



Michael J. Peterson, M.D., Ph.D., F.A.P.M., D.F.A.P.A.

Associate Professor of Psychiatry
Director of Hospital Psychiatric Services

Personal Data

University of Wisconsin Hospital and Clinics
B6/593 CSC
600 Highland Avenue
Madison, WI 53792
(608) 265-8130
(608) 262-7263 FAX
mpeterson2@wisc.edu

Education

Undergraduate

1987-1991 B.A., Integrative Biology.
University of California, Berkeley, CA.

Graduate/Medical School

1993-1999 Ph.D., Biochemistry.
Medical College of Wisconsin, Milwaukee, WI.

1993-2001 M.D.
Medical College of Wisconsin, Milwaukee, WI.

1993-2001 Medical Scientist Training Program (MSTP).
Medical College of Wisconsin, Milwaukee, WI.

Residency

2001-2005 Psychiatry Residency.
Chief Resident, 2004-5.
Department of Psychiatry
University of Wisconsin Hospital and Clinics, Madison, WI.

Fellowship

2005-2006 Wyeth-Health Emotions Research Fellowship.
Department of Psychiatry, University of Wisconsin School of Medicine
and Public Health, Madison, WI.

2006-2008 Postdoctoral Research Fellow
Department of Psychology, University of Wisconsin, Madison, WI.
Department of Psychiatry, University of Wisconsin School of Medicine
and Public Health, Madison, WI.

Other

2005 Research Career Development Institute for Psychiatry (Stanford, CA)
University of Pittsburgh Department of Psychiatry, Pittsburgh, PA.
Stanford University Department of Psychiatry and Behavioral Health,

Stanford, CA.

The Research Career Development Institute (CDI) for Psychiatry is a multi-faceted longitudinal training experience for young psychiatrists and PhD researchers interested in successful research careers in academic psychiatry. The program funded in part by an NIMH training grant.

- 2007 fMRI: A Hands-On Course in Data Analysis (Milwaukee, WI)
Medical College of Wisconsin, Functional Imaging Research Center,
Graduate School of Biomedical Sciences, Milwaukee, WI.
This workshop is designed to introduce the basic and clinical researcher to the theoretical and practical issues involved in conducting Functional MRI experiments.
- 2008 Future Leaders in Psychiatry Course (Orlando, FL)
Emory University Department of Psychiatry and Behavioral Sciences,
Atlanta, GA.
- 2012 Electroconvulsive Therapy (ECT) Course (Atlanta, GA)
Emory University Department of Psychiatry and Behavioral Sciences,
Atlanta, GA.
This mini-fellowship is intended for psychiatrists interested in developing an ECT service and understanding the procedures for the administration of ECT.
- 2014-2015. 4th Physician Leadership Development Program (PLDP)
UW Medical Foundation (UWMF), Madison, Wisconsin.
Two-year leadership development program for physicians across departments in the University of Wisconsin. Participants are selected based on current leadership and future potential.

Certification and Licensure

Specialty Certification

2006-present Diplomate in Psychiatry, American Board of Psychiatry and Neurology.
Recertification 2016.

Medical or other Professional Licensure

2002-present License to Practice Medicine and Surgery, State of Wisconsin.

2002-present. Controlled Substance Registration Certificate, United States Drug Enforcement Agency.

Present Appointment/Position

2016-present. Associate Professor of Psychiatry (CHS).
University of Wisconsin School of Medicine and Public Health. Madison, WI.

2012-present. Director of Hospital Psychiatric Services.
University of Wisconsin Hospital and Clinics. Madison, WI.
Director for all hospital based psychiatric services, including inpatient psychiatry; consultation and liaison psychiatry; emergency psychiatry;

electroconvulsive therapy service; development of consultation and telepsychiatry services to The American Center (TAC) and UW Health Rehabilitation Hospital (UWHRH).

2012-present. Quality Chair, Psychiatry Peer Review/Quality Improvement Committee. University of Wisconsin Hospital and Clinics. Madison, WI.

2013-present. Psychiatry Clerkship Director, 3rd Year Medical Students
University of Wisconsin School of Medicine and Public Health. Madison, WI.

2008-present. Medical Staff, University of Wisconsin Hospital and Clinics. Madison, WI.

2008-present. Consulting Physician, William S. Middleton Memorial Veterans Hospital, Madison, WI.

2015-present. Consulting Physician, UW Health Rehabilitation Hospital. Madison, WI.

Past Appointments/Positions

2008-2016. Assistant Professor of Psychiatry (CHS).
University of Wisconsin School of Medicine and Public Health. Madison, WI.

2010-2012. Director, Psychiatry Consultation and Liaison Service.
University of Wisconsin Hospital and Clinics. Madison, WI.

2005-2008. Clinical Instructor, Department of Psychiatry.
University of Wisconsin School of Medicine and Public Health. Madison, WI.

2004-2006. Physician Examiner, Mental Health Commitment Evaluations.
Dane County Probate Court, Madison, WI.

2008-2010. Medical Staff, Meriter Hospital, Madison, WI.

Professional Society Memberships

1997-present. American Association for the Advancement of Science (AAAS)

2001-present. American Psychiatric Association (APA)
▪ Member, 2001-2014.
▪ Fellow, 2014-2017.
▪ Distinguished Fellow, 2017-present.

2015-present. Assembly of the American Psychiatric Association (APA)
▪ Wisconsin Representative to the Assembly, 2015-present.

2001-present. Wisconsin Psychiatric Association (WPA)
▪ Member, 2001-2015.

- Executive committee member, 2015-present.

2003-present. Society of Biological Psychiatry (SOBP)

2005-present. Society for Neuroscience (SfN)

2006-present. National Alliance on Mental Illness (NAMI) Professional Supporter

2010-present. Academy of Psychosomatic Medicine (APM)

- Member, 2010-2015.
- Fellow, 2015-present.
- Member, Bioethics Special Interest Group. 2013-present.
- Member, Education Committee. 2014-present.
- Member, Medical Student Education Subcommittee. 2014-present.
- Consultant, Research Committee. 2014-2015.
- Member, Research Committee. 2015-present.

2011-present. Association for Academic Psychiatry (AAP)

- Member, Annual Meeting Planning Committee. 2014-present.
- Member, Poster Subcommittee. 2014-present.
- Member, Membership Committee. 2014-present.

Honors and Awards

- | | |
|------|--|
| 1998 | Travel Award, Friends of the Medical College of Wisconsin. Student Affairs Committee Travel Award, Medical College of Wisconsin. Milwaukee, WI. |
| 2000 | Outstanding Dissertation Award, Friends of the Medical College of Wisconsin. Milwaukee, WI. Dissertation: "The Myeloid Zinc Finger Gene: Analysis of Genomic Structure, Expression of Multiple RNAs and Regulation of Transcription." |
| 2004 | "Outstanding Resident" Travel Award to the Emory University Psychiatric Residents Symposium. Palm Beach, FL. |
| 2004 | Eli Lilly Travel Fellowship Award, Society of Biological Psychiatry. New York, NY. |
| 2005 | Residency Award for Academic Excellence. Department of Psychiatry. University of Wisconsin Hospital and Clinics. Madison, WI. <i>Annually awarded to the resident demonstrating excellence in academic (research, education, and clinical) psychiatry.</i> |
| 2006 | Young Investigator Memorial Travel Award, American College of Neuropsychopharmacology. Hollywood, FL. |
| 2008 | "Future Leader" Travel Award to the 10th Annual Emory University Future Leaders in Psychiatry Conference. Orlando, FL. |
| 2014 | Selected for the 4th Physician Leadership Development Program. |

University of Wisconsin Medical Foundation. Madison, WI.
Two-year leadership development program for physicians across departments in the University of Wisconsin. Awardees are selected based on current leadership and future potential.

- 2015 American College of Psychiatrists 2015 Award for Creativity in Psychiatric Education.
Awarded to a creative/innovative program for psychiatric education. I am a member of the core faculty who developed the Award Winning UW Psychiatry Residency Quality Improvement Curriculum.
- 2015 Appointed Fellow of the American Psychiatric Association (FAPA).
- 2015 Appointed Fellow of the Academy of Psychosomatic Medicine (FAPM).
- 2015 Best Overall QI Project (with S. Creado and E. Howell-Little) 3rd Annual UW Resident QI Symposium. Madison, WI. December 2015.
- 2016 Top poster symposium prize – “Most Promising Research” (with C. Reardon *et al.*) Wisconsin Medical Society Innovations in Health Care QI Symposium. Madison, WI. April 2016.
- 2017 Appointed Distinguished Fellow of the American Psychiatric Association (DFAPA).

Grant Support

Major Past Awards:

Grant title: Wyeth Health Emotions Fellowship in Emotion Research
Source: Health Emotions Research Institute (UW) and Wyeth Pharmaceuticals
Monetary amount: Salary support
Year(s) of award: 2005-2006.
PI: Ned Kalin, MD and Giulio Tononi, MD, PhD
Role: Postdoctoral Research Fellow
Percentage effort: 100%
Program description: Mentored postdoctoral fellowship in the UW Department of Psychiatry. Research related to the interface of sleep and major psychiatric disorders including schizophrenia and major depression.

Grant title: NIH Clinical Research Loan Repayment Program
Source: National Institutes of Health (NIH)
Monetary amount: Payback of a percentage of student loans yearly.
Year(s) of award: 2006-2008. Renewal: 2008-2009.
PI: Michael J. Peterson, MD, PhD
Role: PI, Clinician Researcher
Percentage effort: Requires >50% research effort.

