

## **Curriculum Vitae**

Catherine Lynn Harrison-Restelli, M.D.  
Assistant Professor, Department of Psychiatry  
University of Maryland School of Medicine

**Date** October 29, 2013

### **Contact Information**

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### **Education**

- 1988-1998 Bachelor of Arts (Economics Major, Women's Studies Minor)  
College of Arts and Sciences, University of Pennsylvania
- 1994-1995 Post Baccalaureate Prehealth Program  
New York University
- 1999-2004 Doctor of Medicine  
Joan and Sanford I. Weill Medical College of Cornell University

### **Post Graduate Education and Training**

- 2004-2005 Intern, Gynecology and Obstetrics (PGY-1)  
Johns Hopkins Hospital
- 2006-2009 Resident, Department of Psychiatry (PGY-2, 3, 4)  
University of Maryland-Sheppard Pratt Hospital
- 2009-2010 Fellow, Psychosomatic Medicine-Consultation Liaison Psychiatry (PGY-5)  
University of Maryland Medical Center

### **Certificates**

- 2006 Diplomate, National Board of Medical Examiners  
2010 Board Certified in Psychiatry, American Board of Psychiatry and Neurology

2011 Board Certified in Psychosomatic Medicine, American Board of Psychiatry and Neurology

### **Medical Licensure**

2009 State of Maryland Medical License (active)  
2010 Maryland Controlled Dangerous Substance (active)  
2010 Federal DEA Practitioner (active)  
2010 Federal DEA DATA 2000 waiver to prescribe buprenorphine (active)

### **Professional Society Memberships**

2000-present Member, American Medical Association  
2000-2004 Member in Training, American Medical Women's Association  
2003-2005 Member in Training, American College of Obstetrics and Gynecology  
2006-present Member, American Psychiatric Association  
2006-present Member, Maryland Psychiatric Society  
2009-present Member, North American Society of Psychosocial Obstetrics and Gynecology  
2011-present Member, Academy of Psychosomatic Medicine  
2012-present Member, American Psychosocial Oncology Society  
2013-present Member, Postpartum Support International

### **Honors and Awards**

2001-2003 President, Cornell Chapter, Medical Students for Choice  
2002-2003 Co-President, Cornell Chapter, American Medical Women's Association  
2004 Gilbert Family Foundation Scholarship recipient, Weill Cornell Medical College  
2008 Chief Resident, University of Maryland Outpatient Psychiatry Clinics  
2008 University of Maryland / Sheppard Pratt selected representative to the Emory University Psychiatry Resident's Symposium  
2009 The John Talbott, M.D. Award for Clinical Excellence, given to the senior resident showing excellence in the art and science of clinical psychiatry  
2009 Academy of Psychosomatic Medicine, recipient of travel award to attend annual meeting  
2011 Veteran's Administration, Primary Care-Mental Health Integration Program, recipient of travel award to attend national training meeting  
2012 Virginia Huffer Excellence in Medical Student Teaching Award UMD  
2012 voted by peers to the *Super Doctors Rising Stars* DC-Baltimore-Northern VA list as published in special advertising section in 4/2013 section of The Washington Post Magazine

### **Academic Appointments**

2010 Clinical Assistant Professor, part time (4/1/10-6/30/10)  
Department of Psychiatry, University of Maryland School of Medicine

2010 Assistant Professor (7/1/10-present)  
Department of Psychiatry, University of Maryland School of Medicine

### **Other Employment**

1993-1994 University of Pennsylvania School of Medicine, Philadelphia, PA  
Laboratory Technician, Mahoney Institute of Neuroscience  
Sponsor: Jon Lindstrom, Ph.D. (15 hrs/week school year, 40 hrs/week summer)

- Work independently to cultivate human and animal tissue culture lines.
- Responsible for the production, concentration and purification of monoclonal antibodies.
- Perform radioimmuno assays to determine antibody concentrations and the validity of their label.

1995-1999 Cornell University Medical College  
Research Associate, Lab of Neural Regeneration  
Sponsor: Steven A. Goldman, M.D., Ph.D. (45 hrs/week)

- Isolate, clonally expand, enrich and purify neural precursors from rodent and human brain to develop a plastic, homogeneous and renewable source of new neurons and oligodendrocytes with which to repair structural brain cell loss.
- Identify and isolate progenitor cells by fluorescence activated cell sorting of ventricular zone cells infected by adenoviruses governed by cell specific promoters for neurons, oligodendrocytes or uncommitted precursors
- Study cytokine effects on proliferation, differentiation and survival of newly generated neurons *in vitro*.
- Prepare government and foundation grant proposals and human and animal use protocols. Function as administrative manager for 10-person laboratory.

