavioral therapy and supportive psychodynamic therapy. 4 hours weekly.

University of Pittsburgh Medical School, Department of Psychiatry, Pittsburgh PA

Undergraduate Students

2011-2012 Supervised Chelsea Walter, Senior Neuroscience student at the University of Pittsburgh for her Honors College research thesis, *Examining the relationship between obesity and depression in youth with inflammatory bowel disease (IBD)*.

2012- Mentored Kelsey Ferlin, sophomore biological sciences student at the University of Pittsburgh. Ms. Ferlin is working on medical adherence in depressed youth with IBD.

Medical Students

2007 Supervised T-32 Funded Summer Research Project of 2nd year medical student, Lauren Frazer for 8 weeks on neurobiology of steroid induced depression in youth with IBD.

2008-2010 Mentored 2nd year medical student on research rotation in my clinic, University of Pittsburgh Medical School (Neuroscience Concentration Training Program), Laura Polanec McLafferty. Project Title: Qualitative Analysis of Illness Narrative to Understand How Youth Cope with Inflammatory Bowel Disease. 1 hour weekly supervision.

2008-2011 Supervised T-32 Funded Summer Research Project of 2nd year medical student, Tim Liu on diagnosing depression and anxiety in medically ill youth.

2008-2009 Supervised Tara Miller, 3rd year medical student on medical student research project involving hypnosis to decrease distress in youth with IBD.

2009 Supervised David Atkinson, 4th year medical student on his scholarly project. 1 hour supervision.

2010-2013 Supervised Inti Flores, 2nd year medical student, summer T32 program (T32MH018951, PI-Brent). His student project is *Measuring quality of life in youth with depression and inflammatory bowel disease*.

2012-2013 Primary mentor for Jeffrey Clark, 2nd year medical student, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University (5R25MH054318-16 PI-Gretchen Haas).

[Type text]

His project is entitled: *The effects of anti-TNF biologics on depressive symptoms and response to cognitive behavioral therapy in adolescents with inflammatory bowel disease.*

- 2012- Mentor for Kyle Duff, 2nd year medical student, summer T32 program, Department of Psychiatry, University of Pittsburgh School of Medicine.
- 2013 Supervised Benjamin Meza, 4th year medical student, March 2013, University of Pittsburgh Medical School.
- 2013- Primary mentor for Frederick Doamekpor, 2nd year medical student, University of Pittsburgh Medical School, (5R25MH054318-16 PI-Gretchen Haas). *The effects of infliximab on depressive symptoms and response to psychotherapy in adolescents and young adults with inflammatory bowel disease.*
- 2013 Mentor for Divya Keerthy, 2nd year medical student, summer T32 program, Department of Psychiatry, University of Pittsburgh School of Medicine.
- 2013- Jessica Crawford, medical student, Stanford University Medical School, APA Child and Adolescent Psychiatry Fellowship Award. Serve as mentor for one year.

Psychology Graduate Students

- 2007-2008 Clinical supervision of graduate students in diagnosing and treating depression in physically ill youth (Anna Craig, Emily Iobst, Carissa Low). 1 hour weekly supervision, 6-10 cases per student.
- 2008 Clinical supervision of graduate student, Keiran Rump, in diagnosing and treating depression in physically ill youth. 1 hour weekly supervision.
- 2009 Clinical supervision of graduate students, Sara Nichols and Signi Page, in diagnosing and treating depression in physically ill youth. 1 hour weekly supervision.

Psychiatry Residents

- 2005- Individual psychotherapy, psychopharmacology, and hypnosis supervision of residents. Children's Hospital of Pittsburgh. Three residents per year at 1-3 hours per week.
- 2004-2006 Mentorship to General Psychiatry Resident, Anita Kishore (UPMC) for Shire Fellowship Award to attend and present at APA annual meeting on mentorship. 10 hours per year.
- 2007-2008 Supervision of 3 child psychiatry residents to be research therapists on cognitive therapy versus supportive psychodynamic therapy for depressed youth with inflammatory bowel disease. (Alex Strauss, Mark Demovich, Katherine Fan). 2 cases per resident for 12 weekly therapy protocol.
- 2007 Clinical Supervision of Child Psychiatry Residents rotating in Medical Coping Clinic, Children's Hospital of Pittsburgh. Monthly rotations to learn therapy, hypnosis and medication management for psychiatric problems in medically ill youth (Roberto Ortiz, Meredith Chapman, and Susan Kelly). 2-4 hour weekly supervision.

[Type text]

- 2008-2009 Clinical Supervision of Child Psychiatry Residents rotating in Medical Coping Clinic, Children's Hospital of Pittsburgh. Monthly rotations to learn therapy, hypnosis and medication management for psychiatric problems in medically ill youth (Alex Strauss, Alexis Fertig, Emily Harris, Jessica Kettel and Rhonda Courtright, LCSW. 2-4 hours weekly supervision.
- 2008-2010 Mentorship to General Psychiatry Resident, Ruth Geller (Mount Sinai, NY) for Shire Fellowship Award to attend and present at APA annual meeting on mentorship. 10 hours per year.
- 2009-2010 Mentored David Benhayon, a triple board resident in pediatrics, psychiatry and child psychiatry. Provided supervision for his role as research therapist. 2-4 hours weekly supervision.
- 2010-2012 Mentored David Atkinson, a PGY1 psychiatry resident. 1 hour per week.
- 2010-2012 Mentored Laura McLafferty, a PGY1 psychiatry resident, 1 hour per week.
- 2011-2012 Mentored Sarah Wolfe, MD, a triple board resident in pediatrics, psychiatry and child psychiatry. Provided supervision and training in therapy. 1-3 hours/week supervision.
- 2012- Mentored Greg Thorkelson, MD, psychiatry resident. 1 hour per week.