Grant title: **Biological and Behavioral Approaches to Typical and Atypical Development (BBTAD) Postdoctoral Training Program**
Source: NIH T32 MH75 880
Monetary amount: Salary support and educational stipend to Peterson.
Year(s) of award: 2006-2008.
PI: Morton Gernsbacher, PhD
Role: Postdoctoral Research Fellow
Percentage effort: 100%
Program description: Postdoctoral training program provides salary support for research on developmental disorders combining biologically and behaviorally based approaches. Funded through the NIH Roadmap Interdisciplinary Research Program.

Grant title: **NIH Conte Center Grant: Sleep and Synaptic Homeostasis**
Sub-Project Title: "Brain Plasticity and Local Sleep Homeostasis: a Clinical Perspective."
Source: National Institutes of Health (NIH)
Year(s) of award: 2007-2011
PI: Center PI: Giulio Tononi, MD, PhD; Project PI: Ruth Benca, MD, PhD
Role: Clinician and Researcher

Grant title: **NIH Conte Center Grant: Sleep and Synaptic Homeostasis**
Project Title: "Brain Plasticity and Local Sleep Homeostasis: an Electrophysiologic Perspective."
Source: National Institutes of Health (NIH)
Year(s) of award: 2007-2011.
PI: Center and Project PI: Giulio Tononi, MD, PhD
Role: Clinician and Researcher

Grant title: **NARSAD Young Investigator Award. "Local Slow-wave Sleep Homeostasis in Major Depressive Disorder."**
Source: National Association for Research on Schizophrenia and Depression (NARSAD)
Monetary amount: \$60,000
Year(s) of award: 2007-2009. No-cost extension: 2009-2010.
PI: **Michael J. Peterson, MD, PhD**
Role: *PI on mentored career development grant. (Mentor: Giulio Tononi, MD, PhD)*

Grant title: **NCCAM Center Grant: Meditation**
Project title: "Effects of Meditation Training on Spontaneous and Evoked Brain Activity."
Source: National Center for Complementary and Alternative Medicine (NCCAM)
Year(s) of award: 2008-2013. (Peterson support: 2008-2010)
Co-PIs: Richard Davidson, PhD and Giulio Tononi, MD, PhD
Role: *Clinician and Researcher*

Grant title: **"Sleep and Performance Study. Protocol Number: EPLIV-C-**

03411.”

Source: Sanofi-Aventis. Investigator Initiated Single-Site Project.
Monetary amount: \$1.4M
Year(s) of award: 2009-2010.
PI: **Michael J. Peterson, MD, PhD**
Role: *PI on investigator-initiated single site Phase I investigation.*

Publications (Reverse chronological order)

Percentage of Responsibility for: (a) concept development and design (b) mentoring (c) data acquisition (d) analysis (e) writing.

Link: [PubMed Bibliography](#)

Refereed Articles

1. Plante, D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Roth, A., Tononi, G., Benca, R.M., **Peterson, M.J.** (2016) “Effects of oral temazepam on slow waves during non-rapid eye movement sleep in healthy young adults: A high-density EEG investigation.” *International Journal of Psychophysiology*. 2016 Mar;101:25-32. doi:10.1016/j.ijpsycho.2016.01.003. Epub 2016 Jan 15. PMID: 26779596; PMCID: PMC4766048.
(a) 70% (b) 50% (c) 60% (d) 20% (e) 20%
2. Plante, D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Roth, A., Tononi, G., Benca, R.M., **Peterson, M.J.** (2016) “Effects of partial sleep deprivation on slow waves during non-rapid eye movement sleep: A high density EEG investigation.” *Clinical Neurophysiology*. 2016 Feb;127(2):1436-44. doi:10.1016/j.clinph.2015.10.040. Epub 2015 Nov 10. PMID: 26596212; PMCID: PMC4747841.
(a) 70% (b) 50% (c) 60% (d) 20% (e) 20%
3. Masodkar, K., Johnson, J., **Peterson, M. J.** (2016). “[A Review of Posttraumatic Stress Disorder and Obesity: Exploring the Link](#).” *The Primary Care Companion for CNS Disorders*. 18(1), 2016 Jan 7;18(1). doi: 10.4088/PCC.15r01848. eCollection 2016. PMID: 27247845; PMCID: PMC4874765.
(a) 30% (b) 100% (c) NA (d) NA (e) 30%
4. Plante, D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Tononi, G., Benca, R.M., **Peterson, M.J.** (2015) “[Effects of oral temazepam on sleep spindles during non-rapid eye movement sleep: A high-density EEG investigation](#).” *European Neuropsychopharmacology*. 2015 Oct;25(10):1600-10. doi: 10.1016/j.euroneuro.2015.06.005. Epub 2015 Jul 2. PMID: 26195197; PMCID: PMC4600644.
(a) 70% (b) 30% (c) 80% (d) 20% (e) 20%
5. Goldstein, M.R., **Peterson, M.J.**, Sanguinetti, J.L., Tononi, G., and Ferrarelli, F. (2015) “Topographic deficits in alpha-range resting EEG activity and steady state visual evoked responses in schizophrenia.” *Schizophrenia Research*. 2015 Oct;168(1-2):145-52. doi: 10.1016/j.schres.2015.06.012. Epub 2015 Jul 7. PMID: 26159669.
(a) 10% (b) 20% (c) 40% (d) 20% (e) 20%
6. Ferrarelli, F., Riedner, B.A., **Peterson, M.J.**, and Tononi, G. (2015) “Altered prefrontal activity and connectivity predict different cognitive deficits in schizophrenia.” *Human Brain Mapping*. 2015 Nov;36(11):4539-52. doi: 10.1002/hbm.22935. Epub 2015 Aug 19. PMID: 26288380.

- (a) 10% (b) NA (c) 30% (d) 20% (e) 20%
7. Buchmann, A., Dentico, D., **Peterson, M.J.**, Riedner, B.A., Sarasso, S., Massimini, M., Tononi, G., Ferrarelli, F. (2014) "Reduced mediodorsal thalamic volume and prefrontal cortical spindle activity in schizophrenia." *Neuroimage*. 2014 Nov 15;102 Pt 2:540-7. Epub 2014 Aug 17. PMID: 25139002; PMCID: PMC4253071.
- (a) 10% (b) NA (c) 30% (d) 20% (e) 20%
8. Heller, A.S., Johnstone, T., **Peterson, M.J.**, Kolden, G.G., Kalin, N.H., and Davidson, R.J. (2013) "Increased prefrontal cortex activity during negative emotion regulation as a predictor of depression symptom severity trajectory over 6 months." *JAMA Psychiatry*. 2013 Nov;70(11):1181-9. PMID: 2413657. PMCID: PMC3866958.
- (a) 10% (b) NA (c) 30% (d) 10% (e) 10%
9. Plante, D.T., Goldstein, M.R., Landsness, E.C., **Peterson, M.J.**, Riedner, B.A., Ferrarelli, F., Wanger, T., Guokas, J.J., Tononi, G., and Benca, R.M. (2013) "Topographic and sex-related differences in sleep spindles in major depressive disorder: A high-density EEG investigation." *Journal of Affective Disorders*. 2013 Mar 20;146(1):120-5. Epub 2012 Sep 10. PMID: 22974470.
- (a) 30% (b) 20% (c) 40% (d) 20% (e) 20%
10. Heller, A.S., Johnstone, T., Light, S.N., **Peterson, M.J.**, Kolden, G.G., Kalin, N.H., and Davidson, R.J. (2013) "Relationships between changes in sustained fronto-striatal connectivity and positive affect in major depression resulting from antidepressant treatment." *American Journal of Psychiatry*. February 2013. 170(2):197-206. PMID: 23223803, PMCID: PMC3563751.
- (a) 10% (b) NA (c) 30% (d) 10% (e) 10%
11. Plante, D.T., Landsness, E.C., **Peterson, M.J.**, Goldstein, M.R., Riedner, B.A., Wanger, T., Guokas, J.J., Tononi, G., Benca, R.M. (2012) "Sex-related differences in sleep slow wave activity in major depressive disorder: a high-density EEG investigation." *BMC Psychiatry*. 2012 Sep 18;12:146. PMID: 2989072, PMCID: PMC3507703.
- (a) 30% (b) 20% (c) 40% (d) 20% (e) 20%
12. Plante, D.T., Landsness, E.C., **Peterson, M.J.**, Goldstein, M.R., Wanger, T., Guokas, J.J., Tononi, G., and Benca, R.M. (2012) "Altered slow wave activity in major depressive disorder with hypersomnia: a high density EEG pilot study." *Psychiatry Research: Neuroimaging*. 2012 Mar 31;201(3):240-4. Epub 2012 Apr 16. PMID: 22512951, PMCID: PMC3361575.
- (a) 30% (b) 20% (c) 40% (d) 20% (e) 20%
13. Ferrarelli, F., Sarasso, S., Guller, Y., Riedner, B.A., **Peterson, M.J.**, Bellesi, M., Massimini, M., Postle, B.R., and Tononi, G. (2012) "Reduced natural oscillatory frequency of frontal thalamo-cortical circuits in schizophrenia." *Archives of General Psychiatry*. Published online April 2, 2012. doi:10.1001/archgenpsychiatry.2012.147. PMID: 22474071, PMCID: PMC3394893.
- (a) 10% (b) NA (c) 30% (d) 20% (e) 20%
14. Guller, Y., Ferrarelli, F., Shackman, A.J., Sarasso, S., **Peterson, M.J.**, Langheim, F.J., Meyerand, M.E., Tononi, G., and Postle, B.R. (2012) "Probing thalamic integrity in schizophrenia using concurrent transcranial magnetic stimulation and functional magnetic resonance imaging." *Archives of General Psychiatry*. Published online March 5, 2012. 2012 Jul;69(7):662-71. PMID: 22393203, PMCID: PMC3411883.
- (a) 10% (b) NA (c) 30% (d) 20% (e) 20%
15. Light, S.N., Heller, A.S., Johnstone, T., Kolden, G.G., **Peterson, M.J.**, Kalin, N., and Davidson, R.J. (2011) "Reduced Right Ventrolateral Prefrontal Cortex Activity While Inhibiting Positive Affect is Associated with Improvement in Hedonic Capacity after 8 Weeks of Antidepressant Treatment in Major Depressive Disorder." *Biological Psychiatry*.

