

NAGY A. YOUSSEF, MD, PhD

Professor

Department of Psychiatry and Health Behavior and Office of Academic Affairs

Medical College of Georgia

Augusta University

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PERSONAL DATA

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Revised 08/17/2020

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nyoussef@augusta.edu

Citizenship: United States Citizen

EDUCATION

- | | |
|---------|---|
| 01/2020 | PhD (Genomic and Neuroscience): "Epigenetics, resilience, and brain Stimulation: Advances in the mechanistic and therapeutic utility in patients with affective (PTSD and mood) disorders."
Department of Psychiatry and Neuropsychology, Maastricht University, Maastricht, The Netherlands. |
| 06/1995 | MD: (Doctor of Medicine, no separate undergraduate [10/1988 – 06/1995]
Graduated with Highest Honors (Summa Cum Laude)
Cairo University School of Medicine, Cairo, Egypt. |
| 06/1988 | General Certificate of Education
London University, United Kingdom. |

POSTDOCTORAL TRAINING

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| 09/2010 | Duke/National Institute of Health (NIH) Clinical Research Training Program: courses in biostatistics, research design and other research related topics (24 credit hours) |
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	Duke Clinical Research Institute (DCRI), Duke University, Durham, North Carolina.
07/2009 – 06/2012	Research Fellow/Instructor Durham VA MIRECC / Duke University Research Fellowship Focused on Treatment Resistant-Mood and Anxiety Disorders and Brain Stimulation Research, Durham, North Carolina.
12/2007	Consultation Liaison Psychiatry Fellow, Yale University, New Haven, Connecticut. (ABPN Board Certification 2009)
07/2003 – 06/2004	Executive Chief Resident Department of Psychiatry, University of South Alabama, Mobile, Alabama.
07/2001 – 06/2004	Psychiatric Resident (ABPN Board Certification 2006) Department of Psychiatry, University of South Alabama, Mobile, Alabama.
07/2000 – 06/2001	Psychiatric Intern Department of Psychiatry, University of South Alabama, Mobile, Alabama.
07/1998 – 06/2000	Psychiatric Resident Behman Hospital, Cairo, Egypt (part-time) (Accredited by the Royal College of Psychiatrists, London, UK).
12/1998 – 04/2000	Immunology and Microbiology Clinical Demonstrator (Instructor equivalent), Department of Immunology and Microbiology, Cairo University School of Medicine, Cairo, Egypt.
09/1996 – 03/1998	Pediatric Resident Children's Hospital, Cairo University School of Medicine, Cairo, Egypt.
09/1995 – 08/1996	Rotating Internship

Cairo University Hospitals, Cairo, Egypt.

BOARD CERTIFICATIONS

A. American Board of Medical Specialties

- 05/2019 – Diplomate in Consultation-Liaison Psychiatry (Maintenance of Certification)
(10 year Recertification Examination passed 05/2019)
American Board of Psychiatry and Neurology.
- 02/2016 – Diplomate in Psychiatry (Maintenance of Certification)
(10 year Recertification Examination passed 02/2016)
American Board of Psychiatry and Neurology.
- 04/2009 – Diplomate in Consultation-Liaison Psychiatry
American Board of Psychiatry and Neurology.
- 05/2006 – Diplomate in Psychiatry
American Board of Psychiatry and Neurology.

B. Other Boards

- 11/2005 Board Certified Disability Analyst and Fellow, American Board of Disability Analysts.
- 04/2006 Board Certified and Credentialed in Psychiatry, American Association of Psychiatric Medicine.
- 09/2006 Certified Addiction Specialist, American Academy of Health Care Providers in the Addictive Disorders.

CURRENT APPOINTMENTS AND TITLES

- 07/2020 – Professor, Department of Psychiatry and Health Behavior
Medical College of Georgia, Augusta University, Augusta, Georgia.

