Eastern Virginia Medical School Curriculum Vitae

David R. Spiegel, MD 825 Fairfax Ave Ste. 710 Norfolk VA 23507 (757446-5888 (757) 446-5918 spiegedr@evms.edu

Personal Contact Information

409B 341/2 ST. Virginia Beach, VA 23451 757-227-3257 davidshrink@aol.com

Education

Penn State College of Medicine, Hershey PA	07/1991-06/1993
Dartmouth -Hitchcock Medical Center, Lebanon NH	07/1989-06/1991
M.D., SUNY Downstate College of Medicine, Brooklyn NY	08/1985-05/1989
B.S. in Psychology, Duke University, Durham NC	08/1981-05/1985

Current Administrative Position

Professor and Vice Chairman of Psychiatry and Behavioral Sciences	07/2013 - present
Eastern Virginia Medical School	
Norfolk, VA	

Academic Appointments

Eastern Virginia Medical School

Associate Professor Department of Psychiatry and Behavioral Sciences Eastern Virginia Medical School Norfolk, VA	2007-2013
Assistant Professor Department of Psychiatry and Behavioral Sciences	2001-2007

Clinical Practice:

Norfolk, VA

Inpatient: Chesapeake General Hospital	1993-2001
Norfolk General Hospital	2001-present
Outpatient: Psychiatric Associates of Chesapeake	1993-2001
Eastern Virginia Medical School: Health Services	2001-present

Both inpatient and outpatient practices involve new and follow-up comprehensive evaluations, which include history, mental status examination, diagnoses, and treatment planning. Follow-up evaluations also provides psychotherapeutic skills/counselling. Both inpatient and outpatient clinical practices are performed on a daily basis. The above encompasses about 85-90% of my daily workload.

Professional Experience and Other Employment

Member of Editorial Board for journals, "Clinical Neuropharmacology"; "Innovations in Clinical Neuroscience"	2015-present 2018-present
Director- Consultation-Liaison Service Eastern Virginia Medical School/ Sentara Norfolk General Hospital Norfolk, VA	2004 - present
Medical Director-Older Adult Behavioral Health Services Chesapeake Regional Medical Center Chesapeake, VA	1996-2000
Attending Psychiatrist Chesapeake Regional Medical Center Chesapeake, VA	1993-2001
Certification and Licensure	18
Diplomat, American Board of Psychiatry and Neurology (ABPN) /Psychiatry Consultation Liaison Psychiatry, ABPN Virginia- Medical License (Active)	1993-present 2008-present 1993-present
Honors and Awards	
EVMS Foundation Chair in Psychiatry Coastal Virginia Magazine, Top Doc Member, Alpha Omega Alpha Medical Honor Society Instructor of the Year: EVMS Psychiatry Residents	2016 - present 2014 - present 2014 - present 2004, 2009, 2013 and 2017
Resident's Choice Award: EVMS Psychiatry Residents	2007
o Sir William Osler Award for Outstanding Physician: Class of 2018 o IMPACT award-Class of 2018	2018
o Crystal Apple Award-EVMS Student Government Association	2018 2018
o Faculty Award for Excellence, nominee	2019
	2010
Professional Memberships	
Fellow, American Psychiatric Association	2017 - present
Member, American Psychiatric Association	2001 -present
Member, Psychiatric Society of Virginia	2001 - present
 Member, Medical Society of Virginia 	2001 - present
 Member, Tidewater Academy of Psychiatry 	2014-present
Member, Academy of Consultation and Liaison Psychiatry	2010-present