Post-doctoral Fellows

- 2008-2010 Mentored Christine Karwowski, MD, a T32 pediatric gastroenterology fellow (T32DK071492). Her project was *Characterizing Depression in Children with Inflammatory Bowel Disease*. 1.5 hours per week.
- 2010-2012 Mentored Arvind Srinath, MD, a pediatric gastroenterology fellow. His project is *Looking for IBS risk factors*. 1.0 hour per week.
- 2010- Primary mentor for David Benhayon, MD, PhD, a T32 gastroenterology fellow (T32DK063922). His project is *Characterization and Treatment of Poor Sleep in Young Adults with Inflammatory Bowel Disease using a Combined Approach of Actigraphic, Behavioral, and Biological Methods*. 1.0 hour per week.
- 2011- Co-mentor to Shari Rogal, MD, a T32 fellow in Gastroenterology, Hepatology & Nutrition (T32DK063922). Her project is studying pain in patients with liver disease. 1.0 hour per week supervision.
- 2011- Co-mentor to Matthew Coates, MD, PhD, Fellow, Gastroenterology, Hepatology & Nutrition, University of Pittsburgh Medical School. His project is, "Mechanisms of Persistent Pain in Quiescent Inflammatory Bowel Disease.
- 2012-2013 Co-mentor to Jana Al Hashash, MD, third year fellow in Gastroenterology, Hepatology & Nutrition, University of Pittsburgh Medical School.

[Type text]

2013- Co-mentor to Lia Kaufman, MD, first year fellow in Gastroenterology, Hepatology & Nutrition, University of Pittsburgh Medical School.

Junior Faculty

2010- Mentor to Neil Jones, PhD, Assistant professor of Psychiatry, University of Pittsburgh School of Medicine. Provided 1.0 hour per week supervision.

2010- Mentor to Simona Bujoreanu, PhD, Assistant professor, Psychiatry, Children's Hospital of Boston. Provided 1 hour per week supervision.

2011- Mentor to Jennifer Willford, PhD, Assistant professor of Psychiatry, University of Pittsburgh School of Medicine. Provided 1.0 hour per week supervision.

2012- Mentor to Erin Young, PhD, Research assistant professor, Department of Anesthesiology, University of Pittsburgh School of Medicine. Provided 1.0 hour per week supervision.

2013- Mentor to Jana Al Hashash, Assistant professor, Department of Gastroenterology, University of Pittsburgh School of Medicine. Provided 1.0 hour per week supervision.

2013- Mentor to Rebecca Burson DO, Captain, US Air Force, Psychiatrist, University of Texas Health Science Center at San Antonio , Association of Women Psychiatrists Career Mentor

Licensed Clinical Social Worker (LCSW)

2013- Debbie Conway, LCSW, Center for Integrative Medicine, UPMC. Provide clinical supervision for 1 hour per week.

TRAINING PROGRAMS

2013- Medical Coping Clinic (Director- Eva Szigethy) is an elective rotation for the pediatric Gastroenterology Fellows at Children's Hospital of Pittsburgh.

2013- Visceral Inflammation and Pain Center Clinic (Director- Eva Szigethy) is an elective rotation for the adult Gastroenterology Fellows at UPMC Division of Gastroenterology, Hepatology and Nutrition.

2013- Medical Coping Clinic (Director-Szigethy) is a clinical observation center for T32 summer medical student (PI-Brent).

SPEAKING:

GRAND ROUNDS

University of Pittsburgh School of Medicine, Pittsburgh PA

2005 Gastroenterology Grand Rounds on Brain Gut Interactions: Inflammatory Bowel Disease as a Model Illness. Children's Hospital Pittsburgh, Pittsburgh, PA. 1 hour presentation 40 gastroenterology staff.

2006 Pediatric Grand Rounds on Influencing Brain-Gut Interactions: Pediatric Inflammatory Bowel Disease as a Model Illness. Children's Hospital of Pittsburgh, Pittsburgh, PA. 1 hour lecture to 200 pediatricians.

[Type text]

- 2006 Adolescent Medicine Grand Rounds on Diagnosing and Treating Depression in Youth with Inflammatory Bowel Disease: Lessons for Pediatricians. Children's Hospital of Pittsburgh, Pittsburgh, PA.
- 2007 Western Psychiatric Institute and Clinic Grand Rounds: Brain-body Interactions: Pediatric Inflammatory Bowel Disease (IBD) as a Model Illness, Pittsburgh, PA. 1.5 hour presentation to 150 attendees.
- 2009 Western Psychiatric Institute and Clinic Grand Rounds: Hypnosis, Pittsburgh, PA 1.5 hour presentation to 100 attendees.
- 2009 Western Psychiatric Institute and Clinic Grand Rounds: Training Your Brain to Control Your Body: Integrating Behavioral Health into Medical Care, Pittsburgh, PA 1.5 hour presentation to 150 attendees.
- 2010 Division of Gastroenterology Grand Rounds, University of Pittsburgh: Cytokine-mediated Depression. 1.5 hour presentation to 80 attendees.
- 2010 Biobehavioral Medicine in Oncology, University of Pittsburgh Cancer Institute, Pittsburgh, PA. Integrating Behavioral Health into Medical Care: Combining Clinical Care and Research to Improve Medical Coping. 1 hour presentation to 50 attendees.

Harvard Medical School, Department of Psychiatry, Boston MA

- 2000 Invited speaker on Identifying and Treating Depression in Youth with Physical Illness for Clinical Research Training Program, Judge Baker Center Grand Rounds. 1.5 hour presentation to 100 psychologists and psychiatrists.
- 2002 Psychiatry Grand Rounds on Innovative Approaches to Treat Depression in Adolescents with Physical Illness, Children's Hospital Boston, Boston, MA. 1.5 hour talk for 100 attendees.
- 2005 Psychiatry Grand Rounds on Brain-Gut Interactions: Inflammatory Bowel Disease as Model Illness. Children's Hospital Boston, Boston, MA. 1.5 hour presentation to 200 child psychiatry staff.

Case Western Reserve University, Department of Psychiatry, Cleveland OH

- 2005 Psychiatry Grand Rounds on Diagnosing and Treating Depression in Adolescents with Inflammatory Bowel Disease: Implications for Brain-Gut Interactions. University Hospitals of Cleveland, Cleveland, OH. 1.5 hour presentation to 100 psychiatrists.

The Children's Hospital at Montefiore, Bronx, NY

- 2008 Children's Hospital at Montefiore Grand Rounds: Understanding the Etiology and Treatment of Depression in Youth with Inflammatory Bowel Disease, Bronx, NY. 1 hour presentation to 300 attendees.