- 70(10):962-8. Epub 2011 Aug 25. PMID: 21867991; PubMed Central PMCID: PMC3200460.
(a) 10% (b) NA (c) 30% (d) 15% (e) 10%
16. Landsness, E.C., Goldstein, M.R., **Peterson, M.J.**, Tononi, G., Benca, R.M. (2011)
“Antidepressant effects of selective slow wave sleep deprivation in major depression: A high-density EEG investigation.” *Journal of Psychiatric Research*. 45(8):1019-26. Epub 2011 Mar 11. PMID: 21397252, PMCID: PMC3119746.
(a) 20% (b) 20% (c) 30% (d) 20% (e) 10%
17. Ferrarelli, F., **Peterson, M.J.**, Murphy, M.J., Watson, A., Sarasso, S., Tononi, G. (2010)
“Thalamic Dysfunction in Schizophrenia Suggested by Whole Night Deficits in Slow and Fast Spindles.” *American Journal of Psychiatry*. 167(11):1339-48. Epub 2010 Sep 15. PMID: 20843876, PMCID: PMC2970761.
(a) 30% (b) NA (c) 40% (d) 40% (e) 50%
18. Heller, A.S., Johnstone, T., Shackman, A.J., Light, S., **Peterson, M.J.**, Kolden, G.G., Kalin, N.H., and Davidson, R.J. (2009) “Reduced capacity to sustain positive emotion in major depression reflects diminished maintenance of fronto-striatal brain activation.” *Proceedings of the National Academy of Sciences of the USA*. 106(52):22445-50. Epub 2009 Dec 22. PMID: 20080793, PMCID: PMC2796908.
(a) 10% (b) NA (c) 30% (d) 15% (e) 10%
19. Bales, A., **Peterson, M.J.**, Ojha, S., Upadhaya, K., Adhikari, B., Barrett, B. (2009)
“Associations between betel nut (*Areca catechu*) and symptoms of schizophrenia among patients in Nepal: a longitudinal study.” *Psychiatry Research*. 169: 203-11. Epub 2009 Sep 11. PMID: 19748131.
(a) 50% (b) 80% (c) 10% (d) 40% (e) 30%
20. Landsness, E.C., Crupi, D., Hulse, B.K., **Peterson, M.J.**, Huber, R., Ansari, H., Coen, M., Cirelli, C., Benca, R.M., Ghilardi, M.F., Tononi, G. (2009) “Sleep-dependent improvement in visuo-motor learning: A causal role for slow waves.” *Sleep*. 32(10):1273-84. PMID: 19848357, PMCID: PMC2753806.
(a) 10% (b) 10% (c) 20% (d) 10% (e) 10%
21. Ferrarelli F., Massimini M., **Peterson M.J.**, Riedner B., Lazar M., Murphy M., Huber R., Rosanova M., Alexander A., Kalin N., and Tononi G. (2008) “Reduced evoked gamma oscillations in the frontal cortex of schizophrenics: a TMS/EEG study.” *American Journal of Psychiatry*. 165(8): 996-1005. Epub 2008 May 15. PMID: 18483133.
(a) 20% (b) NA (c) 30% (d) 10% (e) 30%
22. Huber, R., Maatta, S., Esser, S.K., Sarasso, S., Ferrarelli, F., Watson, A., Ferreri, F., **Peterson, M.J.**, Tononi, G. (2008) “Measures of cortical plasticity after transcranial paired associative stimulation predict changes in EEG slow-wave activity during subsequent sleep.” *J. Neuroscience*. 28(31): 7911-8. PMID: 18667623, PMCID: PMC2809373.
(a) 5% (b) NA (c) 20% (d) 10% (e) 10%
23. Massimini, M., Ferrarelli, F., Esser, S.K., Riedner, B.A., Huber, R., Murphy, M., **Peterson, M.J.**, and Tononi, G. (2007) “Triggering sleep slow waves by transcranial magnetic stimulation.” *Proceedings of the National Academy of Sciences, USA*. 104(20): 8496-501. Epub 2007 May 4. PMID: 17483481, PMCID: PMC1895978.
24. Huber, R., Esser, S.K., Ferrarelli, F., Massimini, M., **Peterson, M.J.**, and Tononi, G. (2007) “TMS-Induced Cortical Potentiation during Wakefulness Locally Increases Slow Wave Activity during Sleep.” *PLoS ONE*. Mar 7;2: e276. PMID: 17342210, PMCID: PMC1803030.
25. Ferrarelli F., Huber, R., **Peterson, M.J.**, Massimini, M., Murphy, M., Riedner, B.A., Watson, A., Bria P. and Tononi G. (2007) “Reduced Sleep Spindle Activity in Schizophrenics.” *American Journal of Psychiatry*. 164(3): 483-92. PMID: 17329474.
26. Postle, B.R., Ferrarelli, F., Hamidi, M., Feredoes, E., Massimini, M., **Peterson, M.**, Alexander, A., and Tononi, G. (2006) “Repetitive transcranial magnetic stimulation

- dissociates working memory manipulation from storage in prefrontal, but not posterior parietal, cortex." *Journal of Cognitive Neuroscience*. 18: 1712-1722. PMID: 17014375.
27. Huber, R., Ghilardi, M.F., Massimini, M., Ferrarelli, F., Riedner, B.A., **Peterson, M.J.**, and Tononi, G. (2006) "Arm immobilization, cortical plasticity, and local sleep homeostasis." *Nature Neuroscience*. 9: 1169-1176. PMID: 16936722.
 28. Esser S.K., Huber R., Massimini M., **Peterson M.J.**, Ferrarelli F., Tononi G. (2006) "A direct demonstration of cortical LTP in humans: a combined TMS/EEG study." *Brain Research Bulletin*. 69(1): 86-94. Epub 2005 Dec 1. PMID: 16464689.
 29. **Peterson, M.J.** and Morris, J.F. (2000) "The human myeloid zinc finger gene, *MZF*, produces multiple transcripts and encodes a SCAN box protein." *Gene*. 254:105-118. PubMed [citation] PMID: 10974541.
 30. Sander, T.L., Haas, A.L., **Peterson, M.J.**, and Morris, J.F. (2000) "Identification of a novel SCAN box-related protein that interacts with MZF1B." *Journal of Biological Chemistry*. 275(17): 12857-12867. PMID: 10777584.
 31. Robbie, E.P., **Peterson, M.**, Amaya, E., and Musci, T.J. (1995) "Temporal regulation of the *Xenopus* FGF receptor in development: a translation inhibitory element in the 3' untranslated region." *Development*. 121(6): 1775-1785. PMID: 7600993.
 32. Cardullo, R.A., Herrick, S.B., **Peterson, M.J.**, and Dangott, L.J. (1994) "Speract receptors are localized on sea urchin sperm flagella using a fluorescent peptide analog." *Developmental Biology*. 162(2): 600-607. PMID: 8150218
 33. Kuhner, M.K. and **Peterson, M.J.** (1992) "Genetic exchange in the evolution of the human MHC class II loci." *Tissue Antigens*. 39(4): 209-215. PMID: 1529428.

Non-Refereed Articles

1. **Peterson, M.J.** (2016) "Sleep Paralysis: Historical, Psychological, and Medical Perspectives." *American Journal of Psychiatry*, 173(4), pp. 434–435.
<http://dx.doi.org/10.1176/appi.ajp.2016.16010048>
(a) 100% (b) NA (c) NA (d) NA (e) 100%
2. Murphy, M.J. and **Peterson M.J.** (2015) "Sleep Disturbances in Depression." In Sleep and Psychiatry in Adults. *Sleep Medicine Clinics*. 10(1): 17-23.
(a) 70% (b) 100% (c) NA (d) 40% (e) 20%
3. Lin, S.K., Jefferson, R.C., and **Peterson, M.J.** (2014) "ECT for Depression in the Elderly." *Geriatric News – UW Health Interdisciplinary Newsletter*.
(a) 60% (b) 100% (c) NA (d) NA (e) 30%
4. Benca, R.M. and **Peterson, M.J.** (2008) "Insomnia and Depression." *Sleep Med*. 9(Suppl 1): S3-9. PubMed [citation] PMID: 18929317
(a) 50% (b) NA (c) NA (d) 60% (e) 80%
5. **Peterson, M.J.**, Rumble, M., Benca, R.M. (2008) "Sleep and Psychiatric Disorders." *Psychiatric Annals*. 38(9): 597-605.
(a) 40% (b) 20% (c) NA (d) 60% (e) 60%
6. **Peterson, M.J.** and Benca, R.M. (2008) "Sleep in Mood Disorders" in The Psychiatric Dimensions of Sleep Medicine. *Sleep Medicine Clinics*. 3(2): 231-49.
(a) 40% (b) NA (c) NA (d) 80% (e) 80%
7. **Peterson, M.J.** and Benca, R.M. (2006) "Sleep in mood disorders." In The Sleep-Psychiatry Interface. *Psychiatric Clinics of North America*. 29(4): 1009-32. Abstract ix. PubMed [citation] PMID: 17118279