- 07/2020 – Professor, The Graduate School, Augusta University, Augusta, Georgia.
- 07/2020 – Professor, Biobehavioral Nursing, College of Nursing, Augusta University, Augusta, Georgia (Secondary appointment).
- 06/2015 – Director, Mood and Trauma Clinic, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 12/2015 – Director of Mood Disorders Clerkship, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 5/2013 – Director, Mood Disorders and PTSD Research Lab, Augusta University and Charlie Norwood VA Medical Center (5/2013-) (woc) and Medical College of Georgia, Augusta University (6/2015), Augusta, Georgia.

PREVIOUS POSITIONS AND PROFESSIONAL EXPERIENCE

C. Academic Appointments/Affiliations

- 06/2015 – 07/2020 Associate Professor, Department of Psychiatry and Health Behavior Medical College of Georgia, Augusta University, Augusta, Georgia.
- 03/2019 – 07/2020 Associate Professor, The Graduate School, Augusta University, Augusta, Georgia.
- 10/2018 – 07/2020 Associate Professor, Biobehavioral Nursing, College of Nursing, Augusta University, Augusta, Georgia (Secondary appointment).
- 06/2015 –06/2020 Psychiatry Educator, Office of Academic Affairs, Medical College of Georgia, Augusta University, Augusta, Georgia.

06/2016 – 07/2020	Director of Psychiatry Student Interest Program, Medical College of Georgia, Augusta University, Augusta, Georgia.
06/2013 – 06/2015	Clinical Assistant Professor, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
11/2009 – 05/2013	Medical Instructor, Department of Psychiatry and Behavioral Sciences (Clinical Associate and Senior Research Associate) Duke University, Durham, North Carolina.
07/2012 – 06/2013	Research Psychiatrist Mid Atlantic MIRECC, Durham VA Medical Center, Durham, North Carolina.
11/2009 – 05/2013	Faculty, Forensic Psychiatry Associates Department of Psychiatry and Behavioral Sciences Duke University Medical Center, Durham, North Carolina.
09/2006 – 8/2015	Assistant Professor (2007-2009), Adjunct Assistant Professor (2006, 2009-15), Department of Psychiatry, University of South Alabama, Mobile, Alabama.
07/2007 – 06/2008	Clinical Assistant Professor Department of Psychiatry and Human Behavior, University of Mississippi, Jackson, Mississippi.

D. Clinical and Administrative Appointments

Medical College of Georgia:

09/2015 –	Director, Mood Disorders and Trauma Clinic, Department of Psychiatry and Health Behavior, Medical College of Georgia at Augusta University, Augusta, Georgia.
06/2015 –	ECT and Brain Stimulation Faculty, Medical College of Georgia at Augusta University, Augusta, Georgia.

- 08/2015 Developed Treatment-Resistant Mood Disorders Outpatient Program, Department of Psychiatry and Health Behavior, Medical College of Georgia at Augusta University, Augusta, Georgia.
- 08/2015 – Director, Mood Disorders and PTSD Laboratory
Department of Psychiatry and Health Behavior, Augusta University, Augusta, Georgia.
- 04/2020 Volunteer physician: COVID 19 provider: screening cases for testing during the pandemic as a statewide provider for Georgia and areas of South Carolina.
- 05/2019 – Volunteer Psychiatrist, The Free Mental Health Clinic, Stoney Building, Department of Psychiatry and Health Behavior, Augusta University, Augusta, Georgia.
- 05/2013 – Director, Mood Disorders and PTSD Research Laboratory at Charlie Norwood VA Medical Center (WOC), Augusta, Georgia.
- 06/2015 – 08/2015 Acting Director, Psychiatric Emergency Department, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 06/2013 – 05/2015 Medical Director, Acute Psychiatric Services (Inpatients and Emergency Department Psychiatric Services), Charlie Norwood VA Medical Center, Augusta, Georgia.
- 10/2014 – 06/2018 Psychiatrist, East Central Regional Hospital, Augusta, Georgia (part-time).