Cleveland Clinic, Department of Psychiatry, Cleveland, OH

[Type text]

2008 Cleveland Clinic Grand Rounds: The Neurobiological Basis of Depression and its Treatment in Chronic Physically Ill Adolescents, Cleveland, OH. 1.5 hour presentation to 100 attendees.

University of Texas, Department of Psychiatry, Houston TX

2007 Invited speaker for Diagnosing and Treating Depression using a Cognitive Behavioral Paradigm in Youth with Inflammatory Bowel Disease at the University of Texas Medical School at Houston, Department of Psychiatry and Behavioral Sciences Lecture Series, Departmental Grand Rounds, Houston, Texas. 1.5 hour lecture for 200 attendees.

University of Toledo, Department of Psychiatry, Toledo OH

2007 Invited speaker for Diagnosing and Treating Depression in Youth with Inflammatory Bowel Disease, University of Toledo Medical Center, Department of Psychiatry, Departmental Grand Rounds, Toledo, Ohio.

University of Vermont, Department of Psychiatry, Burlington VT

2008 Updates in Pediatric Inflammatory Bowel Disease: A Paradigm Integrating Psychiatric and Medical Treatment, University of Vermont Grand Rounds, Burlington, VT. 1.5 hour seminar 75 attendees.

Tulane University, Department of Child Psychiatry, New Orleans, LA

2009 Evidence for Cytokine-Mediated Depression: Brain-Gut Interactions. 1.5 hour seminar 50 attendees.

The Institute of Living/Hartford Hospital, Hartford, CT

2011 Integrating Behavioral Health into Medical Settings: Empirical Findings using Inflammatory Bowel Disease as Model. 1 hour lecture. April 21, 2011

Northwestern University, Children's Memorial Hospital, Chicago, IL

2011 Integrating Behavioral Health into Medical Settings: Empirical Findings Using Inflammatory Bowel Disease as a Model. 1 hour lecture, April 29, 2011.

University of Maryland Medical Center, Baltimore, MD

2012 Grand Rounds: Psychosocial issues and inflammatory bowel disease. 1 hour lecture, February 28, 2012.

NATIONAL MEETINGS

2000 Invited speaker on Treatment of Major Depression in Youth with Chronic Physical Illness. American Psychiatric Association Research Colloquium for Junior Investigators, Chicago, Illinois. 1 hour talk for 300 participants.

2001 Invited speaker with Dr. Marcia Goins on cost-effectiveness of psychodynamic therapy in the treatment of an adolescent patient with multiple comorbid psychiatric diagnoses. Institute of Psychiatric Services, Philadelphia, PA.

2001 Invited speaker on Using Cognitive Behavioral Therapy to Treat Depression in Adolescents with Physical Illness. Southeast Regional Consortium Meeting in Child and Adolescent Psychiatry, University of Alabama. 1.5 hour presentation 200 physicians.

[Type text]

- 2002 Invited speaker with Dr. David DeMaso. The case of the hyperextended neck: An integrated medical and psychiatric approach to comorbid depressive and conversion disorders. American Academy of Child and Adolescent Psychiatry, San Francisco, CA. 3 hour workshop.
- 2003 Invited speaker on specific Psychotherapeutic Techniques for Adolescents, American Psychiatric Association Issues Workshop, San Francisco, CA. 3 hour workshop with co-presenters Barbara Milrod and Lena Verdelli.
- 2003 Discussant for Research Forum on Neurobiology of Parent-Child Interactions: Implications for Psychotherapy, American Psychiatric Association, San Francisco, CA. Co-presenters- Jill Hooley, Bernie Bietman. 3 hours.
- 2003 Invited speaker. Adapting Cognitive Behavioral Therapy to Treat Depression in Adolescents with Physical Illness. Simon Wiles Symposium, American Academy of Child and Adolescent Psychiatry, San Francisco, CA. 3 hour lecture for 85 attendees.
- 2004 Invited speaker on Manualized Therapy for Internalizing Disorders in Adolescents, American Association of Directors of Psychiatry Residency Training, New Orleans, LA. 50 psychiatry training directors. 1.5 hour workshop.
- 2004 Invited speaker on Integrated, Evidence-Based Psychotherapy Competencies. American Association of Directors of Psychiatry Residency Training, New Orleans, LA. 45 minute talk to 100 psychiatry training directors.
- 2006 Invited speaker on Teenage Depression at the Pennsylvania Coalition of Nurse Practitioners 4th Annual Conference, Cranberry Township, PA. 1.5 hour talk for 300 nurse practitioners.
- 2006 Speaker for Mentorship is Like a Box of Chocolates. Workshop presenters: Anita Kishore, Eva Szigethy, Harold Pincus, Dorothy Stubbe, American Psychiatric Association, Toronto, Canada. 3 hour presentation for 70 attendees.
- 2005 Literature Forum: Speaker for Harry Potter and the Half Blood Prince: Risk and Protective Developmental Factors, American Psychiatric Association, Toronto, Canada. 3 hour presentation for 120 attendees.
- 2006 Invited speaker for the American Psychiatric Institute: A model curriculum for teaching the working alliance as a core process across the psychotherapies. Workshop presenters: Eva Szigethy, Eric Plakun, and Norman Clemens, New York, NY. 3 hour workshop for 60 attendees.
- 2007 Boot Camp For Burnouts. Association of Women Psychiatrists and Women's Caucus Workshop. American Psychiatric Association, San Francisco, CA. Speaker at 3 hour workshop with 120 attendees.
- 2007 Updates in Pediatric Inflammatory Bowel Disease: A Paradigm Integrating Psychiatric and Medical Treatment, American Academy of Child and Adolescent Psychiatry, Boston, MA.

[Type text]

3 hour symposium presentation to 50 participants. Chaired by Maryland Pao.

