

#### MURIEL BOWSER MAYOR

January 8, 2025

The Honorable Phil Mendelson Chairman Council of the District of Columbia John A. Wilson Building 1350 Pennsylvania Avenue, NW, Suite 504 Washington, DC 20004

Dear Chairman Mendelson:

In accordance with section 2 of the Confirmation Act of 1978, effective March 3, 1979 (D.C. Law 2-142; D.C. Official Code § 1-523.01), and pursuant to section 3043 of the Fatality Review Committee Amendment Act of 2018, effective October 30, 2018 (D.C. Law 22-168; D.C. Official Code § 5-1431.02), I am pleased to nominate the following individual:

Dr. Erica Richards Iris Street, NW Washington, DC 20012 (Ward 4)

for reappointment as a representative from a hospital located in the District of Columbia member of the Violence Fatality Review Committee, for a term to end October 12, 2027.

Enclosed, you will find biographical information detailing the experience of the above-mentioned nominee, together with a proposed resolution to assist the Council during the confirmation process.

I would appreciate the Council's earliest consideration of this nomination for confirmation. Please do not hesitate to contact me, or Steven Walker, Director, Mayor's Office of Talent and Appointments, should the Council require additional information.

Sincerely,

Muriel Bowser

Chairman Phil Mendelson at the request of the Mayor

A PROPOSED RESOLUTION IN THE COUNCIL OF THE DISTRICT OF COLUMBIA To confirm the reappointment of Dr. Erica Richards to the Violence Fatality Review Committee. RESOLVED, BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, That this resolution may be cited as the "Violence Fatality Review Committee Dr. Erica Richards Confirmation Resolution of 2025". Sec. 2. The Council of the District of Columbia confirms the reappointment of: Dr. Erica Richards Iris Street, NW Washington, DC 20012 (Ward 4) as a representative of a hospital located in the District of Columbia member of the Violence Fatality Review Committee, established by section 3042 of the Fatality Review Committee Amendment Act of 2018, effective October 30, 2018 (D.C. Law 22-168; D.C. Official Code § 5-1431.01), for a term to end October 12, 2027. Sec. 3. The Council of the District of Columbia shall transmit a copy of this resolution, upon its adoption, to the nominee and to the Office of the Mayor.

Sec. 4. This resolution shall take effect immediately.

# Erica Martin Richards, MD, PhD

### **CURRICULUM VITAE**

### **DEMOGRAPHIC AND PERSONAL INFORMATION**

### Contact Information:



# **Current Appointments**

October 2017-Present

Chair and Medical Director

Department of Psychiatry and Behavioral Health

Sibley Memorial Hospital 5255 Loughboro Road, NW Washington, DC 20016

October 2017-Present

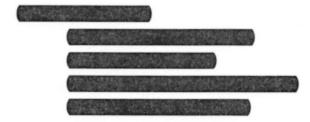
Assistant Professor

Department of Psychiatry and Behavioral Sciences

The Johns Hopkins School of Medicine

733 N Broadway Street Baltimore, MD 21205

### Personal Data



# **Education and Training**

Undergraduate:

Spelman College, Atlanta, GA. B.S.

350 Spelman Lane Atlanta, GA 30314 August 1995-May 1999 B.S. Biology, Cum Laude.

Graduate Education:

University of Maryland School of Medicine

655 W. Baltimore Street Baltimore, MD 21201 July 2001-May 2006

Doctor of Philosophy in Neuroscience Primary Mentor: Gary Fiskum, PhD

Medical Education:

University of Maryland School of Medicine

655 W. Baltimore Street

Baltimore, MD 21201

August 1999-May 2008 (Combined MD/PhD Program)

**Doctor of Medicine** 

Internship: Combined Psychiatry-Internal Medicine Internship

Johns Hopkins Bayview Medical Center

5300 Alpha Commons Drive Baltimore, MD. 21224 July 2008-June 2009

Constantine Lyketsos, MD - Department Chair

Residency: The Johns Hopkins Hospital

Department of Psychiatry and Behavioral Sciences

Adult Psychiatry Residency Program

600 N. Wolfe Street Baltimore, MD 21287

July 2009-June 2012 (Administrative Resident 2010-2011)

J. Raymond DePaulo, Jr., MD - Department Chair

Fellowship: The National Institutes of Health

Clinical Research Fellowship at the National Institute of Mental Health

10 Center Drive

CRC- Building 10, room 6-5340
Bethesda, Maryland 20892-1276
September 2012- September 2015
Joyce Chung, MD – Fellowship Director