Duke University:

- 07/2012 – 05/2013 Developed and led the Treatment-Resistant Mood Disorders Outpatient Program, Duke University Medical Center, Durham, North Carolina.

	Outpatient Program focused on pharmacological interventions, brain stimulation treatments, and consultations.
06/2012 – 05/2013	Faculty, Duke University Health System and Private Diagnostic Clinic (PDC), Durham, North Carolina.
07/2012 – 05/2013	ECT Faculty, ECT Program, Duke University Health System, Durham, North Carolina.
07/2012 – 05/2013	Transcranial Magnetic Stimulation (TMS) Faculty, TMS Program, Duke University Health System, Durham, North Carolina.
04/2011 – 06/2012	Compensation and pension evaluations of veterans Durham VA Medical Center, Durham, North Carolina.
03/2010 – 08/2010	Wake County Crisis Center (moonlighting), Raleigh, North Carolina.
07/2004 – 05/2012	Expert witness cases in North Carolina, Connecticut, Pennsylvania, Mississippi, and Alabama.

University of South Alabama and other clinical appointments:

05/2008 – 05/2009	Consultation-Liaison Psychiatrist University of South Alabama (USA) Medical Center, Mobile, Alabama.
05/2008 – 05/2009	Director and Staff Psychiatrist Forensic inpatient and general psychiatry inpatient Bay Pointe Hospital, Mobile, Alabama.
07/2008 – 06/2009	Medical Director, Consultation-Liaison Staff Psychiatrist Mobile Infirmary Medical Center, Mobile, Alabama.
02/2008 – 04/2008	Lebanon VA Medical Center (Locum Tenens) Lebanon, Pennsylvania.

07/2004 – 07/2007 Outpatient Staff Psychiatrist, (J-1Waiver)
Pine Belt Mental Health Resources (PBMHR), Hattiesburg,
Mississippi.

ACADEMIC HONORS AND AWARDS

- 2020 Member of pool of faculty for PhD corona defense, Maastricht University, Maastricht, Netherlands.
- 2020 2019 Articles of Import and Impact: The Editors "selections of the articles they found particularly interesting and important from the past year." That were published in the *American Journal of Psychiatry*: McCall WV, Benca RM, Rosenquist PB, **Youssef NA**, McCloud L, Newman JC, Case D, Rumble ME, Szabo ST, Phillips M, Krystal AD. Reducing Suicidal Ideation Through Insomnia Treatment (REST-IT): A Randomized Clinical Trial. *American Journal of Psychiatry*. 2019. Nov 1;176(11):957-965. PubMed PMID: 31537089; PubMed Central PMCID: PMC6824991.
- 2020 **Best paper for the year:** paper that was nominated by a “panel comprised of Drs. Fink, Kellner and Ed Coffey has judged your J ECT paper "Electroconvulsive treatment utilization for inpatient management of severe manic episodes of bipolar disorder" to the Best Paper in Journal of ECT for 2019.” (Authors: Patel R*, Jain B, **Youssef NA**, PMID: 30870263). Presented as invited Oral presentation, International Society for ECT and Neurostimulation (ISEN), April, 2020, Philadelphia, Pennsylvania.
- 2019 Top cited papers in “in recent publication history” by our epigenetic group (Wiley, Publisher) for the following paper: Ratanatharathorn A, et al. Epigenome-wide Association of PTSD from Heterogeneous Cohorts with a Common Multi-Site Analysis Pipeline. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics* 2017 Sep; 174(6). PMID: 28691784.
- 2017 – Selected one of the top 50 experts for “expert database” responding to national and international media scientific