- 2007 Drug Management of Childhood Psychiatric Illness: What Rheumatology Caregivers Need to Know. American College of Rheumatology /Association of Rheumatology Health Professionals Annual Scientific Meeting, Boston, MA.
- 2008 Invited speaker, Behavioral Approaches to Gastrointestinal Illness in Children & Adolescents. The Pittsburgh Regional Organization of Child and Adolescent Psychiatry, Pittsburgh, PA. 1.0 hours to 80 participants.
- 2008 Shattering the Glass Ceiling: Career Choices and Mentoring for Women in Child Psychiatry. American Academy of Child & Adolescent Psychiatry, Chicago, IL. 1.5 hours to 100 participants.
- 2008 Invited Speaker, Inflammatory Bowel Disease in Essentials in Pediatric Psychosomatic Medicine IV: Issues with Chronic Illness in Children and Adolescents Symposium. Academy of Psychosomatic Medicine 55th Annual Meeting, Miami, FL.
- 2008 Invited Speaker, Adapting PASCET CBT for Adolescents with Chronic Physical Illness in Primary and Secondary Control Enhancement Training: A Decade of Development and Manual Modifications Symposium. Association for Behavioral and Cognitive Therapies 42nd Annual Conference, Orlando, FL.
- 2009 Invited Speaker on Hypnosis and Stress Management: How the Brain Can Influence the Body. Age Management Medicine Group, Boca Raton, FL.
- 2009 **Szigethy E**, Jones NP, Silk J, Richardson A, Kirshner MA, Siegle GJ. NIH Brain changes in illness perception. NIH Director's Pioneer Symposium, Bethesda, MD, September 2009.
- 2009 Invited Speaker, Bootcamp for Burnout. American Psychiatric Association, 162nd Annual Meeting, San Francisco, CA.
- 2009 Invited Speaker, Pediatric Grief and Bereavement: Strategies to Help Kids and Parents Cope. American Psychiatric Association, 162nd Annual Meeting San Francisco, CA.
- 2009 Innovative Applications of Cognitive Behavioral Therapy in Pediatric Populations Symposium (Chair: **Szigethy**). 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
- 2009 **Szigethy E**, Rofey D, Noll R, Weisz J. Adapting cognitive behavioral therapy for children and adolescents with chronic physical illness. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
- 2009 **Szigethy E**. Web-based wisdom: Viewpoints on mentoring in child psychiatry. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.

[Type text]

- 2009 **Szigethy E.** How does she do it all? Balancing career and family for women in psychiatry. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
- 2009 Siegle G, Silk J, **Szigethy E**, Dahl R, Ryan N. Differential considerations for cognitive behavioral therapy in adults and adolescents: Perspectives from affective neuroscience. 56th Annual American Academy of Child and Adolescent Psychiatry. Honolulu, Hawaii, 2009.
- 2009 Invited Speaker, Interactions between circadian rhythms, sleep, and hormones in regulating mood. Age Management Medicine Group, Las Vegas, NV, November 6, 2009.
- 2010 Invited Speaker, Hypnotherapy for Gastrointestinal Disorders in Adolescents. American Society of Clinical Hypnosis, Nashville TN, March 15, 2010.
- 2010 Invited Speaker, Psychology 101 for the Private Investigator: 6 hour training course, Intellenet, New Orleans, LA, Wed March 24, 2010.
- 2010 **Szigethy E**, Grady-Weisky T, Bernstein C, Robinowitz C, Smith MK. Symposium speaker, Getting the Corner Office-Scientific Career. American Psychiatric Association, New Orleans, LA, May 22, 2010.
- 2010 Panel participant, How should pain and QOL be measured in studies and in the clinic? UPMC PancreasFest 2010, Pittsburgh, Pennsylvania, July 30, 2010.
- 2010 Keynote Speaker, Integrating behavioral health into medical care: Combining clinical care and research to improve medical coping. The Third Annual Glickman Family Center Child & Adolescent Psychiatry Symposium, Maine Medical Centers, Portland, Maine, September 10, 2010.
- 2010 **Szigethy EM**, Jones N., Silk J., Benhayon, D., Kirshner, M., Newara, M., Brickell, E., Lee K., Siegle, G., *Changing Emotional Processing in Youth with Physical Illness* NIH Director's Pioneer Symposium, Bethesda, MD, September 2010.
- 2010 **Szigethy E.** Clinical implementation workshop: Cognitive behavioral, narrative and hypnosis into empirically supported intervention: Theory and application. The Third Annual Glickman Family Center Child & Adolescent Psychiatry Symposium, Maine Medical Centers, Portland, Maine, September 10, 2010.
- 2010 **Szigethy E** (Chair), Weersing VR, Bearman SK, Siegle G, Brent D. Innovative applications of cognitive behavioral therapy in pediatric populations. 57th Annual American Academy of Child and Adolescent Psychiatry, New York, NY, October 26, 2010.
- 2010 **Szigethy E**, Rofey D, Noll R, Weisz J. Adapting cognitive behavioral therapy for children and adolescents with chronic physical illness. 57th Annual American Academy of Child and Adolescent Psychiatry, New York, NY, October 26, 2010.
- 2010 Siegle G, Silk J, **Szigethy E**, Dahl R, Ryan N. Differential considerations for CBT in adults and adolescents: Perspectives from affective neuroscience. 57th Annual American Academy of Child and Adolescent Psychiatry, New York, NY, October 26, 2010.

[Type text]

- 2010 Panel participant, Coping with stress, anxiety and depression in pediatric IBD. 2010 Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 9-12, 2010.
- 2010 Demonstration of hypnosis techniques. In workshop (**Szigethy-Chair**): Alternative Medicine Therapies for Stress, Pain and Insomnia. Age Management Medicine Group 2010 Conference. Las Vegas, NV, November 11, 2010.
- 2010 Neuropsychological Assessment for Emotional Stress and Insomnia. In workshop (**Szigethy-Chair**): Alternative Medicine Therapies for Stress, Pain and Insomnia. Age Management Medicine Group 2010 Conference. Las Vegas, NV, November 11, 2010.
- 2010 Cognitive Behavioral Coaching for Stress and Insomnia. In workshop (**Szigethy-Chair**): Alternative Medicine Therapies for Stress, Pain and Insomnia. Age Management Medicine Group 2010 Conference. Las Vegas, NV, November 11, 2010.
- 2011 Invited speaker, Strategies and Hurdles in the Management of Abdominal Pain Associated with Psychological Symptoms in Adolescents in Treatment Strategies and Obstacles to Managing Overlapping Pain Conditions, 6th Annual NIH Pain Consortium Symposium April 14, 2011
- 2011 Invited speaker and participant, NIH Director's Innovation Brainstorm: Transforming Discovery into Impact. Potomac, MD, May 4 - 6, 2011.
- 2012 **Szigethy E.** Meet the Authors: Cognitive Behavior Therapy for Children and Adolescents. 165th American Psychiatric Association Annual Meeting. Philadelphia, PA, May 8, 2012.
- 2012 **Szigethy, E.** Cognitive Behavior Therapy for Children and Adolescents. 165th American Psychiatric Association Annual Meeting. Philadelphia, PA, May 8, 2012.
- 2012 **Szigethy, E.** "How Does She Do it All? Balancing Family Life and Career", 165th American Psychiatric Association Annual Meeting. Philadelphia, PA, May 6, 2012.
- 2012 **Szigethy, E.** "Bootcamp for Burnout: Strategies to Promote Resilience and Wellness for Psychiatrists". 165th American Psychiatric Association Annual Meeting. Philadelphia, PA, May 6, 2012.
- 2012 Zimmerman LA, Srinath AI, Goyal A, Bousvaros A, **Szigethy E**, Nurko S. The Risk of Depression in Children with Crohn's Disease and Overlapping Functional Abdominal Pain. Digestive Diseases Week 2012, San Diego, CA, May 22, 2012.
- 2012 **Szigethy E** and Palsson O. Advanced Hypnosis Workshop: Delivering Effective Therapies for Medical Disorders Using Hypnosis, Cognitive Behavioral Therapy and a Combination of the Two: Irritable Bowel Syndrome as a Model, American Society of Clinical Hypnosis (ASCH), Tampa, FL, November 29-December 2, 2012.