2000 New York Hospital-Cornell Medical Center  
Research Assistant, Division of Maternal and Fetal Medicine (unpaid)  
Sponsor: Daniel Skupski, M.D. (8 hrs/week school year, 35 hrs/week summer)

- Retrospective analysis of more than 190 mother and infant pairs to determine delivery method, outcomes and complications following attempt at external cephalic version of a singleton breech term fetus.
- Paper cited in recent Cochrane Review for Evidenced Based Practice and meta-analysis

### **Clinical Activities**

2010 Sheppard Pratt Physicians, P.A.  
Consulting Psychiatrist, Greater Baltimore Medical Center (3/15-6/30/10)

- Evaluate patients presenting to the Emergency Department in mental health crisis

- 2010 Greater Baltimore Medical Center  
Associate Medical Staff, Department of Psychiatry (3/15-6/30/10)
- 2010-2012 Veteran's Affairs Maryland Health Care System  
Staff Psychiatrist, Primary Care-Mental Health Integration Program  
• Liaison to Women's Health and Primary Care clinics
- 2010-2011 State of Maryland Division of Rehabilitation Services  
Staff Psychiatrist, Workforce and Technology Center  
• Diagnostic evaluation and treatment of adults with physical and mental disabilities enrolled in vocational training
- 2011-present Marlene and Stewart Greenebaum Cancer Center  
University of Maryland Medical Center  
Psycho-oncologist  
• Inpatient and outpatient consultation for patients with solid tumors and leukemia/lymphoma
- 2012-present University of Maryland Medical Center  
• Consultation Liaison Psychiatrist, clinical care of complex medically ill patients and bedside teaching of medical students and residents

### **Institutional Service**

- 2001-2002 Student representative, Pathophysiology Curriculum Committee, Weill-Cornell
- 2002-2003 Student representative, Faculty Evaluation Committee, Weill-Cornell
- 2002-2004 Member and Interviewer, Committees on Admissions, Weill-Cornell
- 2008 Cofacilitator, "More Than Just the Blues" Postpartum Depression Support Group, Greater Baltimore Medical Center
- 2008-2009 Member, Chief Resident Meeting, Psychiatry UMD/SEPH
- 2008-2009 Member, Resident Education Committee, Psychiatry UMD/SEPH
- 2008-2009 Member, Curriculum Review Committee, Psychiatry UMD/SEPH
- 2008-present Member and Interviewer, Resident Recruitment Committee
- 2009-2011 Established Perinatal Psychiatry Service within publicly funded general Ob/Gyn clinic at the University of Maryland
- 2009 Member, University of Maryland School of Medicine Graduate Medical Education Mid-Cycle Internal Review of Obstetrics and Gynecology Residency Program
- 2010-present Member, University of Maryland Medical Center Credentialing Committee
- 2010-present Member, Psychiatry Associates (Faculty Practice) Committee, UMD Department of Psychiatry
- 2010-present Member, Women's Health Committee, Baltimore VAMHCS

- 2012 Consultant, Development of Teratogenicity Consultation Service, Baltimore VA
- 2011-present Member, UMD Greenebaum Cancer Center Committee
- 2012 Member, UMD Department of Psychiatry search committee for new Director of Education

### **State Service**

- 2012-present Appointed to State of Maryland Department of Health and Mental Hygiene, Women's Health, Maternal and Child Health Bureau Task Force on Intimate Partner Violence. Developed information website, screening tool and state wide survey

### **National Service**

- 2012-present Appointed to VA Central Office Reproductive Health-Mental Health Initiative to design training modules in perinatal psychiatry and to set up tele-web based consultation service for pregnant and breastfeeding women with mental illness