2010-2019

Professional Service

Regional Board Member, Psychiatric Society of Virginia	2014 - present
Local President, Tidewater Academy of Psychiatry Member, Physician's Advisory Committee-Beth Shalom Home of Eastern Virginia Member, Quality Assurance Committee- Beth Shalom Home of Eastern Virginia	2014 - present 2001 - 2006 2001 - 2006
EVMS Member, EVMS Admissions Committee Member, EVMS Faculty Senate Member, EVMS/SNGH Inpatient Behavioral Health Committee Member, EVMS Residency Training Committee Member, EVMS Residency Curriculum Committee Member, EVMS Residency Curriculum Committee Member, EVMS Medical Group Finance, Audit, and Compliance Committee Meeting	2013 – present 2007 - 2018 2004 - present 2002 - present 2001 - present 2019- present
Educational Activities	
Co-Director/Lecturer: M2 Students Brain, Mind, Behavior Module/Behavioral Sciences ogy	II- Psychopathol- 2012 -Present
Director: Psychiatry Consultation-Liaison Service-3rd year clinical clerkship	2004-present
Director: M4 Students Psychiatry Electives	2009-present
Lecturer: M3 students Psychiatry Clerkship (Psychopharmacology/Mood Disorders)	2008-present
Lecturer, Psychiatric Emergencies, EVMS Internal Medicine Residents	2011-2018
Lecturer, M2 students: MED204 Synthesis Course	2017-present
Lecturer, M1 students, GI and Metabolism Module: Eating Disorders Lecture	2017-present
Lecturer, M4 students, Last Lecture	2017-present

Grants and Contract Awards

Dysphoric Disorder

Lecturer, M3 OB/GYN Clerkship: Post-Partum Depression, Premenstrual

Present Funded

Principal Investi- gator	% effort Grant Period	Total amount (Direct costs)	Source of funding
-----------------------------	-----------------------	-----------------------------	-------------------

Evaluation of EEG-Based Neurometrics and Visual Paired Comparison Task Measure for the Evaluation of Cognitive Decline in Patients at Risk for Alzheimer's Disease Task Measures

David R. Spiegel M.D. Page 4 of 10

Ohkravi H (PI) Spiegel DR (CoPI)	1 Year	\$25,000	Norfolk Community Foundation
Evaluaton of EEG-Based cline in Patients at Risk fo	Neurometrics and Visual F r Alzheimer's Disease Tas	Paired Comparison Task sk Measures.	k Measure for the Evaluation of Cognitive De-
Ohkravi H (PI) Spiegel DR (CoPI)	1 Year	\$9,000	Neurotrack Inc.

Past Funded

% effort	Grant Period	Total amount (Direct costs)	Source of funding
			Linking Mental Health Services to
Đ	1 Year	\$23,800	Norfolk Foundation
ased Neuro Risk for Alzh	metrics and Visua eimer's Disease T	l Paired Comparison Task Meas ask Measures	sure for the Evaluation of Cognitive De
	1 Year	\$17,000	Norfolk Foundation,
	actioning of a for Adole	actioning of Adolescents in a for Adolescents in the Juv 1 Year ased Neurometrics and Visua lisk for Alzheimer's Disease To	actioning of Adolescents in Juvenile Detention Facilities: a for Adolescents in the Juvenile Justice System. 1 Year \$23,800 assed Neurometrics and Visual Paired Comparison Task Meastisk for Alzheimer's Disease Task Measures