[Type text]

- 2012 Panel participant (**Szigethy, E**). Current Controversies in Pediatric IBD, Stump the Panel: Submitted cases will be selected for presentation and discussion. Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 14, 2012.
- 2012 Recognizing and Managing Complications of Pediatric IBD. **Szigethy**-Management of chronic pain in pediatric IBD patients. Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 15, 2012.
- 2012 Current Topics in Pediatric IBD. **Szigethy, E**. Cognitive impairment in pediatric IBD patients Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 15, 2012.
- 2013 **Szigethy E**. Pain in the Gut workshop American Society of Clinical Hypnosis (ASCH) Annual Meeting, Louisville, KY, April 18, 2013.
- 2013 Workshop chair and participant (**Szigethy E**). Psychodynamic psychotherapy in the care of persons with medical illness: Practical application and clinical research. 57th Annual Meeting of The American Academy of Psychoanalysis and Dynamic Psychiatry, San Francisco, CA, May 17, 2013.
- 2013 Symposium (**Szigethy E**). Before it's too late: Moving toward a preventative model in psychiatry by building resiliency throughout the lifespan. American Psychiatric Association Annual Meeting, San Francisco, CA, May 21, 2013.
- 2013 **Szigethy E**. Family interventions in treating mental illness in adolescents with chronic medical illness. (Symposium) American Psychiatric Association Annual Meeting, San Francisco, CA, May 21, 2013.
- 2013 Szigethy E. "Meet the Authors" (Workshop), *Cognitive Behavior Therapy for Children and Adolescents*, American Psychiatric Association Annual meeting, San Francisco, CA, May 21, 2013.
- 2013 **Szigethy E**. Brain and IBD In: *Inflammatory Bowel Disease: The Art and Science in the Diagnosis and Treatment in 2013* Symposium. Boston MA, September 28, 2013.
- 2013 **Szigethy E**. Psychosocial adjustments and transitioning the adolescent IBD patient from Pediatric GI to Adult GI. American College of Gastroenterology Annual Scientific Meeting, San Diego, CA, October 15, 2013.
- 2013 **Szigethy E**. The role of psychotherapy in treating inflammatory depression in adolescents. (In Research Updated in Early-Onset Depression Symposium) American Academy of Child and Adolescent Psychiatry meeting, Orlando, FL October 25, 2013
- 2013 **Szigethy E**. The impact of relational factors on psychotherapies targeting gastrointestinal disorders: Cognitive behavioral therapy versus supportive therapy. (In Psychotherapy: The Science and Art of Relationships Institute) American Academy of Child and Adolescent Psychiatry meeting, Orlando, FL October 25, 2013

[Type text]

- 2013 **Szigethy E.** Evaluating and Treating Pain in IBD (In Challenges in IBD symposium) Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 12, 2013.
- 2013 **Szigethy E.** Assessing and treating sleep disturbances in pediatric IBD patients (In Challenges in treating pediatric IBD symposium) Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 14, 2013.
- 2013 **Szigethy E.** Psychopharmacology for the IBD pediatric caregiver (In Challenges in treating IBD symposium) Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 14, 2013.
- 2013 **Szigethy E.** Hypnosis for pain, anxiety, and immune function (In "Meet the Expert" Session) Advances in Inflammatory Bowel Diseases, CCFA's Clinical and Research Conference, Hollywood, FL, December 14, 2013.
- 2014 **Szigethy E.** Somatic symptom and related disorders (SSRD) in children and adults: A clinical approach. Workshop (with resident mentee, Jessica Crawford), workshop, American Psychiatric Association Meeting, New York, New York, May, 2014.
- 2014 **Szigethy E.** "Meet the Authors" (Workshop), *Cognitive Behavior Therapy for Children and Adolescents*, American Psychiatric Association Annual meeting, New York, New York, May, 2014

INTERNATIONAL MEETINGS

- 2009 Invited State-of-the-Art Speaker, Improving Quality of Life in Children with Chronic Physical Illness. European Society for Child and Adolescent Psychiatry, 2009 Annual Meeting, Budapest, Hungary.
- 2009 Invited Speaker, Workshop on Teaching Cognitive Behavioral Therapy to Improve Quality of Life in Children with Chronic Illness. European Society for Child and Adolescent Psychiatry, 2009 Annual Meeting, Budapest, Hungary.
- 2012 Invited speaker, Depression and Anxiety in Pediatric IBD, Rotterdam, Netherlands, Sponsored by Merck, Sharp, Dome. March 30, 2012.
- 2012 Invited speaker, Integration of behavioral health into medical care of pediatric inflammatory bowel disease: Impact on symptoms and medical costs. Grand Rounds, Sophia Hospital, Rotterdam, Netherlands, March 30, 2012.
- 2012 Invited speaker, Symposium: Neurobiological manifestations of pediatric inflammatory bowel disease: Psychopathology, sleep and pain. Sophia Hospital, Rotterdam, Netherlands. March 30, 2012.