Chapters in Books

1. **Peterson, M.J.** and Benca, R.M. "Mood Disorders." In Principles and Practice of Sleep Medicine. 5th ed. (2010) Kryger, M.H., Roth, T., and Dement, W.C., eds.
(a) 40% (b) NA (c) NA (d) 80% (e) 80%

Submitted or in preparation:

1. Tu, Y. and **Peterson, M.J.** "Autoimmune Causes of Psychosis." *Psychosomatics*. **In preparation for submission**.
(a) 100% (b) 50% (c) 80% (d) 80% (e) 50%
2. Whitman, N., Zibell-Milsap, L.L., Vandenbergh, S.C., **Peterson, M.J.** "A Quality Improvement Project Using the EMR to Standardize the Care of the Patient with Suicidal Behaviors or Ideations Using the EMR." *Clinical Nurse Specialist Journal*. **In preparation for submission**.
(a) 20% (b) 30% (c) 10% (d) 10% (e) 30%

Technical Reports/Other Publications

Web articles:

1. Peterson, M.J. "Generalized Anxiety Disorder (GAD)" MedicineNet.com. December 2015. <http://www.medicinenet.com/anxiety/article.htm>
2. Peterson, M.J. "Binge Eating Disorder." eMedicineHealth.com. March 2015. http://www.emedicinehealth.com/binge_eating_disorder/article_em.htm
3. Peterson, M.J. "Suicidal Thoughts." eMedicineHealth.com. November 2014. http://www.emedicinehealth.com/suicidal_thoughts/article_em.htm

Abstracts

1. Reardon, C.L., Creado, S., Hafer, R., Howell-Little, E., Langheim, F.J.P., McDonald, J.M., **Peterson, M.J.**, Walaszek, A. "Developing successful resident quality improvement projects." Wisconsin Medical Society Innovations in Health Care QI Symposium. Madison, WI. April 2016. Top poster symposium prize: "Most Promising Research".
2. Creado, S., Howell-Little, E., **Peterson, M.J.** "Screening patients for sleep disordered breathing in an outpatient mental health setting." 3rd Annual UW Resident QI Symposium. Madison, WI. December 2015. Best Overall QI Project Award.
3. Heller, A.S., Johnstone, T., **Peterson, M.J.**, Kolden, G.G., Kalin, N.H., and Davidson, R.J. "Affective Neurodynamics Predict Depression Treatment Response." Anxiety & Depression Association of America Annual Conference. Philadelphia, PA. March-April 2016.
4. Plante D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Roth, A., Tononi, G., Benca, R.M., **Peterson, M.J.** "Effects of partial sleep deprivation on slow waves during non-rapid eye movement sleep: a high density EEG investigation." Associated Professional Sleep Societies Annual Meeting. Seattle, WA. June 2015.
5. Plante, D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Tononi, G., Benca, R.M., **Peterson, M.J.** "Alterations in sleep EEG waveforms induced by temazepam: a high-density EEG investigation." Associated Professional Sleep Societies Annual Meeting. Minneapolis, MN. June 2014.
6. Plante, D.T., Goldstein, M.R., Cook, J.D., Smith, R., Riedner, B.A., Rumble, M.E., Jelenchick, L., Tononi, G., Benca, R.M., **Peterson, M.J.** "Effects of Oral Temazepam on Spectral Activity and Sleep Spindles During Non-Rapid Eye Movement Sleep: A High-

- Density EEG Investigation." Society for Biological Psychiatry Annual Meeting. New York, NY. May 2014.
7. Plante, D.T.; Landsness, E.C.; **Peterson, M.J.**; Goldstein, M.R.; Wanger, T.; Guokas, J.J.; Tononi, G.; Benca, R.M. "Altered slow-wave activity homeostasis in major depressive disorder with hypersomnolence: a high density EEG pilot study." American Professional Sleep Societies Annual Meeting. Minneapolis, MN. June 2011.
 8. Heller, A.S., Johnstone, T., **Peterson, M.J.**, Kolden, G.G., Kalin, N.H., and Davidson, R.J. "Increased ability to sustain activity in fronto-striatal circuits is related to improved positive affect following treatment in major depression." Society for Neuroscience Annual Meeting. San Diego, CA. November 2010.
 9. Landsness, E.C., Goldstein, M.R., **Peterson, M.J.**, Tononi, G., and Benca, R. "Selective Slow Wave Deprivation as a Possible Acute Treatment of Major Depressive Disorder." American Professional Sleep Societies Annual Meeting. San Antonio, TX. June 2010.
 10. Johnstone, T., Kolden, G.G., **Peterson, M.J.**, Heller, A., Kalin, N.H., and Davidson, R.J. "Prefrontal regulation of the emotional brain: Examining treatment response to Interpersonal Psychotherapy (IPT)." Association for Behavioral and Cognitive Therapy Annual Meeting. New York, NY. November 2009.
 11. Ferrarelli, F., **Peterson, M.**, Kalin, S., Sarasso, S., and Tononi, G. "Abnormalities in the spontaneous and steady-state EEG activity of schizophrenics." World Congress of Biological Psychiatry Annual Meeting. Paris, FR. July 2009.
 12. Johnstone, T., Kolden, G.G., Heller, A., **Peterson, M.J.**, Tierney, S., Polis, S., Davidson, R.J., and Kalin, N.H. "Altered prefrontal-amygdala functional connectivity in depression." Society for Neuroscience Annual Meeting. Washington DC. November 2008.
 13. Landsness, E., Crupi, D., Hulse, B.K., **Peterson, M.J.**, Huber, R., Cirelli, C., Benca, R.M., Ghilardi, M.F., and Tononi, G. "Sleep-dependent improvement in visuo-motor learning: a causal role for slow waves." Society for Neuroscience Annual Meeting. Washington DC. November 2008.
 14. Johnstone, T., Kolden, G.G., S., Polis, **Peterson, M.J.**, Tierney, S., Kalin, N.H., and Davidson, R.J. "Prefrontal Regulation of the Emotional Brain: Findings in Depressed and Healthy Subjects from Neuroimaging and Psychophysiology." Society of Biological Psychiatry Annual Meeting. Washington DC. May 2008.
 15. Bales, A., **Peterson, M.J.**, Ojha, S., Upadhya, K., Adhikari, B., Barrett, B. "Associations between betel nut (Areca catechu) and symptoms of schizophrenia among patients in Nepal: a longitudinal study." American Psychiatric Association Annual Meeting. San Diego, CA. May 2007.
 16. Ferrarelli, F., **Peterson, M.J.**, Murphy, M.J., Watson, A., Sarasso, S., Tononi, G. "Schizophrenics and Medication Effects: A Whole Night High Density (hd)-EEG Study." American Psychiatric Association Annual Meeting. San Diego, CA. May 2007.
 17. Ferrarelli, F., **Peterson, M.J.**, Murphy, M.J., Watson, A., Sarasso, S., Tononi, G. "Schizophrenics and Medication Effects: A Whole Night High Density (hd)-EEG Study." Society of Biological Psychiatry Annual Meeting. San Diego, CA. May 2007.
 18. Massimini, M., Ferrarelli, F., Huber, R., Murphy, M., **Peterson, M.J.**, Riedner, B., Esser, S., and Tononi, G. "TMS-evoked potentials during wakefulness, NREM and REM sleep." European Sleep Research Society Annual Meeting. Innsbruck, Austria. September 2006.
 19. Massimini, M., Ferrarelli, F., Huber, R., Murphy, M., **Peterson, M.J.**, Riedner, B., Esser, S.K., and Tononi, G. "EEG Responses to Magnetic Cortical Stimulation During REM Sleep." Sleep 2006. Salt Lake City, UT. June 2006.
 20. Ferrarelli, F., Huber, R., **Peterson, M.J.**, Massimini, M., Esser, S.K., and Tononi, G. "Sleep EEG Abnormalities in Subjects with Schizophrenia." Sleep 2006. Salt Lake City, UT. June 2006.