Publications

- McDaniel, W., Spiegel, D., and Kaur, A. "Topiramate Effect in Catatonia: Case Series" Journal of Neuropsychiatry and Clinical Neurosciences 2006, 18:234-238.
- Babington P, and Spiegel D. "Treatment of Catatonia with Olanzapine and Amantadine," (Case Report) Psychosomatics. November-December 2007 48: 534-536.
- Brown S, Spiegel D, Vyas B. "Mania in a Case of Hyperparathyroidism" (Case Report): Psychosomatics 2007, 48:2.
- Camden J. and Spiegel D. "Case Study: Manic Behavior from Left Frontal Closed Head Injury in an Adult with Fetal Alcohol Syndrome," Psychosomatics Set-Oct, 2007: 48: (5): 433-435.
- Carroll, B et.al. (Including Spiegel, D.). "Review of Adjunctive Glutamate Antagonist Therapy in the Treatment of Catatonic Syndromes": The Journal of Neuropsychiatry and Clinical Neurosciences. Fall, 2007: 19:(4).
- Spiegei D and Leader M. "Psychosis Induced by the Interaction of Memantine and Amantadine: Lending Evidence to the Glutamatergic Theory of Schizophrenia" Clinical Schizophrenia & Related Psychoses. October, 2007: 1(3), 273-276.
- 7. Urbano M., Spiegel D., and Rai A. Frequency of Withdrawal Dyskinesia in Atypical Antipsychotic Medications. Journal of Clinical Psychopharmacology. 2007 Dec; 27(6):705-7.
- 8. Foster M, and **Spiegel D**. "Use of Donepezil in Treating the Cognitive Impairments of Moderate Traumatic Brain Injury" (Letter to the Editor): The Journal of Neuropsychiatry and Clinical Neurosciences, 2008 20: 106.
- Graham K., and Spiegel D. "Pseudobulbar Palsy and Affect in a Case of Progressive Multifocal Leukoencephalopathy," (Letter to the Editor): The Journal of Neuropsychiatry and Clinical Neurosciences. 2008; 20: 110-111.
- Harvey, H., Hayashi J., and Spiegel D. "Adjunctive Usage of Beta Agonists in the Treatment of Panic Disorder and Chronic Obstructive Pulmonary Disease," (Letter to the Editor): Psychosomatics: November-December 2008.
- Spiegel D., Babington P., Abcarian A., and DeFilipo C. The Differential Diagnosis of Excessive Daytime Sleepiness & Cognitive Deficits in a Patient with Delirium, Schizophrenia, & Possible Narcolepsy: A Case Report". Clinical Schizophrenia and Related Psychoses. October 2008: 255-258.
- Spiegel D., Casella, D., Callender D., and Dhadwal N. Treatment of Akinetic Mutism with Intramuscular Olanzapine: A Case Series. The Journal of Neuropsychiatry and Clinical Neurosciences. 2008; 20: 93-95
- 13. **Spiegel D.**, Dhadwal N., and Gill F.: "I'm Sober, Doctor, Really": Best Biomarkers for Underreported Alcohol Use. Current Psychiatry 2008, 7(9): 15-27.
- Spiegel D, Laroia R. and Samuels D.: A Possible Case of Capgras Syndrome after a Right Anterior Cerebral Artery Cerebrovascular Accident Treated Successfully with Mirtazapine. The Journal of Neuropsychiatry and Clinical Neurosciences. J Neuropsychiatry Clin Neurosci. 2008 Fall; 20(4):494.
- Spiegel, D. and West, S.: Successful Treatment of Megaloblastic Mania with Cobalamin in a Patient with Pernicious Anemia. Clinical Schizophrenia and Related Psychosis. July 2008. 155-157.