[Type text]

2012 Invited speaker, Workshop: Teaching Cognitive Behavioral Therapy to Improve Quality of Life in Children with Chronic Pain and Illness. Faculty of Child and Adolescent Psychiatry Annual Residential Conference, Manchester Conference Centre, Manchester, England. September 20, 2012

COMMUNITY EVENTS

- 2003 Invited speaker on The Psychology of Chronic Illness and stress, Crohn's & Colitis Foundation of America Symposium for Parents, Boston, MA. 1 hour talk for 150 families and GI staff.
- 2003 Invited panelist for webcast on Helping Adolescents and Their Families Cope with Inflammatory Bowel Disease, Crohn's & Colitis Foundation, New York, NY.
- 2004 Invited speaker on Treatment of Childhood Mood Disorders, Families for Depression Awareness Conference, Boston, MA . 1 hour talk for 150 families and staff.
- 2005 Invited speaker on Inflammatory Bowel Disease: How Kids Cope at Patient and Family IBD Education Conference, Crohn's & Colitis Foundation of America, Pittsburgh, PA. 1 hour talk for 100 families and GI staff.
- 2006 Crohn's and Colitis Foundation of America Annual Family Zoo Day: Making the Break to Adulthood, Pittsburgh, PA. 1 hour talk for 100 families and GI staff.
- 2007 Chasing Away the Blues. Girls Connect Support Group organized by the Crohn's and Colitis Foundation of America. 11 monthly 1 hour educational presentations to teens with IBD and their mothers. 40 attendees.
- 2007 Crohn's & Colitis Foundation of America, New England Chapter: Research into Psychosocial Factors in Children with IBD, Boston, MA. 45 minute presentation for 60 attendees.
- 2008 Crohn's & Colitis Foundation of Canada, Annual Family Day Symposium. Telling Your Story with IBD, Toronto, Canada. 1 hour presentation for 200 attendees.
- 2008 Crohn's & Colitis Foundation of Canada, Annual Family Day Symposium. Using your Mind to Control you Body, Toronto, Canada. 1.5 hour presentation for 50 youth attendees.
- 2008 Crohn's & Colitis Foundation of America, Annual Family Zoo Day. Coaching Your Child to Cope with IBD, Pittsburgh Pennsylvania. 1 hour presentation for 75 attendees.
- 2008 Crohn's & Colitis Foundation of America, Women with IBD. IBD Emotional Boot Camp for Women, Westbury, NY. 1 hour presentation for 60 attendees.
- 2009 Crohn's & Colitis Foundation of America, Annual Family Day. Telling your Illness Story: How to Use your Brain to Influence your Body. Cincinnati, OH. 1.5 hour presentation to 70 attendees.

[Type text]

- 2009 Oakstone Video Board Review Course for Child and Adolescent Psychiatry, Invited speaker on CBT and other therapies; 2 hours.
- 2010 UPMC GI Lecture Series "Living Well with IBD", Novel IBD Treatments including Coping Strategies. Squirrel Hill, Pittsburgh, PA, March 31, 2010.
- 2010 UPMC GI Lecture Series "Living Well with IBD", Novel IBD Treatments including Coping Strategies. Southpointe, Pittsburgh, PA, October 13, 2010.
- 2011 IBD Support Foundation 5th Annual Evening of Inspiration, Invited speaker, Using your brain to control your stress and pain. Los Angeles, CA, November 13, 2011.
- 2011 IBD Support Foundation Patient Education Symposium: Life & IBD, Invited speaker, IBD and Pain: What's the Link and Management? Los Angeles, CA, November 13, 2011.
- 2012 The New England Society of Clinical Hypnosis: Hypnosis and GI Disorders, Invited speaker, Boston, MA, February 12, 2012.
- 2012 Szigethy-Plenum speaker: Stress and Sleep Issues and Chronic Illness. Crohn's and Colitis Patient and Caregiver Education Symposium, CCFA's Western Pennsylvania Chapter. November 3, 2012.
- 2013 Crohn's and Colitis Foundation of America National Webinar on "Pain Management in IBD". *100,000 patient participants around the country.*

RESEARCH:

Current Grant Support

- 2013-2016 Principal Investigator, "Treating disrupted sleep in youth with Crohn's disease: A novel adjunctive therapy for chronic inflammatory illness". This study will evaluate behavioral therapy with adjunctive *bupropion* for the treatment of sleep disturbance and fatigue in young adults with inflammatory bowel disease. Senior Investigator Grant, Crohn's and Colitis Foundation of America. (30% effort) Total direct costs (\$350,000).
- 2012- Co-Principal Investigator, Clinical and Translational Science Institute Basic to clinical Collaborative Research Pilot program (BaCCoR), "Mechanisms of Persistence Visceral Hyperalgesia in Inflammatory Bowel Disease". University of Pittsburgh. \$25,000 total costs (3% effort cost-shared).
- 2008-2013 Principal Investigator of a two-site study, "Reducing Depressive Symptoms in Physically Ill Youth." NIMH 1R01 MH077770-01A2 (40% effort), Total direct dollars: \$2,695,116.
- 2007-2012 Principal Investigator, "Understanding & Treating Neuropsychiatric Symptoms of Pediatric Physical Illness." 1 DP2 OD001210-01 NIH Director's Innovator Award, (40% effort), Total direct dollars: \$1,500,000.
- 2009-2012 Principal Investigator, "Understanding & Treating Neuropsychiatric Symptoms of Pediatric Physical Illness." 3DP2OD001210-02S1 Administrative Supplement to the NIH Director's

[Type text]

Innovator Award, Total direct dollars: \$99,999.

- 2009-2014 Co-Investigator, "Reducing Depressive Symptoms in Systemic Lupus Erythematosus." NIAMS R01 Ar057338-01 (8.0% effort), Total direct dollars: \$1,250,000.
- 2010-2013 Mentor, APIRE Clinical Trials Psychiatric Research Fellowship, APA (1.0%), Total direct dollars: \$45,000.
- 2007-2010 Principal Investigator, "Hypnosis for Emotional Distress, Pain and Immune Functioning in Youth with Inflammatory Bowel Disease." Dorrance Foundation Pilot Grant, Total direct dollars: \$8,700.
- 2009-2012 External Consultant (PI- Reigada), "Cognitive Behavioral Treatment of Anxiety Disorders for Adolescents with IBD Funding agency." Crohn's and Colitis foundation of America Total direct dollars: \$270,000.