21. Huber, R., Esser, S.K., Massimini, M., Ferrarelli, F., **Peterson, M.J.**, and Tononi, G. "Repetitive Transcranial Magnetic Stimulation During Wakefulness Induces a Local Increase in EEG Slow Wave Activity During Subsequent Sleep." *Sleep* 2006. Salt Lake City, UT. June 2006.
22. Ferrarelli, F., **Peterson, M.J.**, Huber, R., Massimini, M., Esser, S.K., and Tononi, G. "Sleep Spindle Abnormalities in Schizophrenia". Society for Neuroscience Annual Meeting. Washington, D.C. November 2005.
23. Huber, R., Esser, S.K., Massimini, M., Ferrarelli, F., **Peterson, M.J.**, and Tononi, G. "rTMS during wakefulness induces a local increase in EEG slow wave activity during subsequent sleep." Society for Neuroscience Annual Meeting. Washington, D.C. November 2005.
24. Esser, S.K., Huber, R., Massimini, M., Ferrarelli, F., **Peterson, M.J.**, and Tononi, G. "rTMS induces potentiation of cortical responses." Society for Neuroscience Annual Meeting. Washington, D.C. November 2005.
25. Massimini M., Ferrarelli F., **Peterson M.J.**, Esser S.K., Huber R., Lazar M., Alexander A., Tononi G. "Cortical EEG Response to TMS in Schizophrenics and Normal Controls". Society for Neuroscience Annual Meeting. Washington, D.C. November 2005.
26. Massimini, M., Esser, S.K., Ferrarelli, F., Huber, R., Hill, S., **Peterson, M.**, and Tononi, G. "Effective Connectivity of the Human Cerebral Cortex in Sleep and Wakefulness: A TMS/EEG Study". Society for Neuroscience Annual Meeting. San Diego, CA. October 2004.
27. Postle, B.R., Hamidi, M., Massimini, M, Ferrarelli, F., **Peterson, M.J.**, Alexander, A., Tononi, G. "Equipotentiality of Prefrontal and Superior Parietal Cortex Contributions to Executive Control of Working Memory? Evidence from fMRI-Guided rTMS." Society for Neuroscience Annual Meeting. San Diego, CA. October 2004.
28. Postle, B.R., Massimini, M., Ferrarelli, F., Hamidi, H., **Peterson, M.**, Alexander, A., and Tononi, G. "Using fMRI-Guided rTMS to Assess the Necessity of PFC Contributions to Working Memory Performance." Cognitive Neuroscience Society Annual Meeting. San Francisco, CA. April 2004.
29. Aris, R.M., Christian, D., Hearne, P.Q., Kerr, K., **Peterson, M.J.**, and Balmes, J.B. "Ozone induces proximal airway inflammation in human subjects." American Thoracic Society Annual Meeting. Miami Beach, FL. 1992.
30. Cardullo, R.A., **Peterson, M.J.**, Herrick, S.B., Mandrekar, P.S., and Dangott, L.J. "The speract receptor is localized on sea urchin sperm tails- synthesis and characterization of a fluorescent peptide agonist. Meeting abstract." *Molecular Biology of the Cell*. Vol.3: Iss. S: p. A10. 1992.

Invited Research Presentations

Local

1. February 2007. "Sleep and Schizophrenia: A Window into Brain Function." Dane County Mental Health Brownbag Lecture Series. Madison, WI.
2. October 2008. "High-density EEG as an Imaging Modality in Psychiatry." University of Wisconsin School of Medicine and Public Health. Department of Psychiatry Grand Rounds. Madison, WI.
3. May 2009. "Sleep Patterns in Depression." Invited research talk. Wisconsin Sleep. University of Wisconsin Medical Foundation Clinic. Madison, WI.

Regional/State

1. March 2006. Invited Guest Lecture, "Transcranial Magnetic Stimulation: An Overview of Therapeutic and Research Applications in Psychiatry." Wisconsin Psychiatric Association Annual Meeting. Kohler, WI.
2. March 2006. Panel Discussant, "Brain Stimulation Techniques in Psychiatry." Wisconsin Psychiatric Association Annual Meeting. Kohler, WI.
3. April 2010. "Brain Activity During Sleep: A Window to Understanding Psychiatric Disorders." At the University of Wisconsin "NARSAD Healthy Minds Across America" symposium. Madison, WI.

National/International

1. March 1998. *Poster presentation*. "Myeloid zinc finger gene 1 (MZF1) expression in hematopoietic and non-hematopoietic cells." **Peterson, M.J.** and Morris, J.F. American Association for Cancer Research Annual Meeting. New Orleans, LA. Proceedings of the American Association for Cancer Research 39: 3045.
2. September 1998. *Poster presentation*. "The Myeloid Zinc Finger Gene-1 (MZF1) Encodes Multiple mRNAs: Analysis of Genomic Structure, cDNA Expression and Implications for MZF1 Regulation and Function." **Peterson, M.J.** and Morris, J.F. American Association for Cancer Research Special Conference- Gene Regulation and Cancer. Hot Springs, VA.
3. November 1999. *Poster presentation*. "The human myeloid zinc finger gene expresses multiple transcripts. Characterization of the MZF gene transcript expression and promoter." **Peterson, M.J.** and Morris, J.F. American Society of Hematology Forty-first Annual Meeting. New Orleans, LA. 1999. Blood. 94, Supplement 142b.
4. December 2005. *Poster presentation*. "Sleep Spindle Abnormalities in Schizophrenia". **Peterson, M.J.**, Ferrarelli, F., Huber, R., Massimini, M., Esser, S.K., Watson, A., and Tononi, G. American College of Neuropsychopharmacology Annual Meeting. Waikoloa, HI.
5. December 2007. *Poster presentation*. "Topography of High-Density EEG Activity During Sleep in Depressed and Healthy Subjects – A Preliminary Report." **Peterson, M.J.**, Ferrarelli, F., Landsness, E., Benca, R.M., and Tononi, G. American College of Neuropsychopharmacology Annual Meeting. Boca Raton, FL.
6. December 2007. *Session Discussant*. "Drug Development - Rapid Antidepressant Strategies: Mechanisms of Action." American College of Neuropsychopharmacology Annual Meeting. Boca Raton, FL.
7. October 2008. *Invited speaker*. "Sleep patterns in depression." NARSAD Annual Research Symposium. New York, NY.
8. November 2008. *Invited speaker*. "Emotion regulation and depression: Examining treatment response to antidepressant medication." At the symposium "Mechanisms of Action in Treatments for Depression: Functional MRI Studies of IPT, CT and Pharmacotherapy." Association for Behavioral and Cognitive Therapy Annual Meeting. Orlando, FL.
9. December 2008. *Poster presentation*. "High-Density EEG Analysis of Sleep Slow Wave and Spindle Activity in Depressed and Comparison Subjects." **Peterson, M.J.**, Landsness, E.C., Ferrarelli, F., Riedner, B.A., Huber, R., Benca, R.M., and Tononi, G. American College of Neuropsychopharmacology Annual Meeting. Scottsdale, AZ.
10. May 2010. *Poster presentation*. "The effects of sleep restriction on daytime performance: A double-blind comparison of eplivanserin, placebo, or temazepam." **Peterson, M.J.**, Smith, R.F., Jelenchick, L.A., Hanlon, E.C., Roth, A., and Tononi, G. Society of Biological Psychiatry Annual Meeting. New Orleans, LA.

11. May 2010. *Poster presentation*. "Using TMS /hd-EEG to explore the natural oscillatory frequency of cortical areas in schizophrenia." Ferrarelli, F., Johnson, J.S., **Peterson, M.J.**, Sarasso, S., Postle, B.R. and Tononi, G. Society of Biological Psychiatry Annual Meeting. New Orleans, LA.
12. November 2011. *Poster presentation*. "Autoimmune causes of psychosis: A case series." **Peterson, M.J.** Academy of Psychosomatic Medicine Annual Meeting. Phoenix, AZ.
13. November 2012. *Invited speaker*. "The Physician Role in Civil Commitment: Interstate Differences." Lee, E.R., Benner, K.J., and **Peterson, M.J.** Academy of Psychosomatic Medicine Annual Meeting. Atlanta, GA.
14. November 2012. *Poster presentation*. "Right to Die: Complicated Bioethical Issues in the Decisional Capacity Assessment." Benner, K.J., Lee, E.R., and **Peterson, M.J.** Academy of Psychosomatic Medicine Annual Meeting. Atlanta, GA.
15. September 2014. *Poster presentation*. "Teaching Ambiguity: Value of Case-based Teaching from Complex Decisional Capacity Assessments." **Peterson, M.J.** Academy for Academic Psychiatry Annual Meeting. Portland, OR.
16. November 2015. *Symposium co-chair*. "Deconstructing a Tower of Babble: Enhancing Communication through a Case Based Bioethics and Palliative Care Collaborative SIGs Sponsored Symposium." Banayan, D.J., **Peterson, M.J.**, and Syed, S. Academy of Psychosomatic Medicine Annual Meeting. New Orleans, LA.
17. November 2015. *Invited speaker*. "Complex Decisional Capacity Assessments: Value of outside communications in right-to-die consultations and dispositional capacity assessment in homeless patients with co-morbid medical and psychiatric illnesses." **Peterson, M.J.**, and Edwards, Y. Academy of Psychosomatic Medicine Annual Meeting. New Orleans, LA.

Educational Activities & Presentations

Classroom Teaching

Residents:

Spring 2006; Spring 2007; Spring 2008. "Biological perspectives on schizophrenia." (1h seminar in "Biology of Psychopathology" Course.)

Audience: PG2 Psychiatry residents and psychology interns.

Role: Lecturer and content developer.

Spring 2007. "PG3 Research Methodologies Course." (Eight 1h seminars.)

Audience: PG3 Psychiatry Residents.

Role: Course Co-director and lecturer.

Spring 2008; Spring 2009; Spring 2010; Spring 2011. "PG3 Research Methodologies Course." (Redesigned course and content; Eight 1h seminars/year.)

Audience: PG3 Psychiatry residents.

Role: Course developer, course director and lecturer (completely redesigned course; developed all content; delivered all lectures).

January 2009-present. "Psychiatry Journal Club." (8-10 sessions/year.)

Audience: Psychiatry residents, faculty, and staff.

Role: Seminar director.

March 2010; March 2011; March 2012. "Resident Quality Improvement Journal Club." (2h

session.)

Audience: PG3 Psychiatry residents.

Role: Seminar director.

Spring 2010; Spring 2011; Spring 2013. "PG4 Board Review Course for Psychiatry." (1h review session per topic.)

Sessions taught: Statistics (2010); Psychosis (2010, 2011); Psychosomatic Medicine and Emergency Psychiatry (2011, 2012, 2013).

Audience: PG4 Psychiatry residents.

Role: Lecturer and content developer.

2010; 2011; 2013. "PG2 Mood Disorders and Medical Comorbidities." (1h seminar.)

Audience: PG2 Psychiatry residents.

Role: Lecturer and content developer.