- Weiss G and Spiegel D. "Transient Amnestic Syndrome in the Setting of Recurrent Partial Elementary Seizures" (Letter to the Editor): The Journal of Neuropsychiatry and Clinical Neurosciences. 2008; 20: 115-116.
- Spiegel D., Burgess J., and Laroia R., et al.: Disinhibition due to Disruption of the Orbitofrontal Circuit Treated Successfully with Carbamezapine: A Case Series. The Journal of Neuropsychiatry and Clinical Neurosciences. 21:3 Summer 2009.
- Spiegel D. and Finklea L.: The Recognition and Treatment of Pathological Skin Picking: A Potential Neurobiological Underpinning of the Efficacy of Pharmacotherapy in Impulse Control Disorders. Psychiatry: 2009. 6(2): 38-42.
- Spiegel, D., Kim, J., Greene K., Conner, C. and Zamfir D.: "Apathy due to Cerebrovascular Accidents Successfully Treated with Methylphenidate: A Case Series". The Journal of Neuropsychiatry and Clinical Neurosciences. Spring 2009 21:2.
- Spiegel, D., Lybeck B., and Angeles V.: A Possible Case of Peduncular Hallucinosis in a Patient with Parkinson's Disease Successfully Treated with Questiapine. The Journal of Neuropsychiatry and Clinical Neurosciences. Spring 2009 21:2.
- Spiegel D. and Ramdath N.: A Failed Case of Weaning from a Mechanical Ventilator with Lorazepam Successfully Accomplished by Ziprasidone. General Hospital Psychiatry. Volume 31, Issue 5, September-October 2009, Pages 494-496.
- Spiegel D, Thomas C, Shah P, and Kent KD. A Possible Case of Mixed Mania due to Neurosarcoidosis Treated Successfully with Methyprednisolone and Ziprasidone: Another Example of Frontal-Subcortical Disinhibition? Gen Hosp Psychiatry. 2010 May-Jun; 32(3):342.e1-3. Epub 2009 Sep 11.
- 23. Urbano M., Spiegel D, Rai A., et al.: Gabapentin and tiagabine for social anxiety: a randomized, double-blind, crossover study of 8 adults. Prim Care Companion J Clin Psychiatry. 2009; 11(3):123.
- Archer RP, Simonds-Bisbee EC, Spiegel DR, Handel RW and Elkins D.: Validity of the Massachusetts Youth Screening Instrument-2 (MAYSI-2) Scales in Juvenile Justice Settings. Journal of Personality Assessment. 2010; 92(4): 337-348.
- 25. McDaniel WW and **Spiegel DR**.: Hyponatremia and Abnormal Ingestion of Water in Catatonia. Primary Psychiatry. 2010 April; 17(4): 29-34.
- Spiegel DR, Bayne C, Wilcox L and Somova M. A Case of Mania due to Cryptococcal Meningitis, Successfully Treated with Adjunctive Olanzapine, in a Patient with Acquired Immunodeficiency Syndrome. General Hospital Psychiatry. 2011 May-Jun; 33(3):301.e3-6. Epub 2010 Dec 22.
- Spiegel D, Holtz L, and Chopra K.: A Case of Mania in a Patient with Systemic Lupus Erythematosus:
 Can Its Inflammatory Pathogenesis be Applied to Primary Mood Disorders? Psychiatry (Edgmont).

 2010 Apr; 7(4):31-6.
- 28. **Spiegel D.**, Lapinnen E., and Gottlieb M.: A Presumed Case of Phantom Limb Pain Treated Successfully with Duloxetine and Pregabalin. General Hospital Psychiatry. 2010 MarApr; 32(2):228.e5-7.
- 29. **Spiegel D** and Radac D.: Alcohol Withdrawal: When to Choose an Adjunctive Anticonvulsants, Current Psychiatry, April, 2010; 9(4): 27-39.
- 30. **Spiegel D.,** Turner K., Pennell K., et al.: The Successful Treatment of Mania due to Acquired Immunodeficiency Syndrome Using Ziprasidone: A Case Series. The Journal of Neuropsychiatry and Clinical Neurosciences. 22:1 Winter 2010.