### **Prior Professional Experience:**

2015-2017 Attending Physician

Psychiatric Consultation Service Office of the Clinical Director

National Institute of Mental Health

10 Center Drive

CRC- Building 10, room 6-5340 Bethesda, Maryland 20892-1276

2016-2017 Assistant Professor of Psychiatry

Georgetown University Medical Center

3900 Reservoir Road, NW

Med-Dent Building, Room NW 208

Washington, DC 20057 July 2016-present

2011-2012 Chief Resident

Department of Psychiatry and Behavioral Sciences

Adult Psychiatry Residency Program

The Johns Hopkins Hospital

2012-2017 Private Practice Physician

Erica Richards, MD, PhD, LLC 5480 Wisconsin Avenue Chevy Chase, MD

# **PUBLICATIONS**

# i. Original Research

- 1. Wyse R, Hwang, W, Ahmed, A, Richards E, Deville C. Diversity by Race, Ethnicity, and Sex within the US Psychiatry Physician Workforce. 2020 July 23. Doi 10.1007. PMID 32705570.
- Ballard ED, Yarrington JS, Farmer CA, Richards E, Machado-Vieira R, Kadriu B, Niciu MJ, Yuan P, Park L, Zarate CA Jr. Characterizing the Course of Suicidal Ideation Response to Ketamine. J Affective Disorders. 2018 Dec 1:241:86-93. Doi 10.1016. Epub 2018 Jul 30. PMID 30099268.
- Richards EM, Zanotti-Fregonara P, Fujita M, Newman L, Farmer C, Ballard ED, Machado-Vieira R, Yuan P, Niciu MJ, Lyoo CH, Henter ID, Salvadore G, Drevets WC, Kolb H, Innis RB, Zarate CA Jr. PET Radioligand Binding to Translocator Protein (TSPO) is Increased in Unmedication Depressed Subjects. EJNMMI Research. 2018 Jul 3:8(1):57. doi: 10.1186/s13550-018-0401-9. PMID 29971587
- Vande Voort JL, Ballard ED, Luckenbaugh DA, Bernert RA, Richards EM, Niciu MJ, Park LT, Machado-Vieira R, Duncan WC Jr, Zarate CA Jr. Antisuicidal Response Folloing Ketamine Infusion is Associated with Decreased Nighttime Wakefulness in Major Depressive Disorder and Bipolar Disorder. J Clin Psychiatry. 2017 Sep/Oct;78(8):1068-1074. doi: 10.4088
- Ballard ED, Wills K, Lally N, Richards EM, Luckenbaugh DA, Walls T, Ameli R, Niciu MJ, Brutsche NE, Park L, Zarate CA Jr. Anhedonia as a Clinical Correlate of Suicidal Thoughts in Clinical Ketamine Trials. J Affect Disord. 2017 Aug 15;218:195-200. doi: 10.1016/j.jad.017.04.057. PMID: 28477497.
- Fujita M, Richards EM, Niciu MJ, Ionescu DF, Zoghbi SS, Hong J, Telu S, Hines CS, Pike VW, Zarate CA, Innis RB. cAMP Signaling in Brain is Decreased in Unmedicated Depressed Patients and Increased by Treatment with a Selective Serotonin Reuptake Inhibitor. Mol Psychiatry. 2017 May;22(5):754-759. doi: 10.1038/mp.2016.171. PMID: 27725657.
- Ballard ED, Vande Voort JL, Bernert RA, Luckenbaugh DA, Richards EM, Niciu MJ, Furey ML, Duncan WC JR, Zarate CA Jr. Nocturnal Wakefulness is Associated with Next-Day Suicidal Ideation in Major Depressive Disorder and Bipolar Disorder. J Clin Psychiatry. 2016 Jun; 77 (6):825-31. Doi: 10.4088/JCP. PMID 27337418.
- 8. Machado-Vieira R, Gold PW, Luckenbaugh DA, Ballard ED, Richards EM, Henter ID, De Sousa RT, Niciu MJ, Yuan P, Zarate CA Jr. The Role of Adipokines in the Rapid Antidepressant Effects of Ketamine. Mol Psychiatry. 2016 Apr 5. doi: 10.1038/mp.2016.36. [Epub ahead of print] PMID: 27046644. Role: bench scientific experiments involving analysis of plasma and subsequent data analysis; patient screens and ongoing evaluation, writing of Methods and Results sections.
- Jaso BA, Niciu MJ, ladarola ND, Lally N, Richards EM, Park M, Ballard ED, Nugent AC, Machado-Vieira R, Zarate CA Jr. Therapeutic Modulation of Glutamate Receptors in Major Depressive Disorder. Curr Neuropharmacol. 2016 Mar 21. [Epub ahead of print]. PMID: 26997505. Role: Clinical trial-mentorship of primary author, data analysis; patient screens and ongoing evaluation, writing of Methods and Results sections.
- 10. Richards EM, Mathews DC, Luckenbaugh DA, Ionescu DF, Machado-Vieira R, Niciu MJ, Duncan WC, Nolan NM, Franco-Chaves JA, Hudzik T, Maciag C, Li S, Cross A, Smith MA, Zarate CA Jr. A randomized, placebo-controlled pilot trial of the delta opioid receptor agonist AZD2327 in anxious depression.

