CURRICULUM VITAE Rebecca Rose Burson, DO

PERSONAL DATA: Date of Preparation: Oct '18

Business Phone Number: (208) 996-1153

Fax: NA

Email Address: drburson@alpenglowmw.com

SELF DESCRIPTION:

Rebecca Burson, D.O. serves the veteran and civilian population as a physician who is board certified in psychiatry. She aims to dynamically and compassionately use her clinical skills to understand the holistic aspects of her patients in order to best treat them. She strives to understand the connection between healing and narrative and how biological, spiritual, psychological and social contributions can makes us who we are and who we want to be. She is motivated to seek scientific understanding of the rich and complex interface between these domains in order to help preserve and create resilience.

EDUCATION:

Year	Degree	<u>Discipline</u>	Institution/Location
2009	DO	Medicine	Des Moines University;
			Des Moines, IA
2004	BS	Biology/Anthropology	Western Washington University; Bellingham, WA

TRAINING

Residency

Year	Discipline	Institution/Location
2009-2013	Psychiatry	University of Texas Health Science
		Center, San Antonio (UTHSCSA)

CERTIFICATION AND LICENSURE

License to Practice

Description/Agency	<u>Status</u>	Date Acquired	<u>Numbe</u> r	Expiration
Medicine – Alabama Medical Licensure	Active	05/2017	DO.1724	12/2019
Commission				
Medicine – Nebraska State Board of Medical Examiners	Active	10/2010	797	10/2020
Emergency Medical Technician	Inactive	6/2000	NA	Expired

Board Certification

Description/Agency	Status	Date Acquired	Number	Expiration
American Board of Neurology and	Board	9/23/13	66293	09/23/2023
Psychiatry	Certified	t		

HONORS AND AWARDS:

Clinical Excellence Award (Physician of the Year), Entire US Air Force Level, (1 of 1277) Alexandra and Martin Symonds Fellowship, Association of Women Psychiatrists Al Glass Award, Society of Uniformed Service Psychiatrists Outstanding Resident Research Award, presented by faculty GME Military International Travel Award to present original research Mind and Life Summer Research Institute Fellowship Outstanding Resident Research Award, presented by faculty Gold Humanism Honor Society: limited to 15% of medical school class Cold Humanism Honor Society: limited to 15% of medical school class Cold Flace, Harvard Medical School/Brigham and Women's Hospital essay contest Top Graduate, Commissioned Officer Training (1 of 264), US Air Force F. Edward Hebert Armed Forces Health Professional Scholarship Outstanding Graduate of the Honors Program, Western Washington University Commencement Speaker, Western Washinton University, over 5,000 present Taylor-Anastasio Award for Undergraduate Research Dr. Ralph and Mrs. Eleanor Rinne Pre-Med Scholarship Dr. Ralph and Mrs. Eleanor Rinne Pre-Med Scholarship Washington Scholar, merit based, full tuition scholarship YWCA Young Woman of Achievement Award, honored by Dr. Maya Angelou Yale Alumni Award of the Pacific Northwest	2015	Company Grade Officer of the Year, Wing Level (1 of 726)
2013 Al Glass Award, Society of Uniformed Service Psychiatrists 2013 Outstanding Resident Research Award, presented by faculty 2013 GME Military International Travel Award to present original research 2012 Mind and Life Summer Research Institute Fellowship 2012 Outstanding Resident Research Award, presented by faculty 2009 Gold Humanism Honor Society: limited to 15% of medical school class 2008 2nd Place, Harvard Medical School/Brigham and Women's Hospital essay contest 2006 Top Graduate, Commissioned Officer Training (1 of 264), US Air Force 2005 F. Edward Hebert Armed Forces Health Professional Scholarship 2004 Outstanding Graduate of the Honors Program, Western Washington University 2004 Commencement Speaker, Western Washinton University, over 5,000 present 2004 Taylor-Anastasio Award for Undergraduate Research 2005 Dr. Ralph and Mrs. Eleanor Rinne Pre-Med Scholarship 2000 Dr. Ralph and Mrs. Eleanor Rinne Pre-Med Scholarship 2000 Washington Scholar, merit based, full tuition scholarship 2000 YWCA Young Woman of Achievement Award, honored by Dr. Maya Angelou	2014	Clinical Excellence Award (Physician of the Year), Entire US Air Force Level, (1 of 1277)
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	2000	Washington Scholar, merit based, full tuition scholarship
1999 Yale Alumni Award of the Pacific Northwest	1999	YWCA Young Woman of Achievement Award, honored by Dr. Maya Angelou
	1999	Yale Alumni Award of the Pacific Northwest

PROFESSIONAL EMPLOYMENT

Employer/Location Alpenglow Mental Wellness	Dates Jul '18 – Present	Job Description Owner and psychiatrist.
Logistics Health Incorporated	Oct '17 – Present	Serve as Subject Matter Expert For Traumatic Brain Injury service connection evaluations for the VA.
River Region Psychiatry Associates, LLC	Jun '17 - Present	Serve as the main psychiatrist for the Montgomery office, treating adults for a variety of psychiatric disorders.
Geneva Foundation	Nov '16-Present	Serve as the site PI for the Ketamine for Antidepressant- Resistant PTSD trial.