- Spiegel D. and Qureshi N.: The Successful Treatment of Disinhibition due to a Possible Case of Non-Human Immunodeficiency Virus Neurosyphilis: A Proposed Pathophysiological Explanation of the Symptoms and Treatment. General Hospital Psychiatry. 2010 Mar-Apr; 32(2):221-4.
- 32. **Spiegel D** and Alexander G.: A Case of Nonfluent Aphasia Treated Successfully with Speech Therapy and Adjunctive Mixed Amphetamine Salts. The Journal of Neuropsychiatry and Clinical Neurosciences. 2011 Fall; 23(1):E24.
- 33. **Spiegel D**, Barber J, and Somova M.: A Potential Case of Peduncular Hallucinosis Treated Successfully with Olanzapine. Clinical Schizophrenia & Related Psychoses. April 2011; 5(1):50-53.
- 34. **Spiegel DR** and Kolb R. Treatment of Irritable Bowel Syndrome with Comorbid Anxiety Symptoms with Mirtazapine. Clinical Neuropharmacology. Clin Neuropharmacol. 2011 Jan-Feb; 34(1):36-8.
- 35. Spiegel DR and Lamm K. A Case of Utilization Behavior and Hyperorality following Bilateral Anterior Cerebral Artery Infarct Partially Responsive to Carbamazepine: Can Both Behaviors be attributed to Lesions in Different Frontal Lobe Circuits? Psychosomatics 2011;52:563–567.
- Spiegel D and Lim Kheng-Jim. A Case of Probable Korsakoff's Syndrome: A Syndrome of Frontal Lobe and Diencephalic Structural Pathogenesis and a Comparison with Medial Temporal Lobe Dementias. Innov Clin Neurosci. 2011; 8(6):15-19.
- Spiegel DR and Petersen T. A Case of Complex Visual Hallucinations, Presumably due to Subarachnoid Hemorrhage, Treated Successfully with Risperidone. The Journal of Neuropsychiatry and Clinical Neurosciences. J Neuropsychiatry Clin Neurosci. 2011 Summer; 23(3):E44.
- 38. Spiegel D and Surkin K.: A Possible Case of Minimal Hepatic Encephalopathy Treated Successfully with Lactulose. The Journal of Neuropsychiatry and Clinical Neurosciences. 2011 Fall; 23(1):E1.
- Spiegel DR and Varnell C. A Case of Catatonia due to Posterior Reversible Encephalopathy Syndrome Treated Successfully with Olanzapine. General Hospital Psychiatry. 2011 May-Jun; 33(3):302.e3-5. Epub 2011 Feb 26.
- Spiegel DR and Chen V. A Case of Postoperative Cognitive Decline, with a Highly Elevated C- Reactive Protein, Status Post Left Ventricular Assist Device Insertion: A Review of the Neuroinflammatory Hypothesis of Delirium. Innov Clin Neurosci. 2012 Jan;9(1):35-4
- 41. **Spiegel DR**, Jafri R, and Bradshaw E. A Case of Auditory Hallucinations due to Cerumen-Induced Transient Hearing Loss, Successfully Treated with Cerumenolysis, in a Patient with a Major Depressive Episode. The Journal of Neuropsychiatry and Clinical Neurosciences.
- Spiegel DR, Messerschmidt C, Morewitz J, and Akintola M. A Case of Recurrent Psychosis During Sickle Cell Disease Crisis Treated Successfully with Ziprasidone. Clinical Schizophrenia & Related Psychoses.
- 43. **Spiegel DR**, Morris K and Rayamajhi U. A Review of Neurosarcoidosis and the Complexity in its Differential Diagnoses. Innovations in Clinical Neuroscience. April 2012.
- Spiegel DR, Messerschmidt C, Morewitz J, and Akintola M. A Case of Recurrent Psychosis during Sickle Cell Disease crisis Treated Successfully with Ziprasidone. Clinical Schizophrenia Related Psychoses. Jan 2013.
- Spiegel DR and Zaki N. A Case of New Onset Psychosis in a Young Woman with Minimal Response to Risperidone, Ultimately Diagnosed with N-Methyl-D-Aspartate Receptor Encephalitis. Clinical Schizophrenia Related Psychoses. June 2013.

46. **Spiegel DR** and Klaiber N. A Case of Catatonia Status-Post Left Middle Cerebral Artery Cerebrovascular Accident, Treated Successfully with Olanzapine. Clinical Neuropharmacology. July 2013.