Prior Grant Support

- 2008-2010 Departmental Consultant (PI-Goldstein), "Pilot study of inflammation among adolescents with bipolar disorder." Sunnybrook Research Institute, Total direct dollars: \$20,000.
- 2007-2008 Consultant, Girls Connect Program: Support Group to Improve Quality of Life FISA Foundation Pilot Grant, \$8,900.
- 2007-2008 Principal Investigator, "Improving Quality of Life Using Cognitive Behavioral Therapy in Depressed Adolescents with Physical Illness." Crohn's and Colitis Foundation of America (25% effort), Total direct dollars: \$127,415.
- 2007-2008 Principal Investigator, University of Pittsburgh Health Sciences Bridge Funding Award, Office of the Senior Vice Chancellor for the Health Sciences, University of Pittsburgh, Total direct dollars: \$35,727.
- 2002-2007 Principal Investigator, "Preventing Depression in Adolescents with Inflammatory Bowel Disease." K23MH064604, (80% effort), Total direct dollars: \$762,928.
- 2004-2006 Co-sponsor, "Cognition and Affect in Children Treated with Steroids." NRSA #1 F32 HD046245-01. (No effort listed on grant because not allowed by NRSA), Total direct dollars: \$110,108.
- 2000-2002 Principal Investigator, "Treatment of Depression in Adolescents with Chronic Physical Illness." Klingenstein Foundation Research Grant. (70% effort), Total direct dollars: \$60,000.
- 2003-2004 Co-Principal Investigator, "Assessing Effects of Cognitive-Behavioral Protocol for Childhood Depression in Hungary." (Translation of CBT manual to Hungarian, open trial of CBT.) Private departmental donation of \$6,000.

[Type text]

- 2002-2004 Consultant, Stanley Foundation Pharmaceutical Trials for Children with Bipolar Disorder, under mentorship of Dr. Joseph Biederman to provide assessments for youth with bipolar disorder.
- 2001-2003 Recipient, Scholars in Clinical Science Program Fellowship, funded by NIH K-30 curriculum award. Master's degree in Medical Sciences with focus on translational clinical research, Harvard Medical School.
-

PEER REVIEW ACTIVITIES

Journal Reviewer

- 2004- Reviewer, Journal of the American Academy of Child and Adolescent Psychiatry.
- 2006- Reviewer, Child and Adolescent Mental Health.
- 2008- Reviewer, Inflammatory Bowel Diseases
- 2009- Reviewer, Journal of Pediatric Gastroenterology and Nutrition
- 2009- Reviewer, Expert Review of Gastroenterology and Hepatology
- 2009 Reviewer, Psychosomatic Medicine
- 2010- Reviewer, Journal of Clinical Psychology in Medical Settings
- 2010- Reviewer, Journal of Behavior Therapy and Experimental Psychiatry
- 2010- Reviewer, Brain, Behavior and Immunity
- 2012- Reviewer, Canadian Journal of Behavioural Science
- 2012- Reviewer, Digestion & Nutrition
- 2012- Reviewer, Journal of Crohn's and Colitis
- 2012- Reviewer, American Journal of Gastroenterology
- 2012- Reviewer, BMC Gastroenterology
- 2012- Reviewer, American Journal of Psychiatry

Editorial Boards

- 1994-1997 Editorial Board, Jefferson Journal, American Psychiatric Association, 20-25 manuscripts reviewed per year.
- 2002- Editorial Board, Experience Journal, Department of Psychiatry, Children's Hospital Boston. Reviewed submissions for educational website from children and families with inflammatory bowel disease (www.experiencejournal.com).

[Type text]

- 2013- Editorial Board, American Academy of Child and Adolescent Psychiatry (AACAP) News
- 2013- Associate Faculty Member Editor (with Douglas Drossman) for F1000Prime.

Grant Reviewer

- 2007 Grant Reviewer, Social Sciences and Humanities Research Council of Canada
- 2008- Grant Reviewer, Crohn's and Colitis Foundation of America
- 2009- Pittsburgh Grant Foundation, Emmerling Fund
- 2009- Broad Foundation
- 2012- Scientific Review Group ZNH1 ERB-D (02)S, NIMH reviewer
- 2012- NIH Pain Consortium's Centers of Excellence in Pain Education (CoEPEs) grant reviewer
- 2013- Scientific Grant Review Committee, Crohn's and Colitis Foundation of America

Consultant

- 2007 Consultant and Co-Facilitator, Girls Connect Support Group for teen girls with inflammatory bowel disease and their mothers. Eleven monthly meetings.

Advisory Board

- 2013 Member, Advisory Board, Merck Pharmaceutical
-

LIST OF CURRENT CLINICAL RESEARCH INTERESTS:

1. Mood and anxiety disorders in physically ill children and adolescents- diagnosis and treatment.
2. Interaction between biological and environmental factor on the psychiatric-medical illness interface and children's coping.
3. Brain-gut interactions and the neurobiological (mood, pain, sleep) underpinnings of the interface between psychiatric and physical illnesses.
4. Identifying potential subtypes of depressive disorders in youth with inflammatory bowel disease.
5. Cognitive behavioral therapy and hypnosis to treat depression in youth with inflammatory bowel disease.
6. Translational models of brain-gut inflammation related to depression and pain.