- Psychopharmacology (Berl). 2016 Mar;233(6):1119-30. doi: 10.1007/s00213-015-4195-4. Epub 2016 Jan 4. PMID: 26728893.
- 11. Lally N, An L, Banerjee D, Niciu MJ, Luckenbaugh DA, Richards EM, Roiser JP, Shen J, Zarate CA Jr, Nugent AC. Reliability of 7T (1) H-MRS measured human prefrontal cortex glutamate, glutamine, and glutathione signals using an adapted echo time optimized PRESS sequence: A between- and within-sessions investigation. J Magn Reson Imaging. 2016 Jan;43(1):88-98. doi: 10.1002/jmri.24970. Epub 2015 Jun 7. PubMed PMID: 26059603; PubMed Central PMCID: PMC4671833.
- Ballard ED, Luckenbaugh DA, Richards EM, Walls TL, Brutsché NE, Ameli R, Niciu MJ, Vande Voort JL, Zarate CA Jr. Assessing measures of suicidal ideation in clinical trials with a rapid-acting antidepressant. J Psychiatr Res. 2015 Sep;68:68-73. doi: 10.1016/j.jpsychires.2015.06.003. Epub 2015 Jun 16. PubMed PMID: 26228403; PubMed Central PMCID: PMC4522045.
- Ionescu DF, Luckenbaugh DA, Niciu MJ, Richards EM, Zarate CA Jr. A single infusion of ketamine improves depression scores in patients with anxious bipolar depression. Bipolar Disord. 2015 Jun;17(4):438-43. doi: 10.1111/bdi.12277. Epub 2014 Nov 14. PubMed PMID: 25400146; PubMed Central PMCID: PMC4431955.
- 14. Ionescu DF, Nugent AC, Luckenbaugh DA, Niciu MJ, Richards EM, Zarate CA, Furey ML. Baseline working memory activation deficits in dimensional anxious depression as detected by magnetoencephalography. Acta Neuropsychiatr. 2015 Jun;27(3):143-52. doi: 10.1017/neu.2014.46. Epub 2015 Jan 20. PubMed PMID: 25600154.
- ladarola ND, Niciu MJ, Richards EM, Vande Voort JL, Ballard ED, Lundin NB, Nugent AC, Machado-Vieira R, Zarate CA Jr. Ketamine and other N-methyl-D-aspartate receptor antagonists in the treatment of depression: a perspective review. Ther Adv Chronic Dis. 2015 May;6(3):97-114. doi: 10.1177/2040622315579059. Review. PMID: 25954495.
- Xu AJ, Niciu MJ, Lundin NB, Luckenbaugh DA, Ionescu DF, Richards EM, Vande Voort JL, Ballard ED, Brutsche NE, Machado-Vieira R, Zarate CA Jr. Lithium and Valproate Levels Do Not Correlate with Ketamine's Antidepressant Efficacy in Treatment-Resistant Bipolar Depression. Neural Plast. 2015;2015:858251. doi: 10.1155/2015/858251. Epub 2015 Jun 7. PubMed PMID: 26137324; PubMed Central PMCID: PMC4475570.
- Niciu MJ, Luckenbaugh DA, Ionescu DF, Richards EM, Vande Voort JL, Ballard ED, Brutsche NE, Furey ML, Zarate CA Jr. Riluzole likely lacks antidepressant efficacy in ketamine non-responders. J Psychiatr Res. 2014 Nov;58:197-9. doi: 10.1016/j.jpsychires.2014.07.022. Epub 2014 Aug 6. PubMed PMID: 25139008; PubMed Central PMCID: PMC4300112.
- Ballard ED, Ionescu DF, Vande Voort JL, Niciu MJ, Richards EM, Luckenbaugh DA, Brutsché NE, Ameli R, Furey ML, Zarate CA Jr. Improvement in suicidal ideation after ketamine infusion: relationship to reductions in depression and anxiety. J Psychiatr Res. 2014. Nov;58:161-6. doi: 10.1016/j.jpsychires.2014.07.027. Epub 2014 Aug 12. PubMed PMID: 25169854; PubMed Central PMCID: PMC4163501.
- 19. Niciu MJ, Luckenbaugh DA, Ionescu DF, Richards EM, Vande Voort JL, Ballard ED, Brutsche NE, Furey ML, Zarate CA Jr. Ketamine's antidepressant efficacy is extended for at least four weeks in subjects with a family history of an alcohol use disorder. Int J Neuropsychopharmacol. 2014 Oct 31;18(1). pii: pyu039. doi: 10.1093/ijnp/pyu039. PubMed PMID: 25539512; PubMed Central PMCID: PMC4303351.
- 20. Svenningsson P, Berg L, Matthews D, Ionescu DF, Richards EM, Niciu MJ, Malinger A, Toups M, Manji H, Trivedi MH, Zarate CA Jr, Greengard P. Preliminary evidence that early reduction in p11 levels in natural killer cells and monocytes predicts the likelihood of antidepressant response to chronic citalopram. Mol