:

- Spiegel DR, Gorrepati P, Perkins KE, and Williams A. A Possible Case of Transient Anton's Syndrome Status Post Bilateral Occipital Lobe Infarct. Journal of Neuropsychiatry Clinical Neurosciences. Summer 2013.
- Spiegel DR, Rivers J, and Peglow S. A Probable Case of Peduncular Hallucinosis Status Postthalamic and Cerebral Peduncle Cerebrovascular Accident Treated Successfully with Risperidone. Journal of Neuropsychiatry Clinical Neuroscience. July 2014.
- Spiegel DR, Cadacio K, and Kiamanesh M. A Probable Case of Reduplicative Paramnesia Status-Post Right Fronto-Temporal Cerebrovascular Accident, Treated Successfully with Risperidone. Journal of Neuropsychiatry Clinical Neuroscience. Winter 2014.
- 50. **Spiegel DR**, Chatterjee A. A case of abulia, status/post right middle cerebral artery territory infarct, treated successfully with olanzapine. Clin Neuropharmacol. 2014 Nov-Dec;37(6):186-9
- Carroll BT and Spiegel DR. Catatonia on the Consultation Liaison Service and Other Clinical Settings. Nova Science Publishers. New York, NY. 2015.
- 52. Spiegel DR, Mccroskey AL, Chatterjee A, Ahmadi T, Simmelink D, Oldfield EC, Pryor CR, Faschan M, Raulli O. A Review of Select Centralized Pain Syndromes: Relationship with Childhood Sexual Abuse, Opiate Prescribing and Treatment Implications for the Primary Care Physician. Health Services Research and Managerial Epidemiology. 2015.
- 53. Spiegel DR, Shaukat AM, Mccroskey AL, Chatterjee A, Ahmadi T, Simmelink D, Oldfield EC, Pryor CR, Faschan M, Raulli O. Conceptualizing a subtype of patients with chronic pain: The necessity of obtaining a history of sexual abuse. Int J Psychiatry Med. 2016; 51(1):84-103.
- 54. Spiegel DR, McCroskey AL, Deyerle B. A Case of Transient Global Amnesia: A Review and How it May Shed Further Insight into the Neurobiology of Delusions. Innovations in Clinical Neuroscience 2016 Apr 1; 13(3-4):32-41. eCollection 2016 Mar-Apr.
- Spiegel DR, Mccroskey AL, Puaa,K, et al. A Case of Disulfiram Induced Psychosis in a Previously Asymptomatic Patient Maintained on Mixed Amphetamine Salts: A Review of the Literature and Possible Pathophysiological Explanations. Clinical Neuropharmacol. 2016 Sep-Oct; 39(5):272-5.
- Spiegel DR, Carroll B., et al. Review of Pharmacotherapy in the Treatment of the Catatonic Syndrome: First-Line, Adjunctive/Combination and Novel Options. Medical Research Archives. 2016 November; 4(7): 1-9.
- 57. Spiegel DR., et al. A Likely Case of Limbic Encephalitis in a Patient with Voltage Gated Potassium Channel Complex Antibody, Without a Known Antigenic Target: A Review of the Disease State and Value of Antibody Titers. Psychosomatics. 2017 Nov Dec; 58(6):669-67 doi:10.1016/j.psym.2017.05.006. Epub 2017 Jun 1.
- 58. Spiegel DR., Warren A., Takaura, W., Servidio, L., Leu, N. Disorders of diminished motivation: What are they and how to treat them. Current Psychiatry 2018 January; 17(1):10-18, 20.
- Spiegel DR., Nelson, AB., Lieb,DC., Pattison,A., Smith,JR., Zigrossi,P., Godbout,E. A Case of Psychosis in a Patient with Secondary Adrenal Insufficiency: A Possible Etiological Role of a Hypocortiso-lemic-Induced Increase in Proinflammatory Cytokines. Innovations in Clinical Neuroscience. 2017 Sep-Oct; 14(9-10): 4–10. Published online 2017 Oct 1