2011; 2012. "PG3 Psychopharmacology in the Medically Ill Patient." (1h seminar.)

Audience: PG3 Psychiatry residents.

Role: Lecturer and content developer.

2010; 2011; 2012. "PG1 Rating Scales and Standardized Assessments." (1h seminar.)

Audience: PG1 Psychiatry residents.

Role: Seminar developer and lecturer.

November 2011. "Assessment and Treatment of the Suicidal Patient." (1h seminar.)

Audience: Emergency Medicine Residents.

Role: Seminar co-developer and lecturer.

2011-2012. PG1 Psychopharmacology Course. (Twelve 1h seminars/year.)

Audience: PG1 Psychiatry residents.

Role: Course director and lecturer.

Spring 2012. "PG3 Research Methodologies Course." (Eight 1h seminars.)

Audience: PG3 Psychiatry residents.

Role: Course co-director and lecturer.

July 2013. July 2014. PG1 Psychopharmacology Course. (Newly developed course; Three 1h seminars.)

Audience: PG1 Psychiatry residents.

Role: Course developer and lecturer.

April 29, 2014. Department of Emergency Medicine Evidence Based Medicine Journal Club.

Audience: Emergency Medicine Residents and Faculty

Role: Invited guest seminar leader.

May 2014; May 2015. "Electroconvulsive Therapy." (Newly developed seminar; 1h)

Audience: PG2 Psychiatry Residents.

Role: Seminar developer and lecturer.

July-August 2014; July-August 2015. "'Crash Course.' Orientation to Inpatient Psychiatry." (Newly developed course; Three 1h seminars)

Audience: PG1 Psychiatry Residents.
Role: Course co-developer and lecturer.

August 2014. "Emergency Psychiatry." (Newly developed seminar; 1h)
Audience: Emergency Medicine and Psychiatry Residents (All years).
Role: Seminar developer and lecturer.

January 2015. "Management of overdoses in the emergency department." (Newly developed seminar; 1h)
Audience: PG2 Psychiatry Residents
Role: Seminar developer and lecturer.

March 2015. "Transitions of care." (Newly developed seminar; 1h)
Audience: PG1 Psychiatry Residents
Role: Seminar co-developer and lecturer.

October 2015. "EMTALA law and emergency psychiatry." (Newly developed seminar; 1h)
Audience: PG2 Psychiatry Residents
Role: Seminar developer and lecturer.

October 2015. "Medical holds." (Newly developed seminar; 1h)
Audience: PG2 Psychiatry Residents
Role: Seminar developer and lecturer.

November 2015. "Root Cause Analysis." (1h seminar; Part of Quality Improvement Course)
Audience: PG3 Psychiatry Residents.
Role: Seminar developer and lecturer.

Medical Students:

Spring 2005; Spring 2006; Spring 2007. "M2 Introduction to Psychiatry." (Eight 2h sessions/year.)
Audience: M2 Medical students.
Role: Lecturer and small-group leader.

Spring 2010. Spring 2011. "M2 Medical Student Patient Interviewing Course." (Six 2h sessions/year.)
Audience: M2 Medical students.
Role: Lecturer.

July 2010-June 2011; July 2011- June 2012; July 2012-June 2013. "M3 Psychopharmacology." (1h seminar; 12/year.)
Audience: M3 Medical Students.
Role: Lecturer and content developer.

November 2013-June 2014; July 2014-June 2015. M3 Clerkship Orientation Session. (1h seminar; 12/year.)
Audience: M3 Medical students.
Role: Lecturer and content developer.

November 2013-June 2014; July 2014-June 2015. M3 Clerkship Debriefing Session, "Humanism in Medicine and Bioethics." (1h seminar; 12/year.)

Audience: M3 Medical students.

Role: Lecturer and content developer.

April 2014. "Unanticipated Outcomes Core Day: Root Cause Analysis (RCA)." (Newly developed session)

Audience: M3 Medical students.

Role: Small group leader.

July 2014; July 2015. M2/3 Transitional Clerkship.

Audience: M2 Medical students at transition to M3 year.

Role: Psychiatry Clerkship Director.

Graduate Students:

April 2010. "Applications of high-density EEG in Sleep Research." Neuroscience Training Program 675 "Neurobiology of Sleep". (1h seminar)

Audience: Neuroscience graduate students.

Role: Lecturer and content developer.

Physician Assistant Students:

September 2004; September 2005; September 2006. "Physician Assistant Psychiatry Course: Schizophrenia and Psychosis." (1.5h seminar)

Audience: Physician Assistant students.

Role: Lecturer and content developer.

CME Presentations

UWSMPH/Hospital

1. September 2003. "Delirium and Acute Confusional States." Nursing Continuing Education Series. University of Wisconsin Hospital and Clinics. *Audience: Nursing staff.*
2. April 10, 2006. Invited guest, UW MD/PhD Faculty Panel. UW Medical Scientist Training Program (MSTP) 9th Annual Symposium. *Audience: MSTP Students and residents.*
3. May 2011. "Involuntary Psychiatric Hospitalization: When is it Appropriate and Legal." University of Wisconsin Hospitalist Educational Grand Rounds. *Audience: Internal Medicine Physicians.*
4. November 2013. "Working with the suicidal caller." UWHC Paging Operators Staff Educational Meetings. Madison, WI. *Audience: Paging/call center staff.*
5. July 2014. "Recent Advances in Depression Treatment." University of Wisconsin Department of Anesthesiology. Grand Rounds. Madison, WI. *Audience: physicians; certified anesthesiologists; clinical staff.*
6. September 2015. "Emergency Detentions and Medical Holds: When are they appropriate and legal?" UW Division of Hospitalist Internal Medicine, "State of the Art Speaker Series."
7. March 2016. "Emergency Detentions and Psychiatric Holds". Department of Emergency Medicine Grand Rounds.

State & Regional

1. September 2010. "Depression in Men." At the University of Wisconsin School of Nursing First Annual Julianne Murphy Memorial Mental Health Conference. *Audience: Nursing staff, associated health professionals.*
2. April 2012. "Psychopharmacology Review." Psychiatric ANCC Nursing Certification Review Course. University of Wisconsin Hospital. Madison, WI. *Audience: Nursing staff, associated health professionals.*
3. October 2012. "Medical Presentation of Psychiatric Disorders." University of Wisconsin-Madison. University Health Services – Staff Development Lecture Series. *Audience: Physicians; psychologists; mental health professionals; associated health professionals.*
4. April 2014. "Suicide Prevention and Risk Assessment." Mercy Hospital CME Program. Janesville, WI. Audience: Physicians; mental health professionals; associated health professionals. Local and video link audience.
5. June 2014. "The Mental Health System in Wisconsin: EDs, commitments, resources and issues." UW Psychosocial Resource Group – Regional Educational Symposium. University of Wisconsin. Madison, WI. *Audience: Nursing staff; social work staff; associated health professionals.*
6. August 2014. "Advances in Depression Treatment." Aurora Psychiatric Hospital. Milwaukee, WI. *Audience: Physicians, associated health professionals.*
7. October 2014. "Inpatient Psychiatric Treatment." UW Department of Psychiatry "Focus on Mental Health" Public Lectures for Mental Health Awareness Week. *Audience: General public.*
8. December 2014. "UW Health Primary Care / Behavioral Health Integration." Wisconsin Psychiatric Association Fall Conference. Kohler, WI. *Audience: Physicians, residents and other mental health professionals.*
9. March 2015. "Physician stress and suicide." Wisconsin Physician Assistants Association Annual Conference. Waukesha, WI. *Audience: Physician assistants and other health professionals.*
10. April 2015. "Advances in Depression Treatment." Grand Rounds, Mercy Health System. Janesville, WI. *Audience: Physicians; nurses; social workers; clinical staff. Local and video link audience.*
11. April 2015. Moderator – Resident Clinical Vignette Competition. Wisconsin Psychiatric Association Spring Conference. Milwaukee, WI. *Audience: Physicians, residents and other mental health professionals.*
12. May 2015. "Advances in Depression Treatment: Part 1, Psychopharmacology." Monthly Educational Conference. Aurora Health. Milwaukee, WI. *Audience: Physicians; psychologists; social workers; nurses; other clinical staff from Aurora and other local facilities. Local and video link audience.*
13. May 2015. "Advances in Depression Treatment: Part 2, Brain Stimulation." Monthly Educational Conference. Aurora Health. Milwaukee, WI. *Audience: Physicians; psychologists; social workers; nurses; other clinical staff from Aurora and other local facilities. Local and video link audience.*
14. October 2015. "Suicide assessment and prevention." Gunderson Lutheran Health System. La Crosse, WI. Grand Rounds.
15. March 2016. Moderator – Resident Clinical Vignette Competition. Wisconsin Psychiatric Association Spring Conference. Madison, WI. *Audience: Physicians, residents and other mental health professionals.*
16. June 2016. "Innovative Treatments for Mood Disorders." 2016 Interdisciplinary Psychosocial-Mental Health Update. University of Wisconsin. Madison, WI. *Audience: Nursing staff; social work staff; associated health professionals.*
17. (invited – topic and date pending) Marshfield Clinics. Marshfield, WI.

18. (invited – topic and date pending) Rogers Memorial Hospital. Oconomowoc, WI.