- Psychiatry. 2014 Sep;19(9):962-4. doi: 10.1038/mp.2014.13. Epub 2014 Mar 11. PubMed PMID: 24614495; PubMed Central PMCID: PMC4161667.
- 21. Ionescu DF, Luckenbaugh DA, Niciu MJ, Richards EM, Slonena EE, Vande Voort JL, Brutsche NE, Zarate CA Jr. Effect of baseline anxious depression on initial and sustained antidepressant response to ketamine. J Clin Psychiatry. 2014 Sep;75(9):e932-8. doi: 10.4088/JCP.14m09049. PubMed PMID: 25295436.
- Lundin NB, Niciu MJ, Luckenbaugh DA, Ionescu DF, Richards EM, Vande Voort JL, Brutsche NE, Machado-Vieira R, Zarate CA Jr. Baseline vitamin B12 and folate levels do not predict improvement in depression after a single infusion of ketamine. Pharmacopsychiatry. 2014 Jul;47(4-5):141-4. doi: 10.1055/s-0034-1377042. Epub 2014 Jun 23. PubMed PMID: 24955551; PubMed Central PMCID: PMC4174587.
- 23. Niciu MJ, Luckenbaugh DA, Ionescu DF, Guevara S, Machado-Vieira R, Richards EM, Brutsche NE, Nolan NM, Zarate CA Jr. Clinical predictors of ketamine response in treatment-resistant major depression. J Clin Psychiatry. 2014 May;75(5):e417-23. doi: 10.4088/JCP.13m08698. PubMed PMID: 24922494; PubMed Central PMCID: PMC4310499.
- 24. Luckenbaugh DA, Niciu MJ, Ionescu DF, Nolan NM, Richards EM, Brutsche NE, Guevara S, Zarate CA. Do the dissociative side effects of ketamine mediate its antidepressant effects? J Affect Disord. 2014 Apr;159:56-61. doi: 10.1016/j.jad.2014.02.017. Epub 2014 Feb 18. PubMed PMID: 24679390; PubMed Central PMCID: PMC4065787.
- 25. Niciu MJ, Luckenbaugh DA, Ionescu DF, Mathews DC, Richards EM, Zarate CA Jr. Subanesthetic dose ketamine does not induce an affective switch in three independent samples of treatment-resistant major depression. Biol Psychiatry. 2013 Nov 15;74(10):e23-4. doi: 10.1016/j.biopsych.2013.01.038. Epub 2013 May 28. PubMed PMID: 23726512; PubMed Central PMCID: PMC3805682.
- 26. Rice P, Martin E, He JR, Frank M, DeTolla L, Hester L, O'Neill T, Manka C, Benjamin I, Nagarsekar A, Singh I, Hasday JD. Febrile-range hyperthermia augments neutrophil accumulation and enhances lung injury in experimental gram-negative bacterial pneumonia. J Immunol. 2005 Mar 15;174(6):3676-85. PubMed PMID: 15749906.
- 27. **Richards EM**, Rosenthal RE, Kristian T, Fiskum G. Postischemic hyperoxia reduces hippocampal pyruvate dehydrogenase activity. Free Radic Biol Med. 2006 Jun 1;40(11):1960-70. Epub 2006 Feb 17. PubMed PMID: 16716897; PubMed Central PMCID: PMC2570699.
- 28. **Richards EM**, Fiskum G, Rosenthal RE, Hopkins I, McKenna MC. Hyperoxic reperfusion after global ischemia decreases hippocampal energy metabolism. Stroke. 2007 May;38(5):1578-84. Epub 2007 Apr 5. PubMed PMID: 17413048; PubMed Central PMCID: PMC2601708.
- 29. Mathews DC, Richards EM, Niciu MJ, Ionescu DF, Rasimas JJ, Zarate CA Jr. NEUROBIOLOGICAL ASPECTS OF SUICIDE AND SUICIDE ATTEMPTS IN BIPOLAR DISORDER. Transl Neurosci. 2013 Jun;4(2). doi: 10.2478/s13380-013-0120-7. PubMed PMID: 24294519; PubMed Central PMCID: PMC3840723.
- 30. Zeng MC, Niciu MJ, Luckenbaugh DA, Ionescu DF, Mathews DC, Richards EM, Franco-Chaves J, Brutsche NE, Zarate CA Jr. Acute stress symptoms do not worsen in posttraumatic stress disorder and abuse with a single subanesthetic dose of ketamine. Biol Psychiatry. 2013 Jun 15;73(12):e37-8. doi: 10.1016/j.biopsych.2012.10.017. Epub 2012 Dec 13. PubMed PMID: 23245747.