US Dept of Veterans Affairs	Aug '16-Present	Serve as a Fee-Basis physician on the GLA inpatient psychiatry ward while teaching and supervising graduate medical education. Hours ranged from full time to PRN.
United States Air Force San Antonio Military Medical Center (SAMMC) Antonio, TX	Jun '09- Jun '16	Served as a commissioned officer in the Medical Corps. Role included inpatient San and Consult and Liaison work as well as graduate medical education and supervision.
Rocky Mountain Academy Sandpoint, ID	Aug '04- Jul '06	Emotional Growth Counselor, Backcountry Guide
YMCA Deer Park, WA	Summer '99-'04	Director of High Ropes Course Camp Counselor

ACADEMIC AFFILIATIONS

Institution	Affiliation	Dates
UTHSCSA	Adjunct Professor	2013

TEACHING

Date 10-2013 2016	Description Daily formal morning teaching didactics to medical students and residents at San Antonio Military Medical Center.
8-2015 2016	Quarterly didactics to the Adolescent Medicine Fellowship program on various psychiatry topics.
10-2015 2016	Teaching staff and volunteers at the Warrior Family Support Center on caring for those with PTSD.

GROUP INSTRUCTION

Date	Description	Institution	Students
2000-2004	High Ropes Course	YMCA, Belllingham	60
	Mountaineering and	Mountain Rescue	
	Wilderness Rescue	Council	

RESEARCH

Research Protocols

- 02/2015 - Ketamine for Treatment Resistant Depression. Role: Site PI. This is a multi-site randomized double blind control trial through Yale (New Haven VA). Fully funded through STRONG STAR CAPS for approximately 3M.
- 11/2014 '16 Biomarkers for Mental Illness Using Sleep as a Mediator: A Randomized Control Trial. Role: Pl. This study investigates sleep quality over time in psychiatric i Inpatients while comparing proteomic and genomic biomarkers.
- 07/2011 '13 In Search for a PTSD Biomarker: A Cross-Sectional Analysis of Systemic Inflammation in Soldiers with and without PTSD. This study resi;ted in two papers, an abstract and served as pilot data for further funding.

Collaborative Research

- 02/2013 '16 Adverse Childhood Experience and Serotonin Transporters: A Gene Environmental Interaction Study of the Risk of PTSD in Soldiers (ACES). I am an AI on this fully funded study which is in its enrollment phase.
- 09/2010 '12 DSM-5 Field Trial, UTHSCSA (one of 11 test sites), as a resident I was trained as a rater to investigate test-retest reliability for patients with mood disorders for the DSM-5.

Departmental Projects

- 11/2015 '16 Improving the experience of and education during inpatient hospitalization through the use of ipad technology. This Quality Improvement project received funding for 20 ipads which have been programmed to enhance the inpatient psychiatric hospitalization experience and we are measuring before and after effects.
- 10/2012 '13 Improving Patient Care Through Standardization of Psychometric Measures:

 This Quality Improvement project has been working from an institution wide level to implement two psychometric measures to be used consistently during inpatient hospitalization and track the results of this improvement.

Research Funding Awards

97/2014 \$1.2M for the "Biomarkers for Mental Illness Using Sleep as a Mediator: A
Randomized Control Trial". Awarded by the Air Force Medical Support Agency.
I was the primary writer of this grant proposal with one other individual.

07/2011 \$62,000 for the "In Search for a PTSD Biomarker: A Cross-Sectional Analysis of Systemic Inflammation in Soldiers with and without PTSD" study. Awarded by 59th MDW Center for Advanced Molecular Diagnostics. I was the sole writer of the grant proposal.

PUBLICATIONS: (* Indicates publication acceptance pending)

Abstracts

- 1. Burson RR, Torres-Collazo VA. Affective Manifestations of Stiff-Person Syndrome: A Case Report with Clinical Considerations. 2012 Nov. (<u>Poster and abstract presented at the International Forum of Mood and Anxiety Disorder; Barcelona, Spain)</u>
- 2. Burson RR, Torres-Collazo VA. Neuropsychiatry Manifestations of Stiff-Person Syndrome: A Case for Changing Diagnostic Criteria. 2013 May (<u>Abstract presented as a full program presentation at the American Psychiatric Association; San Francisco, CA</u>).
- 3. Burson RR, Williamson DE. The Relationship of Post Traumatic Stress Disorder and Inflammation on Somatic Symptoms: A Cross-Sectional Analysis of Combat Exposed Military Personal. 2013 May. (Abstract and poster presented at the annual meeting for Biological Psychiatry; San Francisco, CA)
- **4.** Graves, S, Burson, R, Torres-Collazo,, V. Dialectal Variation and Miscommunication in Medical Discourse: A Case Study. (Abstract presented as a full program presentation at the 2015 CERLIS Linguistics Conference, Bergamo, Italy).