National/International

1. September 2012. “Autoimmune Causes of Psychosis.” Association of Medicine and Psychiatry Annual Meeting. Chicago, IL. (<http://assocmedpsych.org/speaker-presentations/2012-09-28/update-neuropsychiatry-paraneoplastic-limbic-encephalitis>)
Audience: Physicians; other associated health professionals.
2. November 2012. “The Physician Role in Civil Commitment: Interstate Differences.” Academy of Psychosomatic Medicine Annual Meeting. Atlanta, GA. *Audience: Physicians; other associated health professionals*
3. October 2014. Grand Rounds, Kishwaukee Hospital and KishHealth System. De Kalb, IL. “Medical presentation of psychiatric disorders.” *Audience: Physicians; nurses; social workers; clinical staff. Local and video link audience.*
4. November 2014. Grand Rounds, Munson Medical Center. Traverse City, MI. “Suicide assessment and prevention.” *Audience: Physicians; nurses; social workers; clinical staff. Local and video link audience.*
5. April 2015. Grand Rounds, Kishwaukee Hospital and KishHealth System. De Kalb, IL. “Physician Stress and Suicide.” *Audience: Physicians; nurses; social workers; clinical staff. Local and video link audience.*

Clinical Teaching

Medical students:

2010-present. Clinical supervision of MS3 medical students

- Inpatient psychiatry clerkship. Direct daily supervision of medical students.
- Consultation and liaison clerkship. Direct daily supervision of medical students.
- Electroconvulsive therapy (ECT) service. Direct supervision of medical students.

2013-present. MS3 Psychiatry Clerkship Director

- Oversight of all third year medical student activities during their core psychiatry clerkship.

Residents:

2008-present. Clinical supervision of Psychiatry Resident Rotations

- Outpatient psychiatry clinics (2008-2010). Direct supervision of second through fourth year psychiatry residents.
- Inpatient psychiatry (2010-present). Direct daily supervision of first year and fourth year psychiatry residents.
- Director of Psychiatry Consultation and Liaison Service (2010-present). Direct daily supervision of second and third year psychiatry residents.
- Emergency psychiatry (2010-present). Direct daily supervision of first through fourth year psychiatry residents.
- Director of Hospital Psychiatric Services (2012-present). Oversight of all hospital based residency rotations.

- Electroconvulsive therapy (ECT) (2012-present). Direct supervision of third year psychiatry residents. Coordination of the ECT service.

2010-present. Clinical supervision of Non-psychiatry Residents

- Neurology resident rotation on Consultation and Liaison Psychiatry (2010-present). Direct daily supervision of neurology residents on service.
- Pain fellow (Physical Medicine and Rehabilitation) elective in psychiatry (2013, 2014, 2015).
- Family medicine resident elective in psychiatry (2012, 2013).
- Physician assistant elective in psychiatry (2014).

Clinical Mentoring and Advising

Faculty:

Ketty Thertus, MD

Chris Bermant, MD

Mitchell Illichmann, MD (former faculty)

William Taft, MD

David Plante, MD

Residents:

Formal Supervision and Mentoring of University of Wisconsin Psychiatry Residents:

- July- December 2008: Angela Janis, MD
- January-June 2009: Tim Cordes, MD, PhD and Matthew Herald, MD.
- July-December 2009: Brandon Cornejo, MD, PhD and Todd Kammerzelt, MD.
- January- June 2010: Alan Dimond, MD and Nathan Valentine, MD
- July-December 2010: Melissa Gannage, MD and Kyle Benner, MD
- 2008-2010: Fred Langheim, MD, PhD
- 2009-2013: Brandon Cornejo MD, PhD
- 2011-2015: Dana Marlowe, MD
- 2011-2015: Brendon Nacewicz, MD, PhD
- 2012-present: Brittany Strawn, MD
- 2014-present: Vikas Gupta, MD, MPH
- 2015-present: Shane Creado, MD

Undergraduate and Graduate Students:

- Erik Wing (2010-2011). UW Psychology Undergraduate student. Hospital psychiatry shadowing and mentoring.
- Alexander Milsap (2011). UW LaCrosse Pre-Medical student. Hospital psychiatry shadowing and mentoring.
- Kanaklakshmi Masodkar (2012). Foreign Medical Graduate and Neurosurgery research coordinator. Pre-residency trainee. Hospital psychiatry shadowing and mentoring.
- Brittany Beispel (2012). UW Psychology Undergraduate Student. Hospital psychiatry shadowing and mentoring.
- Lucas Skoda (2013). Pre-graduate student. Hospital psychiatry shadowing and mentoring.
- Anton Kvit (2013). Pre-medical undergraduate. Hospital psychiatry shadowing and mentoring.
- Sheyann Kirby (2013). Pre-medical undergraduate. Hospital psychiatry shadowing and mentoring.
- Mohan Gautam (2013). Pharmacy graduate student and pre-medical student. Hospital psychiatry shadowing and mentoring.
- Kate Hagen (2014-2015). Undergraduate, pre-medical student. Hospital psychiatry shadowing and mentoring.
- John Faulhaber (2014-2015). Undergraduate, pre-medical student. Hospital psychiatry shadowing and mentoring.
- Andrew Dahl (2014-2015). Undergraduate, pre-medical student. Advising and mentoring.
- Yali Tu (2015). Foreign Medical Graduate; Addictions Researcher. Pre-residency trainee. Hospital psychiatry shadowing and mentoring.
- Tana Beck (2016). Pre-medical student. Hospital psychiatry shadowing and mentoring.

Research Mentoring and Advising

Undergraduate students:

- Adam Watson (2005-2008)
- Jeff Guokas (2007-2010)
- Brad Hulse (2007-2009)
- Joseph Falk (2008-2011)
- Simon Larscheidt (2008-2011)
- Michael Goldstein (2009-2010) University of Wisconsin Psychology Undergraduate Student. Research Mentor: Senior research thesis; Hilldale Research Award.
- Joshua Pankratz (2010)

Graduate students:

- Mike Murphy (2006-2012) University of Wisconsin MSTP student.
- Eric Landsness (2007-2013) University of Wisconsin MSTP student.

- Scott Kalin (2008-2010)
- Richard Smith (2008-2010)
- Lauren Jelenchick (2009-2011)

Medical students:

- Alicia Bales (2005-2008). Research and clinical mentor. APA/APIRE – PMRTP grant and Fulbright Scholar Fellowship research project. “Effect of Betel nut chewing on symptoms of schizophrenia.”
- Julian Motzkin (2010). Clinical mentor. University of Wisconsin MSTP and Neuroscience graduate student.

Residents:

2008-present. Mentoring of University of Wisconsin Psychiatry Research Track Residents:

- Brendon Naciewicz, MD, PhD (2011-2015)
- Elliott Lee, MD, PhD (2009-2013)
- Brandon Cornejo, MD, PhD (2009-2013)
- Fred Langheim, MD, PhD (2008-2010)

2012-present. Resident quality improvement project supervision and mentoring.

- Kimberly Hoenecke and Joshua Boguch (2015-2016). Topic: Improved utilization of medication evaluation requests by therapists at the UW Psychiatry resident clinic.
- Shane Creado (2015-2016). Senior Administrative/Quality Improvement Elective. Topic: Insomnia assessment and interventions on the inpatient psychiatry service.
- Shane Creado and Emily Howell-Little (2014-2015). Topic: Improvement of Sleep Apnea Screening in Outpatient Psychiatry Clinic Visits.
- Sam Lin and Rebecca Jefferson (2013-2014). Topic: Improvement of assessment, treatment and referral of sleep problems during psychiatric hospitalization.
- Alex Stegeman and Madeleine Philpot (2012-2013). Topic: Improvement of hospital decisional capacity assessments and psychiatry consultations.

2014-present. Mentoring of University of Wisconsin Psychiatry Education Track Residents:

- Priscilla Park, MD. Mentoring on project exploring intervention for challenged learners in medical school education. (2015-2016)
- Justin Gerstner, MD. Mentoring on creation of a medical student Pocket Book for Psychiatry. (2015)

Other

Media

1. February 2010. (Regional) NBC 15. 11AM News. “The importance of naps.” with Carleen Wild. (<http://www.uwhealth.org/video/the-importance-of-naps/26634>)