- inquiries at Augusta University on areas of expertise to be included on their website.
<https://www.augusta.edu/experts/profile/?expert=nagy.youssef>
- 2007 – Honorary Member of the Board of Directors
American Board of Disability Analysts.
- 2003 – 2004 Executive Chief Resident
Department of Psychiatry, University of South Alabama,
Mobile, Alabama.
- 2006 – 2009 American Medical Association Physician's Recognition Award.
- 2003 – 2006 American Medical Association Physician's Recognition Award.
- 2003 – 2006 The Medical Association of the State of Alabama Physician's
Recognition Award.
- 1995 Graduated with highest honors and ranked the 2nd (of a class of
300 students) for the 6 year cumulative score of medical school.
- 1994/1995 Rolls of Honor in Internal Medicine (including Psychiatry) and
Surgery, Cairo University School of Medicine, Cairo, Egypt.
- 1993 Rolls of Honor in Obstetrics and Gynecology, Pediatrics and
Preventive Medicine, Cairo University School of Medicine,
Cairo, Egypt.
- 1992 Rolls of Honor in Ophthalmology, ENT, Forensic and Public
Health, Cairo University School of Medicine, Cairo, Egypt.
- 1991 Rolls of Honor in Pharmacology, Pathology, Parasitology,
Public Health and Microbiology, Cairo University School of
Medicine, Cairo, Egypt.
- 1990 Rolls of Honor in Anatomy, Histology and Biochemistry, Cairo
University School of Medicine, Cairo, Egypt.
- 1989 Rolls of Honor in Biochemistry, Cairo University School of
Medicine, Cairo, Egypt.
- 1988 Distinguished Scholarship (for test scores in the top 1% of the
class), Cairo University School of Medicine, Cairo, Egypt.

DIRECTORY LISTINGS

- 2020 – Who's Who in the World 2020
- 2011 – 2020 Marquis Who's Who in America for years: 2011, 2012, 2013,
2014, 2015, 2016, 2017, 2018, 2019, 2020
- 2018 Albert Nelson Marquis Lifetime Achievement Award (2018)
- 2013 Peer Reviewed Physician Award

2013	America's Top Psychiatrists 2013
2012	Marquis Who's Who in Medicine and Healthcare 2011-2012 8 th Edition of Marquis Who's Who profiles
2012	America's Top Psychiatrists 2012
2011	America's Top Psychiatrists 2011 (<i>Mood Disorders</i>)
2010	America's Top Psychiatrists 2010 (<i>Mood Disorders</i>)
2009	America's Top Psychiatrists 2009 (<i>Mood Disorders and Suicide Prevention</i>) By the Consumers' Research Council of America, an independent research company that evaluates professional services (Washington, DC).
2007	Cambridge Who's Who Distinguished Professionals Award ("Honors Edition" and "VIP" section)

TEACHING AND RELATED EDUCATIONAL ACTIVITIES »

E. COURSES and NEW COURSE DEVELOPMENT

- 2019 – Developed and lecture an annual seminar entitled “PTSD: Diagnosis, Treatment and Pipeline Research Developments” to medical students and psychiatry residents, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2019 – Lectured a seminar entitled “Contemporary use and practice of ECT and glimpse on new developments” to medical students and psychiatry residents, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Weekly teaching 1-hour sessions for 3rd year residents rotating in outpatient psychiatry and medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2019 – Supervise residents and students in educational and clinical quality improvement project discussing cases for improving quality of care and education, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2019 – Member of a committee for developing educational material for bipolar disorder for students, residents and physicians, such as text and educational videos.
- 2019 – Lecture to Physician Assistant students on suicide risk assessment and prevention, College of Allied Health, Augusta University, Augusta, Georgia.
- 2017– Teach, mentor, and advise on theses for PhD students and Postdocs at Medical College of Georgia (2017 -), College of Nursing, Augusta University (2018 -), and the Graduate School (2019 -), Augusta University, Augusta, Georgia.