Editorial

 Burson RR. What is Better for Medical Students: Pharm-Raised or Wild? Division of Pharmacoepidemiology & Pharmacoeconomics at Brigham & Woman's Hospital and Harvard Medical School. Published online.

Journal Articles

- Riggs, S., Perry, T, Dowben, J, Burson, R. (2016) "Vive La France: Three Delusional Disorders Originally Reported in the French Medical Literature". *Perspectives in Psychiatric Care*. ISSN 0031-5990.
- Graves, Syelle/Burson, Rebecca/Torres-Collazo, Victor (2015): "Dialectal Variation and Miscommunication in Medical Discourse: A Case Study." *Insights into Medical Discourse*. Gotti/Maci/Sala (2015): 111–134. ISBN 978-3-0343-1694-1.
- **3.** Aligeti S., Burson R. New Onset Psychosis with Idiopathic Normal Pressure Hydrocephalus. *The Journal of Medical and Allied Sciences.* January 2015;5(2): 48-50.

- **4.** Allen, D. G., Segura, W. S., & Burson, R. R. (2013). Use of "Bath Salts" Among Members of the United States Military: A Case Report With Discussion. *The Residents' Journal, a publication of The American Journal of Psychiatry*, *8*(4), 3.
- **5.** Liu, Y. T., & Burson, R. R. (2013). Deployment Stress, Dextromethorphan, Ketamine and Pharmacologic Interactions: A Multifactorial Presentation of Mania. *The Residents' Journal, a publication of The American Journal of Psychiatry, 8*(4), 2.

Podium Presentations:

Date	Title	Venue/Location
09/14	Start Small, Think Big: Tackling Feasible Research Ideas with Gusto	CIRT/San Antonio
08/14	Opportunities for Biomarker Research in Military Populations	MHSRS/Ft. Lauderdale
06/14	Dialectal Variation and Miscommunication in Medical Discourse	CERLIS/Bergamo, Italy
03/14	Designing Hypnosis Research: Nus and Bolts from Clinical Cases to Randomized Trials	ASCH/San Diego
06/14	Neuropsychiatric Manifestations of Stiff-Person Syndrome: A Case Report	APA/San Diego
06/14	Management and Care of Acute Intoxication and Alcohol Withdrawal	UTHSCSA/San Antonio
06/14	Psychiatry Inside and Outside of the Box: A New Lens on Psychiatric Research	UTHSCSA/San Antonio
06/14	Thiamine Replacement: When a Banana Bag is Not Enough	UTHSCSA/San Antonio

SERVICE

Committees:

Date	Туре	Description	Role
10/2015 – '16	Military Wide	JPC-5 PTSD Working	Air Force
		Group	Representative

One of 8 chosen members representing all branches of the military serving in a working

group to solicit grant proposals, rank them and allocate funds for a \$20M budget.

10/2011- '13 Department Resident Program Chairman Evaluation Committee

Strategically orchestrated two day retreat for residents to objectively and subjectively review the program. Oversaw eight sub-committees, procured funding for the event and provided pre and post measures for success.

Service to the Public:

Date 2016	Description Pro bono consultative work on a legacy campaign to destigmatize mental illness.	Organization HEB Foundation
2009-2013	Co-teacher/facilitator of Singles Ministry	First Baptist Church San Antonio, TX
2008-2009	Teacher/Facilitator to African Refugees	Holcomb Ministries Des Moines, IA
2005-2008	Worship Leader, Piano, Accordion	Christian Medical and Dental Association Des Moines, IA
2005-2007	Facilitator, Stress Management	Des Moines University Des Moines, IA
2001-2004	Founder, President of 501C (3)	Women in the Woods Bellingham, WA
2001-2004	CPR and BLS Instructor	American Red Cross Bellingham, WA
2000-2004	Volunteer EMT, Mountain Search and Rescue	Bellingham Mountain Rescue Council Bellingham, WA

PROFESSIONAL AFFILIATIONS

Dates	Organization	
2013 – '16	Society of Uniformed Service Psychiatrists	
2013	Association of Women Psychiatrists	

2011 – 2013 American Psychiatric Association – Member in Training
2005 - 2013 Christian Medical and Dental Association – Member in Training