# ii. Reviews or Editorials in Refereed Journals

1. lonescu DF, Niciu MJ, Richards EM, Zarate CA Jr. Pharmacologic treatment of dimensional anxious depression: a review. Prim Care Companion CNS Disord. 2014;16(3). pii: PCC.13r01621. doi:

- 10.4088/PCC.13r01621. Epub 2014 May 29. PubMed PMID: 25317369; PubMed Central PMCID: PMC4195641.
- Niciu MJ, Mathews DC, Nugent AC, Ionescu DF, Furey ML, Richards EM, Machado-Vieira R, Zarate CA Jr. Developing biomarkers in mood disorders research through the use of rapid-acting antidepressants. Depress Anxiety. 2014 Apr;31(4):297-307. doi: 10.1002/da.22224. Epub 2013 Dec 18. Review. PubMed PMID: 24353110; PubMed Central PMCID: PMC3984598.
- Machado-Vieira R, Soeiro-De-Souza MG, Richards EM, Teixeira AL, Zarate CA Jr. Multiple levels of impaired neural plasticity and cellular resilience in bipolar disorder: developing treatments using an integrated translational approach. World J Biol Psychiatry. 2014 Feb;15(2):84-95. doi: 10.3109/15622975.2013.830775. Epub 2013 Sep 2. Review. PubMed PMID: 23998912; PubMed Central PMCID: PMC4180367.
- Niciu MJ, Mathews DC, Ionescu DF, Richards EM, Furey ML, Yuan P, Nugent AC, Henter ID, Machado-Vieira R, Zarate CA Jr. Biomarkers in mood disorders research: developing new and improved therapeutics. Rev Psiquiatr Clin. 2014;41(5):131-134. PubMed PMID: 26082563; PubMed Central PMCID: PMC4465361.
- Niciu MJ, Ionescu DF, Richards EM, Zarate CA Jr. Glutamate and its receptors in the pathophysiology and treatment of major depressive disorder. J Neural Transm (Vienna). 2014 Aug;121(8):907-24. doi: 10.1007/s00702-013-1130-x. Epub 2013 Dec 8. Review. PubMed PMID: 24318540; PubMed Central PMCID: PMC4048804.
- Richards EM, Payne JL. The management of mood disorders in pregnancy: alternatives to antidepressants. CNS Spectr. 2013 Oct;18(5):261-71. doi: 10.1017/S1092852913000151. Epub 2013 Apr 10. Review. PubMed PMID: 23570692.
- Niciu MJ, Ionescu DF, Mathews DC, Richards EM, Zarate CA Jr. Second messenger/signal transduction pathways in major mood disorders: moving from membrane to mechanism of action, part I: major depressive disorder. CNS Spectr. 2013 Oct;18(5):231-41. doi: 10.1017/S1092852913000059. Epub 2013 Mar 5. Review. PubMed PMID: 23462230.
- Niciu MJ, Ionescu DF, Mathews DC, Richards EM, Zarate CA Jr. Second messenger/signal transduction pathways in major mood disorders: moving from membrane to mechanism of action, part II: bipolar disorder. CNS Spectr. 2013 Oct;18(5):242-51. doi: 10.1017/S1092852913000138. Epub 2013 Mar 11. Review. PubMed PMID: 23472710; PubMed Central PMCID: PMC3936782.
- Ionescu DF, Niciu MJ, Mathews DC, Richards EM, Zarate CA Jr. Neurobiology of anxious depression: a review. Depress Anxiety. 2013 Apr;30(4):374-85. doi: 10.1002/da.22095. Epub 2013 Mar 11. Review. PubMed PMID: 23495126; PubMed Central PMCID: PMC3698573.
- Fiskum G, Danilov CA, Mehrabian Z, Bambrick LL, Kristian T, McKenna MC, Hopkins I, Richards EM, Rosenthal RE. Postischemic oxidative stress promotes mitochondrial metabolic failure in neurons and astrocytes. Ann N Y Acad Sci. 2008 Dec;1147:129-38. doi: 10.1196/annals.1427.026. Review. PubMed PMID: 19076438; PubMed Central PMCID: PMC3040634.
- Martin E, Rosenthal RE, Fiskum G. Pyruvate dehydrogenase complex: metabolic link to ischemic brain injury and target of oxidative stress. J Neurosci Res. 2005 Jan 1-15;79(1-2):240-7. Review. PubMed PMID: 15562436; PubMed Central PMCID: PMC2570320.
- 12. Fiskum G, Rosenthal RE, Vereczki V, **Martin E**, Hoffman GE, Chinopoulos C, Kowaltowski A. Protection against ischemic brain injury by inhibition of mitochondrial oxidative stress. J Bioenerg Biomembr. 2004 Aug;36(4):347-52. Review. PubMed PMID: 15377870.