2. March 2010. (State) Quoted in *Milwaukee Journal Sentinel*. "Don't lie awake worrying whether TV is disrupting sleep." by Duane Dudek. (<http://www.jsonline.com/entertainment/tvradio/92272609.html>)
3. March 2010. (National/International) Quoted in the *Washington Post*. "The Pentagon Shooter and 'medical marijuana'." By Charles Lane. (http://voices.washingtonpost.com/postpartisan/2010/03/the_pentagon_shooter_and_medic.html?referrer=emailink)
4. April 2010. (National/International) Quoted in *EverydayHealth.com* "Are People With Bipolar Disorder Dangerous?" by Madeline Vann. (<http://www.everydayhealth.com/bipolar-disorder/are-people-with-bipolar-disorder-dangerous.aspx>)
5. May 2010 (National/International) *Reader's Digest*. "Are You Normal or Nuts?" Contributing Expert. (<http://www.rd.com/living-healthy/are-you-normal-or-nuts-your-questions-answered/article177191.html>)
6. July 2010. (National/International) Quoted in *Men's Health*. Column on devices to assess sleep quality by Libby Clark.
7. November 2010. (National/International) Quoted in *MedicalDaily.com* "Could fish oil help patients lower their dose of antidepressants?" by Amy Karon. (<http://www.medicaldaily.com/news/20101108/3487/could-fish-oil-help-patients-lower-their-dose-of-antidepressants.htm>)
8. December 2010. (Regional) FOX 47. 9PM News. "Seasonal Affective Disorder." with Julia Fello. (http://fox47.com/newsroom/top_stories/videos/vid_1249.shtml)
9. October 2011. (National/International) Quoted in *Men's Health Online*. "Why depression remains taboo." by Maren Kasselik. (<http://news.menshealth.com/why-depression-remains-taboo/2011/09/20/>)
10. November 2011. (National/International) Quoted in *Men's Health*. "MH Lists: 5 Conditions your doctor shouldn't treat." by Maren Kasselik. (http://www.menshealth.com/mhlists/doctor_treatment/printer.php)
11. November 2011. (National/International) Quoted in *Men's Health*. "Drug Use on the Rise." By Kasey Panetta. (<http://news.menshealth.com/men-and-behavioral-medication/2011/11/30/>)
12. November 2011. (National/International) Quoted in *Men's Health*. "Is your kid depressed?" by Maren Kasselik. (<http://news.menshealth.com/why-your-kid's-acting-out/2011/11/15/>)
13. March 2014. (State) Quoted in *Wisconsin State Journal*. "Mendota shift could bring more psychiatric patients to Madison hospitals." By David Wahlberg. (http://host.madison.com/wsj/news/local/health_med_fit/article_80c9f53d-82f5-5dad-996c-bc9826431249.html)
14. August 28, 2014. (Regional) Television interview on WKOW TV News regarding the United Way Mental Health Summit.
15. October 7, 2014. (State) Radio interview with Tim Morrissey of the Public News Service for an interview on National Mental Illness Awareness Week. The interview ran on radio stations in Milwaukee, the Fox Valley, Eau Claire, La Crosse and northern Wisconsin.
16. October 7, 2014. (Regional) Mental Health Awareness Day. UW Department of Psychiatry: Focus on Mental Illness Open Community Forum. "Inpatient psychiatry."
17. October 10, 2014. (State) Radio interview with Greg Stensland, News Director for WFDL Radio in Fond du Lac for World Mental Health Day.
18. October 30, 2014. (State) Wisconsin Public Radio – The Larry Mieller Show. "Seasonal Affective Disorder (SAD)."
19. April 30, 2015. Featured in the YouTube documentary "While You Were Sleeping." By Jake Parks. (<https://youtu.be/zbJ0QhsYiVU>)

20. September 23, 2015. (Regional) Quoted in *The Portage Daily Register*. "Suicide deaths, rescues, go unmentioned." By Jonathan Stefonek.
21. September , 2015. (Regional) Quoted in *The Portage Daily Register*. "Rescued with nowhere to go." By Jonathan Stefonek.
22. October 7, 2015. (Regional) Quoted in *The Badger Herald*. "Think about it: Psychiatrist shortage affects mental health care in Wisconsin. Professors push for initiatives to help psychiatry students." By Vidushi Saxena. (<https://badgerherald.com/?p=128345>)
23. January 21, 2016. (State) *The Capital Times* OpEd. "Dr. Michael J. Peterson: Homicide and mental illness rarely intersect." (http://host.madison.com/ct/opinion/column/dr-michael-j-peterson-homicide-and-mental-illness-rarely-intersect/article_8f2da59c-936d-5e90-8ac3-532d35a959bb.html)
24. February 9, 2016. (Regional) Quoted in *The Badger Herald*. "Mental health care reform gains traction in Wisconsin. UW experts, legislators say mental health care supports public but needs to improve." By Vidushi Saxena. (<https://badgerherald.com/?p=145299>)
25. February 23, 2016. (Regional) Quoted in *The Badger Herald*. "Telepsychiatry creates new way to solve psychiatrist shortage in Wisconsin. Department of Veterans Affairs ahead of game with telemental health program." By Kayla Zacharias. (<https://badgerherald.com/?p=149438>)

Service Activities

Departmental

- 2003-present. Interviewer of applicants to the University of Wisconsin Psychiatry Residency Program, General and Research Track.
- Resident admissions committee
- 2004-2005. University of Wisconsin Residency Education Committee, Resident Member.
- 2010-2011. Department of Psychiatry HealthLink (EMR) Implementation work group.
- 2011-present. Member, Resident Disciplinary Committee.
- 2015-present. UWSMPH Shapiro Summer Research Program – Psychiatry Proposal Reviewer. Summer Fellow Clinical Mentor. (Medical student research fellowship program. Review proposals for research in the Department of Psychiatry; provide clinical mentoring during the research fellowship.)

University of Wisconsin School of Medicine and Public Health (UWSMPH) / UW Health / UW Hospital and Clinics (UWHC)

- 1998-1999. Medical College of Wisconsin Human Research Review Committee, Student Member.
- 2009-present. Health Sciences Institutional Review Board (HS-IRB), Member.
- 2010-2013; 2015-2016. UWHC Pharmaceuticals and Therapeutics Committee (P&T), Member.
- 2010-present. UW Physician Health Link Advisory Group (PHLAG), Member.
- 2012-present. Quality Chair, UWHC Psychiatry Peer Review Committee
- 2012-2013. Physician Leader, UWHC Working group for implementation of "Break The Glass" – privacy protection of psychiatry records in the electronic medical record, Physician Leader.
- 2012-2014. Physician Leader, UWHC Working group for implementation of new Centers for Medicare and Medicaid Services (CMS) Behavioral Health Core Measures.

- 2012-present. Quality Chair, Psychiatry Peer Review/Quality Improvement Committee. University of Wisconsin Hospital and Clinics. Madison, WI.
- February 2013-present. MS3 Psychiatry Clerkship director
- 2013-present. UW Hospital. NORAAG (Non-Operating Room Anesthesia Advisory Group), Member.
- 2013-present. Physician Chair, UWHC Hospital Based Inpatient Psychiatric Services (HBIPS) Core Measure Workgroup. (HBIPS are the mandated Centers for Medicare and Medicaid Services (CMS) measures for psychiatry. Report to hospital core measures group for all specialty areas.)
- 2013. UWHC Peer Review Committee – Subgroup on Professional Evaluation, Member.
- 2014-present. UW Health Primary Care/Behavioral Health Integration Workgroup, Member.
- 2014-present. Physician Leader, UW Health Behavioral Health Information Accessibility (BHIA) Workgroup.
- 2014-present. Physician lead for psychiatry, UWHC National Hospital Quality Measures Oversight Group.
- 2014-present. UWHC Medical Board. Permanent Alternate for Department of Psychiatry Chair.
- 2014. UWSMPH Institute for Clinical and Translational Research (ICTR) Grant Reviewer.
- 2015. UW Health Depression Guidelines Workgroup, Member.
- 2015. UWHC Inpatient Eating Disorders Guidelines Coordinating Team, Member.
- 2015-present. UW Health Psychiatry Operations Committee. (Department leadership workgroup to oversee clinical locations and activities.)
- 2015-present. Member, UWHC Credentials Committee.
- 2015-present. Charter member, UWHC Inpatient Operations Council.
- 2015-present. Member, UWSMPH Curriculum Transformation Workgroup: Acute Care Block.

Regional

- 1993-1995. Medical College of Wisconsin (MCW) Cares: Medical student volunteer for AIDS education and prevention classes at public high schools.
- 1993-1996. MCW Isaac Coggs Clinic: Medical student volunteer at student run clinic for underserved population.
- March 2001. Jericho Road Hillside Clinic, Punta Gorda, Belize, CA: Medical student volunteer at family practice clinic in underserved/rural Belize
- 2004-2005. UWSMPH Safe Haven “MEDIC” clinic: Volunteer psychiatrist at medical student run clinic for homeless, uninsured.
- 2012-present. Member, Madison Hospital Psychiatry Leadership Group. (Regional workgroup representing Madison hospitals and mental health organizations.)
- August-September 2014. Invited Participant. United Way of Dane County. Mental Health Summit: Minimizing Mental Health Crises that Compromise Public Safety.

National / International

- 2017-2019. Co-Chair, Technical Expert Panel (TEP). Inpatient Psychiatric Facility (IPF) Outcome and Process Measure Development and Maintenance. Centers for Medicare & Medicaid Services (CMS) contracted with Health Services Advisory Group, Inc. (HSAG)
- 2014-2016. Member, University Health Consortium (UHC) Behavioral Health Advisory Group.

- 2013-present. Member, Bioethics Special Interest Group. Academy of Psychosomatic Medicine (APM).
- 2014-present. Member, Education Committee and Medical Student Education Subcommittee. Academy of Psychosomatic Medicine (APM).
- 2014-2015. Consultant, Research Committee. Academy of Psychosomatic Medicine (APM).
- 2015-present. Member, Research Committee. Academy of Psychosomatic Medicine (APM).
- 2014-2016. Member, Annual Meeting Planning Committee and Poster Subcommittee. Association for Academic Psychiatry (AAP).
- 2017-2018. Chair, Annual Meeting Planning Committee and Poster Subcommittee. Association for Academic Psychiatry (AAP).
- 2014-present. Member, Membership Committee. Association for Academic Psychiatry (AAP).
- 2015-present. Wisconsin Representative, Assembly of the American Psychiatric Association (APA).

Reviewer for Journals

- 2008-present. *American Journal of Psychiatry.*
- 2008-present. *Psychoneuroendocrinology.*
- 2012-present. *Human Brain Mapping.*
- 2013-present. *Current Pharmaceutical Design.*
- 2014-present. *Public Health.*
- 2014-present. *Academic Psychiatry.*
- 2015-present. *Journal of Affective Disorders.*

Other Activities

Consulting

- 2014-2015. Scientific Advisory Board: Psychiatric Biometrics. Otsuka Pharmaceuticals.
- 2014-present. Medical Consultant and Content Author. eMedicineHealth.
- 2017. Consultant, USMLE Step 2 CS Standard Setting Panel. National Board of Medical Examiners (NBME).