- Spiegel DR., Pattison, A., Ansari, U., McCroskey, Al, Luehrs, E., Barr, L., Le, S. A review of peripheral and central processing of pain, pruritus, and nausea: its role in heightened somatic awareness and treatment implications. Innovations in Clinical Neuroscience 2017 Jun 1; 14(5-6):11-20. eCollection 2017 May-Jun.
- Spiegel DR, Smith J, Wade RR, Cherukuru N, Ursani A, Dobruskina Y, Crist T, Busch RF, Dhanani RM, Dreyer N. Transient global amnesia: current perspectives. Neuropsychiatr Dis Treat. 2017 Oct 24;13:2691-2703.
- Splegel DR, Arsani U, Le S. A Case of a Patient with Residual Symptoms of Schizophrenia who Relapsed Following Treatment with the Topical Corticosteroid, Clobetasol: A Review of its Risk of Systemic Absorption and Possibility of Exacerbating Psychosis. Clin Schizophr Relat Psychoses. 2017 Nov 22. doi: 10.3371/CSRP.SPAR.111717.
- Spiegel DR, Sommese K, Turenkov A, Naimon N. A CASE OF PERIPARTUM OBSESSIVE-COMPUL-SIVE DISORDER: The Potential Role of Corticosteroids, Gonadal Steroids, and the Neuropeptide Oxytocin in its Pathogenesis. Innov Clin Neurosci. 2019 May 1;16(5-6):41-45.
- 64. **Spiegel DR**, Glad R, Smith M, et al. A Case of Schizophrenia With Catatonia Resistant to Lorazepam and Olanzapine Monotherapy But Responsive to Combination Treatment: Is It Time to Consider Using Select Second-Generation Antipsychotics Earlier in the Treatment Algorithm for This Patient Type? Clin Neuropharmacol. 2019 Mar/Apr;42(2):57-59.
- Wade RR, Spiegel DR. Increasing Use and Misuse of Gabapentinoids. The American Journal on Addictions. 2019:28(3) 194-195.

Oral Presentations, Symposia

National/International Meetings

Seminar -- Practical Guide to the Performance of the Mental Status Examination, Annual Meeting Of the American Psychiatric Association, Honolulu, HI 2011

Local/Regional Meetings

The Medical Management of Acute Agitation: What Comes After "Look Out", Grand Rounds
Presentation to Department of Internal Medicine, Eastern Virginia Medical School, Norfolk VA. 2012

Adult Attention Deficit Hyperactivity Disorder: Challenges in its Diagnosis and Treatment Tidewater Academy of Psychiatry Quarterly Meeting, Norfolk VA. 2014

Bipolar Disorder: What it is and what it is Not! Grand Rounds Presentation, Department Of Family and Community Medicine, Eastern Virginia Medical School, Norfolk VA 2015

Psychiatric Diagnosis and Misdiagnosis, Tidewater Academy of Psychiatry Quarterly Meeting Norfolk VA. 2015

Alcohol Use Disorder: From Detoxification to Relapse Prevention and Treatment. Grand Rounds Presentation, Chesapeake Regional Medical Center, Chesapeake VA. 2016

Alcohol Use Disorder: From Detoxification to Relapse Prevention and Treatment. Tidewater Academy of Psychiatry Quarterly Meeting, Norfolk VA. 2016

Involuntary Movement Disorders for the Psychiatrist. Tidewater Academy of Psychiatry Quarterly Meeting, Norfolk VA. 2017

Bipolar Disorder through the Lifespan, Tidewater Academy of Psychiatry Quarterly Meeting Norfolk VA. 2018

Delirium: Latest Strategies in Detection and Treatment, Tidewater Academy of Psychiatry Quarterly Meeting, Norfolk VA. 2018

Treating Bipolar Disorder by the Guidelines: Are we prescribing to this Standard?, Tidewater Academy of Psychiatry Quarterly Meeting, Norfolk VA. 2019

"Clinician's Dilemma: Depression, Dementia, Both? What to do?" at the 30th Annual Virginia Geriatrics Society Conference Winds of Change: Geriatric Care in 2019. Richmond, VA.

	10/23/2019
Signature	Date