# iii. Chapters in Books and Electronic Chapters

- Elizabeth D. Ballard, Erica M. Richards, Dawn F. Ionescu, Mark J. Niciu, Jennifer Vande Voort and Carlos A. Zarate Jr. Experimental pharmacologic approaches for the reduction of suicidal ideation and behavior. In K.E. Cannon and T.J. Hudzik (Eds.) Suicide: Phenomenology and Neurobiology, Switzerland: Springer International Publishing, 2014.
- 2. **Erica M. Richards** and Maryland Pao. Sleep Disruptions. The Johns Hopkins Phipps Psychiatry Guide. Johns Hopkins POC-IT Center (JohnsHopkins Point of Care Information Technology Center), Baltimore, MD. October, 2014.

#### **FUNDING**

1) Agency: National Institutes of Health Ruth L. Kirschstein NRSA MD/PhD

Identifying Number: F30 Predoctoral Fellowship Award

Title of Project: "The Pyruvate Dehydrogenase Complex as a Target for Oxidative Stress Following

Ischemia/Reperfusion".

Dates of Project Period: February 2004-May 2006.

Corresponding PI: Erica Martin (Richards)

Total Dollar Amount: \$42,675

Role on Project: PI

Description: This predoctoral fellowship award provided additional training and research support during

my dissertation study on the effects of heart attack and stroke on the brain.

Percent Effort: 100%

2) Agency: American Heart Association

Identifying Number: Predoctoral Fellowship Award

Title of Project: "The Role of Hypoxia in Hippocampal Mitochondria Function Following Cardiac Arrest

and Resuscitation"

Dates of Project Period: October 2001-June 2003

Corresponding PI: Erica Martin (Richards)

Total Dollar Amount: \$23,500

Role on Project: PI

Description: This predoctoral fellowship award provided additional training and research support

during my dissertation study on the effects of heart attack and stroke on the brain;

specifically on mitochondrial function following ischemia.

Percent Effort: 100%

#### **CLINICAL ACTIVITIES**

Licensure:

State:

Maryland

License #:

D0073634

Initial Date:

2/07/12

State:

District of Columbia

License #

MD045656

Initial Date:

8/12/17

Certification: American Board of Psychiatry and Neurology

Date of Certification: 9/15/14

Date of Recertification: September 2024

### Development of National/Internationally Recognized Clinical Standard of Care:

January 2008 American Heart Association (AHA) Guidelines include recommendations for emergency

medical technicians to titrate inhaled oxygen to 21% rather than prior standards of 100%, citing an article for which I am first-author: **Richards EM**, Fiskum G, Rosenthal RE,

Hopkins I, McKenna MC. "Hyperoxic reperfusion after global ischemia decreases

hippocampal energy metabolism". Stroke. 2007 May;38(5):1578-84. This is included in

Advanced Cardiopulmonary Life Support (ACLS) Training for first-responders.