ACADEMIC SERVICE:

University of Pittsburgh

- 2006-2008 Reviewer, Western Psychiatric Institute Grant Review Committee
- 2006-2008 Consultation and grant editing for K12 grant application for junior faculty, Dana Rofey, Psychologist at Children's Hospital of Pittsburgh
- 2006- Weekly 2 hour meetings with research teams to coordinate and execute studies and to integrate clinical and research initiatives
- 2007-2010 University of Pittsburgh, Department of Psychiatry, Core Faculty Interviewer for psychiatry

[Type text]

- Residency
- 2007 Chaired Western Psychiatric Institute & Clinic Resident Journal Club by Emily Harris, PG-III Triple Board Resident
- 2007- Pittsburgh Professional Consultants, University of Pittsburgh Department of Psychiatry
Private Practice Service Provider
- 2007-2008 University of Pittsburgh Grant's Office, monthly meetings to discuss grant finance issues
- 2008 Consultation for K23 grant planning for Carol Greco, Psychologist, University of Pittsburgh
Center for Integrative Medicine
- 2008 Chaired Western Psychiatric Institute & Clinic Resident Journal Club by Kristin Dalope,
PG-II Triple Board Resident
- 2009- Mentor for T32, Department of Pediatric Gastroenterology, University of Pittsburgh.
- 2009- Mentor for T32, Department of Psychiatry, University of Pittsburgh
- 2010- Member of the Academic Promotion and Tenure Committee, Department of Psychiatry,
University of Pittsburgh School of Medicine.
- 2010- Mentor for T32, Department of Gastroenterology, Hepatology and Nutrition, University of
Pittsburgh.
- 2010- Mentor for Clinical and Translational Science Awards (CTSA), Department of Medicine,
University of Pittsburgh.
- 2010- Appointed member of the Academic Promotions Sub-committee, Department of
Psychiatry, University of Pittsburgh School of Medicine.
- 2012- Resident Research Track Task Force member, Department of Psychiatry, University of
Pittsburgh School of Medicine.
- 2012- Member, CFCC-Children's Community Practices Executive Committee monthly meeting.

National Major Committee Assignments:

- 1994-1997 Committee of Residents and Fellows, Area IV Representative, American Psychiatric
Association
- 1994-1997 Research Council, Liaison/Committee of Residents and Fellows, American Psychiatric
Association
- 1994-1997 Resident Physician Section, American Medical Association/American Psychiatric Association
Delegate
- 1995-1997 Resident representative, American Association of Directors of Psychiatric Residency Training
- 1996-1999 Task Force on Work Force Issues, American Psychiatric Association
- 1996-2002 Commission on Psychotherapy by Psychiatrists, American Psychiatric Association
- 1997-1998 Task Force on Psychotherapy, American Academy of Child and Adolescent Psychiatry

[Type text]

1997-1999 Residency Review Committee for Psychiatry, Resident Representative
1998-2001 Committee on Psychotherapy, American Academy of Child and Adolescent Psychiatry
1998- American Board of Psychiatry and Neurology Board Examiner of Psychiatry
2002-2008 Committee on Psychotherapy by Psychiatrists, American Psychiatric Association
2003- Pediatric Affairs Committee, Crohn's and Colitis Foundation
2003- Secretary-Elect, Association of Women Psychiatrists
2003- American Board of Psychiatry and Neurology Board Examiner of Child Psychiatry
2004- President, New England Chapter of Hungarian American Medical Association
2005-2007 Secretary, Association of Women Psychiatrists
2006 Medical Advisor, CCFA comic book for children with IBD
2007- Medical Advisory Committee, IBD Support Foundation
2009-2011 President, Association of Women Psychiatrists
2008-2010 Program Committee, American Academy of Child & Adolescent Psychiatry
2010-12 Elected APA Women's Caucus Deputy Representative
2011-2012 Elected to member-at-large, American Society of Clinical Hypnosis
2012-2013 Appointed member of the Program Committee, American Academy of Child & Adolescent Psychiatry
2012-2015 Crohn's & Colitis Foundation Association (CCFA) Professional Education Committee member
2012-2015 CCFA Patient Education Committee member
2012- American Hypnosis Society of Clinical Hypnosis (ASCH) Chair of Task Force on Research
2012- Annual Meeting Editor for the American Academy of Child & Adolescent Psychiatry (AACAP)
2012- Member, Professional Education Committee (PEC) of the American Psychosomatic Society
2013 Mini Medical School Planning Subcommittee, American Psychosomatic Society (APS)
2013 Scientific Chair, American Society of Clinical Hypnosis (ASCH) National Meeting in San Francisco for 2014.
2013 Member, PROKIIDS Constitution and Governance Task Force
2013 Scientific Chair for the 2014 annual meeting for American Hypnosis Society of Clinical Hypnosis (ASCH)
2014 Co-Chair, American Psychosomatic Society (APS) Pre-conference Workshop: Mini-Medical School, Annual APS Meeting, San Francisco, CA, March 2014.

International Assignments:

2009- Mentor for the Donald J. Cohen Fellowship program of the European Society for Child and Adolescent Psychiatry.

Children's Hospital Boston:

2003-2005 Child and Adolescent Psychiatry Residency Training Committee, Department of Psychiatry, Children's Hospital Boston
2003-2005 Mysell Committee, Harvard University
2004-2006 Advisory Board, Scholars in Clinical Science Program

Case Western Reserve University

1995-96 Psychiatry Resident Council, PGY-3 Representative

[Type text]

CLINICAL SERVICE

1999-2005 Private Practice Psychiatry, Boston, MA
2006- Private Practice Psychiatry, Pittsburgh Professional Consultants, Pittsburgh, PA
2007- Behavioral Consultant, Empire Investigation, Pittsburgh, PA

COMMUNITY SERVICE

2009- Steering Committee of Women and Girls Foundation, Pittsburgh, PA.

Continuing Medical Education (CME) Teaching

1. The toll of untreated anxiety and depression on IBD morbidity. What's New in GI and Hepatology? 2009 UPMC GI and Hepatology Conference, November 2009.
2. Hypnotherapy for anxiety and pain. WPIC Office of Education, December 2009.
3. Empirical outcomes of stress on IBD. UPMC Gastroenterology, Hepatology and Nutrition Fall Education Program, Pittsburgh, PA, October 22, 2010.
4. Pain Management in Patients with IBD. 2011 AGA Spring Postgraduate Course Program, Chicago, IL, May 7-8, 2011.
5. Psychological and social side effects on patients with inflammatory bowel disease. New Advances in Inflammatory Bowel Disease Course, Scripps Health, San Diego, CA, September 10, 2011.
6. Visceral Inflammation & Pain (VIP) Center: Alternative Approaches to Pain and Stress in IBD Patients. UPMC Gastroenterology & Primary Care Collaborations: What's New in Common GI Problems. Pittsburgh, PA, September 23, 2011.
7. Designing Hypnotherapy Studies on the Brain-Gut Interface: IBS as a Model Illness. Drossman D, Szigethy E, and Palsson O. ASCH Regional Workshop, Orlando FL. March 20, 2012.