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- 2015 – Direct the Mentoring Program for Medical Students, Office of Academic Affairs, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2018 Assembled and presented a Review Panel Discussion to advise medical students on research innovation and research mentorship in psychiatry. The attendees were 1st and 2nd year medical students interested in psychiatry research and/or a psychiatry careers. Dec 12, 2018.
- 2018 – Review and provide input on the Behavioral Medicine and Neuroscience Curriculum and Psychiatry Clerkship Curriculum for 1st, 2nd and 3rd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia
- 2018 – Lecture on “Pharmacotherapy of Schizophrenia and Psychosis.” 2nd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Weekly teaching sessions in the outpatient clinic with medical students and 3rd year residents, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Mood stabilizers and other medications for bipolar disorders psychopharmacology seminars for medical students and psychiatry interns, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Antidepressants psychopharmacology seminars for medical students and Psychiatry interns, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2018 – Seminar of 3 sessions on mood disorders diagnosis and management for medical students and residents in psychiatry, Medical College of Georgia, Augusta University, Augusta, Georgia.

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- 2018 – Global Health Faculty, Global Health Task Force: Instruction to national and international students and trainees in global health issues and global health research and started several projects as a faculty mentor.
- 2018 – Developed and teach a course entitled: “Pharmacotherapy from a longitudinal perspective and course of illness in the outpatient setting: Introductory course.” Primarily for students and residents rotating in the clinic, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2018– Physical Diagnosis teaching coverage for 1st and 2nd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2018 – Academic Advisor for several 1st and 2nd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2018 – Organized in collaboration with the Chief of Addiction Medicine, a monthly group discussion and interest group for 1st and 2nd year medical students to learn about addiction medicine, and explore their interest in this important multidisciplinary field, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2017 – Teach 3rd year medical student outpatient orientation course, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – Teach Psychiatry Interest Program: A series of presentations and panel discussion to orient and acquaint 1st and 2nd year medical students with the specialty of psychiatry and neuroscience, Medical College of Georgia, Augusta University, Augusta, Georgia.

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- 2017 Taught Family Practice residents on bipolar and unipolar disorders, noon conference (August 16th, 2017), Department of Family Medicine, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – Teach 1st year medical students as part of Medical Scholars Program (MSP) Grant for summer research, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Accept, teach, and mentor international students in both clinical and research endeavors as part of being a Global Health Faculty and a member of Global Health Task Force, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2017 – Medical Neuroscience Module for 1st year medical students - small group discussion learning exercise on the mental status examination, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2017 Developed an online version of Review of Psychiatry small group discussion and multiple-choice questions with explanation review of psychiatry for 3rd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2017 – Supervise and mentor psychiatry interest group in arranging National Eating Disorder Awareness (NEDA) Panel Discussion: The panel was in response to a request from 1st and 2nd year medical students in the Psychiatry Interest Group on education regarding how to detect/discuss eating disorders (Feb 2017), Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – Psychopharmacology seminars for PGY-1 psychiatry residents, Antidepressants, Medical College of Georgia, Augusta University, Augusta, Georgia.

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- 2016 – Neurocircuits, Neurotransmitters, and Mood: lecturing and updating the related curriculum for 1st year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – 2018 Organized a teaching presentations of Child and Adolescent Psychiatry for a psychiatry interest program that was funded by a grant from the American Association of Child and Adolescent Psychiatry for the Medical College of Georgia.
- 2016 – 2017 Updated the curriculum for medical students with DSM-5 diagnoses, and important new literature for the medical students' 3rd year psychiatry clerkship, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 Composed a facilitator version for several didactic sessions for the medical students' psychiatry clerkship, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – Clinical education and didactics for Advanced Psychiatry Elective (PSRY 5045) for 4th year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Director, Mood Disorders Elective (PSRY 5046): Clinical and research elective that involves 4th year medical students in the mood disorders clinic with opportunities for involvement and training in a mood disorder research project, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Presents a series of presentations to the Psychiatry Interest Group covering psychiatry practices, subspecialties, case discussions, and other topics, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Teach lecture series (3 hours) for 1st year psychiatry residents on the phenomenology, diagnosis and treatment of bipolar and related disorders.