### **EDUCATIONAL ACTIVITIES**

### **Teaching**

#### Classroom Instruction

October 2016 "Research Ethics" Didactic training for psychosomatic medicine fellows.

#### Clinical Instruction

Name of Clerkship: Medstar Georgetown/NIMH Psychosomatic Medicine Fellowship

Role: Attending Physician, NIMH Fellowship Attending/Research Mentor

#### **CME Instruction**

April 20, 2020 Grand Rounds: Johns Hopkins Hospital, Baltimore, MD

November 10, 2016. Grand Rounds: University of Massachusetts Medical School, Worcester, MA.

#### Mentoring

1) Name of Mentee: Laura Newman

Dates of Mentorship: July 2015- April 2017.

Outcomes: Shared publications - 1.

2) Name of Mentee: Genevieve Gilson

Dates of Mentorship: May 2016-August 2016.

Outcomes: Accepted, Tulane School of Medicine Class of 2021.

3) Name of Mentee: Tessa Walls

Dates of Mentorship: July 2013 - July 2015

Outcome(s):

1) Shared publications - 1

2) Completed Loyola University of Maryland Master's Plus Program in Psychiatry, 2016.

### ORGANIZATIONAL ACTIVITIES

### **Institutional Administrative Appointments:**

2020 - present	DC Hospital Association: Opioid and Substance Use Response Workgroup
2017 - present	DC Hospital Association: Behavioral Health Collaborative Group Member
2017 - present	Member, Medical Executive Committee, Sibley Memorial Hospital
2017- present	Member, Pharmacy and Therapeutics Board, Sibley Memorial Hospital
2017- present	Member, Infection Prevention Hospital Committee, Sibley Memorial Hospital
2017 - 2019	Member, Quality Safety and Service Committee, Sibley Memorial Hospital
2017 - 2019	Mayor's Opioid Task Force, Strategic Team Lead, Washington, DC
2016 - 2017	Member, NIH Intramural Seminar Series Committee
2015 - 2016	Board Member, National Institute of Mental Health Fellows Committee
2014 - 2015	Founder and Instructor, Research Assistant Clinical Training Workshop
2014 - 2015	NIMH Representative, NIH Clinical Fellows Committee

### **Professional Societies**

2015-2019	American Society of Clinical Psychopharmacology
2009-2019	American Psychiatric Association
1999-2008	Student National Medical Association

#### RECOGNITION

### Invited Talks/Media:

World Breastfeeding Week, Sibley Hospital: Invited speaker, "Postpartum Depression"; August 2019 NBC News 4 (Washington, DC) On-Air Interview: "Ketamine- A New Treatment for Depression", April 2019

WHUR 96.3 (Washington, DC) Town Hall Panelist: "The Opioid Crisis", March 2019

Fox 5 Morning Local News (Washington, DC) On-Air Interview: "Bipolar Disorder", April 2018 CBS "Off Script with Bruce Johnson" On-Air Interview: Bipolar Disorder, April 2018 Grand Rounds: "Depression and Inflammation: How do We Calm the Fire?". Howard University. Washington, DC March 2018.

Grand Rounds: "Biomarkers, Brain Disease and Inflammation". University of Massachusetts Medical School, Worcester, MA. November 2016.

Symposium speaker: "PET imaging and Neuroinflammation". American College of Neuropsychopharmacology (ACNP) meeting. Hollywood, FL. December 2015.

Keynote speaker: "New Options for the Treatment of Depression". National Alliance on Mental Illness (NAMI) Annual Conference, Huron, SD. October 2015.

Keynote speaker: "Navigating Your Path Towards a Career in Science". Alliance for Graduate Education and the Professoriate (AGEP) Research Symposium, College Park, MD. January 2006.