### **Medical Student Teaching**

- 2003 Journal club and PBL co-facilitator, Biochemistry (Cornell MS-1)
- 2004 Prosector and instructional assistant, Gross Anatomy (Cornell MS-1)
- 2009-present Lecturer: Somatoform disorders, factitious disorders and malingering (1 contact hour per month, Maryland MS-3/4 Psychiatry Clerkship)
- 2009 Lecturer, UMSOM CAPS psychiatry interest group, Psychiatric Illness in Pregnancy (3 hours)
- 2009 Panelist, UMSOM Women's Health Interest Group Career Discussion (1.5 hours)
- 2010-present Facilitator, UMSOM Introduction to Clinical Medicine Psychiatry small groups (8 hours)
- 2010 Panelist, UMSOM Kligenstein lunch: Trauma and its sequelae throughout the lifespan
- 2010 Lecturer, UMSOM CAPS psychiatry interest group, Capacity Assessment, Transplantation Evaluations, Psychiatric Illness in Pregnancy (3 hours)
- 2011-present Facilitator, UMSOM Introduction to Clinical Medicine Psychiatry interviewing skills
- 2011 Panelist, UMSOM Women's Health and Violence Prevention Interest Groups—Sexual Assault and Sex Trafficking
- 2011-present Lecturer, UMSOM CAPS, capacity, psychiatric illness in pregnancy, transplant psychiatry, delirium (3 hours annually)
- 2012 Panelist, UMSOM Kligenstein lunch: Child trauma and effects in adulthood
- 2012 Preceptor, CAP student: psycho-oncology and consultation psychiatry (26 contact hours)
- 2012-present Lecturer, UMSOM MS2's Pathophysiology and Therapeutics: Psychiatric Disorders Associated with the Female Reproductive Cycle
- 2012-present Lecturer: Suicidality, Violence and the Assessment of Safety (1 contact hour per month, Maryland MS-3/4 Psychiatry Clerkship)

- 2013-present Small group instructor, PGY3 residents, faculty, social work at University outpatient mental health clinic. Women's reproductive mental health. (2 contact hours)
- 2013-present Mentor, Women in Medicine interest group. One on one mentorship of junior medical student to advance the role of women in medicine and science.

### **Resident Teaching**

- 2008-present Lecturer, Assessment of the obstetrics and gynecology patient on the Consultation Liaison service (1.5 contact hours per year, Psychiatry PGY-2)
- 2009-present Supervision and bedside teaching of psychiatry and neurology residents on the Consultation-Liaison Psychiatry service at UMD and Baltimore VA (daily)
- 2011-present Teaching of internal medicine residents and oncology fellows rotating on oncology service
- 2011-present Lecturer, Capacity and Difficulty Cases in Consultation-Liaison Psychiatry (3 contact hours per year, Psychiatry PGY-2)

### **Nursing and Allied Health Education**

- 2011-present Staff education seminars on depression in the medically ill, delirium, self care
- 2012-present Oncology nursing basics: teaching nurses on delirium, demoralization, depression, dying, dementia, addiction and good self care for caregivers
- 2013 Co-discussant Oncology nursing journal club, "Possibly impossible patients" in outpatient oncology

### **Peer Reviewed Publications**

1. Goldman SA, Nedergaard M, Crystal RG, Fraser RA, Goodman R, **Harrison-Restelli C**, Jiang J, Keyoung HM, Leventhal C, Pincus DW, Shahar A, Wang S. 1997. Neural precursors and neuronal production in the adult mammalian forebrain. *Annals of the New York Academy of Sciences* 835:30-55.
2. Pincus DW, **Harrison-Restelli C**, Barry J, Goodman RR, Fraser RA, Nedergaard M, Goldman SA. 1997. In vitro neurogenesis by adult human epileptic temporal neocortex. *Clinical Neurosurgery* 44:17-25.
3. Goldman SA, Kirschenbaum B, **Harrison-Restelli C**, Thaler HT. 1997. Neuronal precursors of the adult rat subependymal zone persist in senescence, with no decline in spatial extent or response to BDNF. *Journal of Neurobiology* 32(6):554-566.
4. Pincus DW, Keyoung HM, **Harrison-Restelli C**, Goodman RR, Edgar M, Fraser RA, Sakakibara S, Okano H, Nedergaard M, Goldman SA. 1998. Fibroblast growth factor-2/brain derived neurotrophic factor-associated maturation of new neurons generated from adult human subependymal cells. *Annals of Neurology* 43(5):576-585.
5. Roy NS, Wang S, **Harrison-Restelli C**, Benraiss A, Fraser RA, Gravel M, Braun PE, Goldman SA. 1999. Identification, isolation and promoter-defined separation of mitotic