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- 2015 – Faculty discussant for 2nd year medical students during Mental Health/Behavioral Health Discussion Group, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Director and Advisor for Psychiatry Interest Group for 1st and 2nd year medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Member of the advising team aiding the clerkship director and associate director with curriculum improvement for the psychiatry clerkship, inclusion of new pertinent literature to the curriculum, and removal of outdated didactic readings for 3rd year medical students' clerkship, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Teaching didactics/small group discussions with 3rd year medical students during the psychiatry core clerkship, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2014 – Mentor for specialized track for VA and Military Medicine Research in Post-Traumatic Stress and Mood Disorders for interested residents and trainees, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2013 – Faculty mentor for 2nd year residents, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2013 Faculty, Visiting Fellowships in Transcranial Magnetic Stimulation (TMS). TMS Visiting Fellowship training for national and international psychiatrists and providing CME credit, Duke University, Durham, North Carolina.
- 2012 – 2013 Faculty, Duke Visiting Fellowships in Electroconvulsive therapy (ECT): Taught national and international psychiatrists in a CME Visiting Fellowship on training and use of ECT in clinical practice, Duke University, Durham, North Carolina.

2011	<p>Journal Club</p> <p>Started a Journal Club for mentoring graduate students and junior academic staff (started by Nagy Youssef, MD and Jean Beckham, PhD), Durham VA Medical Center, Durham, North Carolina.</p>
2008 – 2009	<p>Board Preparation for American Board of Psychiatry and Neurology (ABPN) Oral Examination: supervised and tutored junior faculty for preparation for the ABPN part II.</p>
2008 – 2009	<p>Developed Mood Disorders Course and Forensic Psychiatry Curriculum, Department of Psychiatry Residency Program, University of South Alabama, Mobile, Alabama.</p>
2008 – 2009	<p>Developed test questions for medical students and physician assistants for psychiatry clerkship during their 3rd year rotation.</p>
2006	<p>Visiting Professorship</p> <p>Memorial Behavioral Hospital and Gulf Coast Mental Health Center, Gulfport, Mississippi.</p>
2006 – 2007	<p>Board Preparation Case Conferences</p> <p>Taught psychiatric residents monthly clinical interviewing skills, case formulation and management techniques, Department of Psychiatry, University of South Alabama, Mobile, Alabama.</p>
2006 – 2007	<p>General Psychiatry Seminar</p> <p>Tutored different topics in psychiatry, Department of Psychiatry, University of South Alabama, Mobile, Alabama.</p>
2006 – 2007	<p>Journal Club</p> <p>Discussed critical review of the literature (PGY 2-4 residents selected and presented various scientific articles), Department of Psychiatry, University of South Alabama, Mobile, Alabama.</p>
2003 – 2004	<p>Course Director</p>

“Introductory Course in Psychiatry” for PGY-1 residents,
Department of Psychiatry, University of South Alabama,
Mobile, Alabama.

- 2003 – 2004 Medical Student Clerkship
Teaching 3rd year medical students a biweekly seminar during
their 6-week clerkship rotation, Department of Psychiatry,
University of South Alabama, Mobile, Alabama.
- 2003 Developed Psychopharmacology Seminar and Syllabus,
Department of Psychiatry Residency Program, University of
South Alabama, Mobile, Alabama.
- 1999 – 2000 Developed and taught interns a USMLE course in Psychiatry,
Christian Medical Association, Cairo, Egypt.
- 1999 Microbiology and Immunology Laboratory Course
Teach 3rd year medical students as an Instructor, Department of
Microbiology and Immunology, Cairo University School of
Medicine, Cairo, Egypt.

