



MURIEL BOWSER
MAYOR

October 7, 2021

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 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), I am pleased to nominate the following individual:

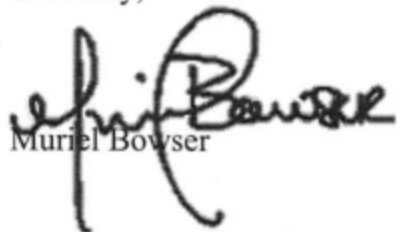
Dr. Erica Richards
Iris Street, NW
Washington, DC 20012
Ward 4

for appointment as a representative from a hospital in the District member of the Violence Fatality Review Board, filling a vacant seat, for a term to end October 12, 2024.

Enclosed you will find biographical information detailing the experience of the above-mentioned nominee, together with proposed resolutions 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

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6 A PROPOSED RESOLUTION
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9 IN THE COUNCIL OF THE DISTRICT OF COLUMBIA
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15 To confirm the appointment of Dr. Erica Richards to the Violence Fatality Review Committee.
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17 RESOLVED, BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, That this
18 resolution may be cited as the "Violence Fatality Review Committee Dr. Erica Richards
19 Confirmation Resolution of 2021".

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21 Sec. 2. The Council of the District of Columbia confirms the appointment of:
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23 Dr. Erica Richards
24 Iris Street, NW
25 Washington, DC 20012
26 Ward 4
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28 as a representative from a hospital in the District member to the Violence Fatality Review
29 Committee, established by section 3042 of the Fatality Review Committee Amendment Act of
30 2018, effective October 30, 2018 (D.C. Law 22-168; D.C. Official Code § 5-1431.01), filling a
31 vacant seat, for a term to end October 12, 2024.

32 Sec. 3. The Council of the District of Columbia shall transmit a copy of this resolution,
33 upon its adoption, to the nominee and to the Office of the Mayor.

34 Sec. 4. This resolution shall take effect immediately.

Erica Martin Richards, MD, PhD

CURRICULUM VITAE

DEMOGRAPHIC AND PERSONAL INFORMATION

Contact Information:

[REDACTED]

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

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

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.
2. 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.
3. **Richards EM**, Zanotti-Fregonara P, Fujita M, Newman L, Farmer C, Ballard ED, Machado-Vieira R, Yuan P, Niciu MJ, Lyoo CH, Henter ID, Salvatore 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
4. 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 Following 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
5. 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.
6. 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.
7. 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.
9. Jaso BA, Niciu MJ, Iadarola 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.
 12. Ballard ED, Luckenbaugh DA, **Richards EM**, Walls TL, Brutsche 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.
 13. 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.
 15. Iadarola 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.
 16. 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.
 17. 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.
 18. Ballard ED, Ionescu DF, Vande Voort JL, Niciu MJ, **Richards EM**, Luckenbaugh DA, Brutsche 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.
 22. **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. Ionescu 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.
2. 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.
 3. 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.
 4. 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.
 5. 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.
 6. **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.
 7. 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.
 8. 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.
 9. 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.
 10. 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.
 11. **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

1. 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
Captain, Spelman College Soccer Team, 1996-1998

OTHER PROFESSIONAL ACCOMPLISHMENTS

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.

Martin E, Vereczki V, Rosenthal R, and Fiskum G. "Targeting of the Pyruvate Dehydrogenase Complex by Oxidative Stress during Cerebral Ischemia/Reperfusion". Abstract printed and poster presented at Society for Neuroscience Conference. San Diego, CA. October 2004.

Martin E, Vereczki V, Rosenthal R and Fiskum G. "The Pyruvate Dehydrogenase Complex as a Target of Oxidative Stress During Cerebral Ischemia/Reperfusion". Invited talk, Mitochondria and Neuroprotection Symposium. Ft. Lauderdale, FL. April 2004.

Martin E, Rice P and Hasday J. "The Influence of Fever on Survival During an Antibiotic-Treated Pneumonia Infection". Medical Student Research Day. Baltimore, MD. 2000



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

Erica M. 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 is currently the Chair and Medical Director of the Department of Psychiatry and Behavioral Health at Sibley Memorial Hospital. Dr. Richards is also an Assistant Professor of Psychiatry at Johns Hopkins University. Prior to joining the team at Sibley, she worked at the National Institute of Mental Health where she performed research investigating the role of inflammation in depression. She also worked on several projects that investigated the mechanism of action of ketamine's rapidly acting antidepressant effects, specifically in patients with treatment-resistant depression. She has authored over 30 peer-reviewed research publications in the fields of neuroscience and psychiatry research.

A Ward 4 resident, Dr. Richards attended Spelman College in Atlanta, GA before obtaining her MD and PhD degrees at the University of Maryland, School of Medicine.



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



Office of the General Counsel to the Mayor

To: Ronan Gulstone, Steve Walker
From: Betsy Cavendish
Date: July 19, 2021
Subject: Legal sufficiency review of Resolutions nominating Charlayne Hayling-Williams, Roger Mitchell, and Erica Richards as members to the Violence Fatality Review Committee

This is to Certify that this office has reviewed the above-referenced legislation and found it to be legally unobjectionable. If you have any questions in this regard, please do not hesitate to call me at 202-724-7681.

A handwritten signature in cursive script that reads 'Elizabeth A. Cavendish'.

Elizabeth Cavendish