- oligodendrocyte progenitor cells from the adult human subcortical white matter. *Journal of Neuroscience* 19(22):9986-95.
6. Roy NS, Wang S, Jiang L, Kang J, Benraiss A, **Harrison-Restelli C**, Fraser RA, Couldwell WT, Kawaguchi A, Okano H, Nedergaard M and Goldman SA. 2000. In vitro neurogenesis by progenitor cells isolated from the adult human hippocampus. *Nature Medicine* 6(3):271-277
  7. Skupski DW, **Harrison-Restelli C**, Dupont RB. 2003. External cephalic version: an approach with few complications. *Gynecologic and Obstetric Investigation* 56(2):83-8.

### **Published Abstracts**

1. Pincus DW, **Harrison C**, Goodman RR, Labar D, Fraser RA, Nedergaard M, Goldman SA. 1996. Long-term survival of new neurons generated in vitro by precursors derived from adult human epileptic temporal neocortex. *Society for Neuroscience Abstracts* 118.9:286.
2. Pincus DW, **Harrison-Restelli C**, Goodman RR, Labar D, Fraser RA, Nedergaard M, Goldman SA. 1996. Sequential treatment with FGF2 and BDNF permits the production of new neurons by precursors derived from the adult human epileptic temporal lobe. *Annals of Neurology* 40:550.
3. Wang S, Naiyer J, **Harrison-Restelli C**, Fraser RA, Gravel, Braun and Goldman SA. 1998. Isolation and purification of oligodendrocyte progenitor cells from the adult human subcortex. *American Neurological Association* 407:102a.
4. Benraiss A, Wang S, Keyoung HM, **Harrison-Restelli C**, Hackett NR, Crystal RG, Goldman SA. 1998. Isolation of ependymal and subependymal cells from the adult mammalian brain, by sorting after intraventricular injection of GFP-bearing adenoviruses. *Society for Neuroscience Abstracts* 24(1-2):1276.
5. Skupski DW, Dupont RB, **Harrison-Restelli C**. 2001. External cephalic version: a single center approach. *American Journal of Obstetrics and Gynecology* 184(1):S99.

### **Invited Lectures**

Weill Medical College of Cornell University Department of Urology, Grand Rounds 4/2002. Wilms tumor (nephroblastoma) in a young girl

Sheppard Pratt Hospital, Neuropsychiatry Grand Rounds. 10/2007. TBI from blast injury: the case of JE, oral presentation

Sheppard Pratt Hospital, Neuropsychiatry Grand Rounds. 5/2008. The déjà vu experience, oral presentation

University of Maryland Department of Psychiatry, Grand Rounds 10/2008. Traumatic brain injury from improvised explosive device: case discussion and family perspective, oral presentation

Catherine Harrison-Restelli, M.D., 10/29/13

University of Maryland Department of Gynecology and Obstetrics, Grand Rounds 12/2009.  
Practical Psychiatry for the busy outpatient Obstetrician/Gynecologist.

St. Joseph's Hospital Department of Psychiatry, Grand Rounds 9/2010. Practical Psychiatry: the  
Care of the Pregnant and Breast-Feeding Patient, oral presentation

VISN5 Conference: Supporting the Mental Health of Women Veterans. Oral Presentation,  
4/24/12. Women veterans of recent conflicts: special considerations for mental health.

Association of Reproductive Health Professionals, 2012 Annual Meeting (New Orleans).  
9/22/12. Chronic Conditions Impacting Reproductive Health: Reproductive Mental Health, oral  
presentation

University of Maryland Greenebaum Cancer Center, Fall Education Program. 10/18/12. Should  
“distress” be the 6<sup>th</sup> vital sign, oral presentation

University of Maryland Department of Psychiatry Grand Rounds, 1/17/13. Challenges of  
Rational Decision Making in Perinatal Psychiatry: Guidelines for Best Clinical Practice, oral  
presentation

University of Maryland Department of Obstetrics and Gynecology Grand Rounds, 10/4/13, oral  
presentation. Care of the Agitated Pregnant Patient.

New York Hospital-Queens, Obstetrics and Gynecology Grand Rounds, 10/14/2013. Practical  
Perinatal Psychiatry for the Busy Obstetrician-Gynecologist. Oral presentation.

### **Media**

Maryland Public Television, Direct Connection-Your Health. Invited guest expert on PTSD.  
1/14/13