F. CLINICAL TEACHING

- 2017 – Global Health Faculty, Medical College of Georgia, Augusta
University, Augusta, Georgia.
- 2015 – Clinically train and supervise 3rd year residents in the adult
outpatient clinic, Medical College of Georgia, Augusta
University, Augusta, Georgia.
- 2015 – Teaching rotating 3rd year students in my treatment-resistant
depression (TRD) clinic; both hands-on clinical teaching,
academic discussion of cases and topics, as well as mentoring
on small projects related to literature search and scientific
writing during the 3rd year psychiatry clerkship.
- 2015 – Evaluate and supervise residents for the Clinical Skill
Verification (CSV) as part of American Board of Psychiatry and

	Neurology (ABPN) initial certification, Medical College of Georgia, Augusta University, Augusta, Georgia.
2015 –	Supervise and teach Psychiatry residents (mostly 1 st and 2 nd year) during coverage for inpatient, ECT service, and the psychiatric emergency department (as well as during on call hours), Medical College of Georgia, Augusta University, Augusta, Georgia.
2015 – 2017	Clinically trained, mentored, and supervised board certified Pediatricians in the adult outpatient clinic for the 3 year Post Pediatric Portal Program (PPPP, accredited by the ACGME, after completion of pediatric residency) for certification in both general psychiatry and child and adolescent psychiatry, Medical College of Georgia, Augusta University, Augusta, Georgia.
2015 –	Educate international trainees (students and residents) in a Mood Disorders and PTSD Observership/Externship or clinical rotation. Observership/Externship on treatment-resistant mood disorders and PTSD, Medical College of Georgia, Augusta University, Augusta, Georgia.
2015 –	Clinically supervise and teach medical students in various rotations during on call hours and coverage for different services at Medical College of Georgia, Augusta University, Augusta, Georgia.
2013 – 2015	Supervised and taught medical students rotating in the inpatient service at the Charlie Norwood VA Medical Center, Augusta, Georgia.
2013 – 2015	Supervised and taught psychiatry residents (PGY-2 and 4) rotating in the inpatient service at the Charlie Norwood VA Medical Center, Augusta, Georgia.

2013 – 2015	Supervised and taught elective for PhD psychology students rotating in inpatient service at the VA, Medical College of Georgia, Augusta University, Augusta, Georgia.
2012 – 2013	Supervised and taught 3 rd and 4 th year psychiatry residents in the Duke Psychiatry Outpatient Resident Clinic (PORC), Duke University, Durham, North Carolina.
2012 – 2013	Supervised 4 th year psychiatry and medical/psychiatry residents in ECT elective, in ECT consults, and clinical teaching of ECT administration, Duke ECT Program, Duke University, Durham, North Carolina.
2012 – 2013	Supervised psychiatry residents and clinicians in TMS administration, Duke TMS Program, Duke University, Durham, North Carolina.
2012 – 2013	Clinical teaching of practicing physicians in ECT consults and clinical ECT administration during Duke Visiting ECT Fellowship, Duke University, Durham, North Carolina.
2008 – 2009	Examiner for the Clinical Interview Skill Exam for 3 rd year medical students, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2008 – 2009	Third year Medical Student Lectures in Mood Disorders, Adjustment Disorder, Sleep Disorders, Personality Disorders, and Forensic Psychiatry, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2008 – 2009	Bedside teaching and interviewing skills in psychiatric evaluation to psychiatry and neurology residents, medical and osteopathy students, physician assistant and nurse practitioner students during psychiatry inpatient rotation, Department of Psychiatry, University of South Alabama, Mobile, Alabama.

2007 – 2007	Taught and supervised medical students and residents in Consultation-Liaison Psychiatry during the C-L rotation, Yale University, New Haven, Connecticut.
2004 – 2007	Presented various Continuing Medical Education lectures to physicians, Hattiesburg, Mississippi.
2004 – 2007	Continuing Education Lectures for social workers, counselors, nurses and nurse practitioners, Hattiesburg, Mississippi.
1996 – 1998	Developed and tutored clinical course in pediatrics for 5 th year medical students, Cairo, Egypt.