### Awards, Honors

Top Poster Award – Clinical Research, Society of Biological Psychiatry (SOBP), 2016
Travel Award, American College of Neuropsychopharmacology (ACNP), 2015
New Investigator Award, American Society for Clinical Psychopharmacology (ASCP), 2015
Young Investigator Award, Career Development Institute (CDI) for Bipolar Disorder, 2015
Invited Fellow, NIMH Brain Camp, 2014
Intern of the Year Award, Johns Hopkins Bayview Department of Psychiatry, 2009
First Place, Oral Presentation, University of Maryland Graduate Student Research Day, 2005
MD/PhD Outstanding Scholar Award, University of Maryland, Baltimore, 1999
Phi Beta Kappa, Epsilon of Georgia, 1999
Golden Key National Honor Society, 1999
Mortar Board Senior Honor Society, 1998
National Institutes of Health Undergraduate Scholarship Recipient, 1997, 1998
Member, Alpha Lambda Delta Honor Society, 1997

#### OTHER PROFESSIONAL ACCOMPLISHMENTS

Captain, Spelman College Soccer Team, 1996-1998

Richards EM, Zanotti-Fregonara P, Fujita M, Walls T, Niciu MJ, Park M, Machado-Vieira R, Salvadore G, Kolb H, Zarate CA, Innis RB. "Increased PET radioligand binding to translocator protein suggests that major depressive disorder is associated with neuroinflammation". Poster presentation, Society of Biological Psychiatry. Toronto, Canada. May 2015.

**Richards EM**, Ballard ED, Niciu MJ, Vande Voort J, Luckenbaugh DA, Zarate CA. "Gender Differences in Antidepressant Response to Ketamine". Poster Presentation, Sixth World Congress on Women's Mental Health. Tokyo, Japan. March 2015.

**Richards EM**, Mathews D, Machado-Vieira R, Niciu M, Ionescu D, Nolan N, Franco-Chaves J, Hudzik T, Maciag C, Shuang L, Smith M, Luckenbaugh DA, Zarate, Jr C. "A Randomized, Placebo-Controlled, Pilot Trial of a Delta Opioid Agonist in Patients with Anxious Major Depression". Poster presentation, Society of Biological Psychiatry. New York, NY. May 2014.

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Executive Office of the Mayor – Mayor's Office of Talent and Appointments John A. Wilson Building | 1350 Pennsylvania Avenue, Suite 600 | Washington, DC 20004

### Erica Richards, M.D., Ph.D.



Dr. Erica Richards is a board-certified adult psychiatrist. She is currently the chair and medical director of the Department of Psychiatry and Behavioral Health at Sibley Memorial Hospital, as well as an assistant professor in the Department of Psychiatry and Behavioral Sciences at the Johns Hopkins University School of Medicine. Dr. Richards is board certified in psychiatry by the American Board of Psychiatry and Neurology.

Dr. Richards is a member of the American Society of Clinical Psychopharmacology and the American Psychiatric Association. She previously served as the founder and instructor for the Research

Assistant Clinical Training Workshop, a National Institute of Mental Health representative for the National Institutes of Health Clinical Fellows Committee, and a board member for the National Institute of Mental Health Fellows Committee.

Dr. Richards has earned the Top Poster Award for Clinical Research by the Society of Biological Psychiatry; a Travel Award by the American College of Neuropsychopharmacology, a Young Investigator Award by the Career Development Institute for Bipolar Disorder, a New Investigator Award for the American Society of Clinical Psychopharmacology, as well as several other distinctions during her years of study.

Dr. Richards has contributed to numerous publications with her research interests on investigating the role of inflammation in the pathophysiology of mood disorders, identifying potential biomarkers of depression and treatment response, and elucidating the mechanism of action of ketamine's antidepressant effects. The National Institutes of Health and the American Heart Association have both provided funding for her research on the effects of heart attack and stroke on the brain, specifically on mitochondrial function following ischemia. She has authored over 30 peer-reviewed research publications in the fields of neuroscience and psychiatry research.

A Ward 4 resident, Dr. Richards earned her Bachelor of Science in Biology from Spelman College and both her PhD in Neuroscience and her Doctor of Medicine from University of Maryland.







# GOVERNMENT OF THE DISTRICT OF COLUMBIA Executive Office of Mayor Muriel Bowser



Office of the General Counsel to the Mayor

**To:** Kimberly A. Bassett, Steve Walker

From: Betsy Cavendish

Date: October 7, 2024

Subject: Legal sufficiency review of a resolution reappointing Dr. Erica Richards as a

member of the Violence Fatality Review Committee

This is to Certify that this office has reviewed the above-referenced Order and found it to be legally unobjectionable. If you have any questions in this regard, please do not hesitate to call Michael Porcello, Deputy General Counsel, Executive Office of the Mayor, at 202-727-0872, or me at 202-724-7681.

Slydseth A. Werdish Elizabeth Cavendish