G. OTHER SPECIFIC EDUCATIONAL ACTIVITIES

2019 –	Member, interviewing faculty for prospective medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
2019 –	Invited by Elsevier to edit a textbook on Epigenetics and Stress
05/2013 – 01/2019	Scientist member, Behavioral and Educational Institutional Review Board Member (IRB B: 2013-2018) and Biomedical Institutional Review Board Member (IRB C: 2018-present), Augusta University, Augusta, Georgia.
2018 –	Faculty Presenter for a research endeavor at the Department of Psychiatry in the Medical Scholars Program, November 2018.
2018 –	Co-chair, Gateway to Completion (G2C) committee for BIOL 2111 - Human Anatomy and Physiology I course: undergraduate school is participating in a USG program called G2C which is an initiative that helps institutions create and implement an evidence-based plan for improving teaching in high-enrollment courses that have had historically high rates of low grades.

2017 –	Member of Systems Biology Work Group, Psychiatric Genomics Consortium PTSD Work Group.
2017 –	Organizing Committee Member, 8th International Conference on Geriatric Medicine and Gerontology. October 30 - November 1, 2017, San Antonio, Texas.
2016 –	Member, ISEN Annual 2016 Meeting Faculty and Planning Committee: https://www.isen-ect.org/sites/default/files/downloads/2016%20ISEN%20Annual%20Meeting%20and%20Course%20Brochure.pdf
2016 –	Organizing Committee Member, 5 th International Conference on Geriatric Medicine and Gerontology, Atlanta, Georgia. Nov 14-15, 2016. (https://geriatricmedicine.conferenceseries.com/2016/)
2015 –	Member of the Epigenome-Wide Association Consortium/Psychiatric Genomics (PGC)-PTSD Consortium.
2015 –	Member of the GWAS/Psychiatric Genomics (PGC)-PTSD Consortium.
2014	Co-Chairman of the meeting, Planning Committee Member, and CME Medical Director for <i>Psychiatry Update: Solving Clinical Challenges, Improving Patient Care (Encore Presentation) Conference</i> , Las Vegas, Nevada.
2011 – 2014	Co-Chairman of the meeting, Planning Committee Member, and CME Medical Director Annual Meeting of the American Academy of Clinical Psychiatrists/Current Psychiatry (2011, 2012, 2013, 2014), Chicago, Illinois.
2011 – 2014	Faculty, Annual Meeting of the American Academy of Clinical Psychiatrists/Current Psychiatry, Chicago, Illinois.
2011 – 2014	Co-Chairman of the meeting and CME Medical Director

2011 Annual Meeting of the American Academy of Clinical Psychiatrists/Current Psychiatry, Chicago, Illinois.

2006 – 2014 Selection Committee Member for the International George Winokur Award.

H. REPRESENTATIVE MENTEE'S EDUCATION ON RESEARCH PROJECTS OR CAREER DEVELOPMENT ACTIVITIES

Jackson Hortenstine, BS

3rd year medical student, enrolled in my Mood Disorders Elective at Augusta University

Mentoring in addition to clinical care, on literature search, critical review of the literature, scientific writing and developing research projects and related papers and grant writing Submitted 2 papers on catatonia and trauma.

2020-present

Brittany Mellinger RN, MSN

Instructor, Augusta University College of Nursing

Advisory committee member for PhD of Brittany Mellinger

Primary advisor: Julie K. Zadinsky, PhD, RN, CIP, Assistant Dean for Research and PhD Program Director (Augusta University)

Research Project: PhD thesis on "understanding the experiences of high risk students in a rural college in Georgia."

2020-present

Ryan Sauls, BS

4th year medical student, enrolled in my Mood Disorders Elective at Augusta University

Mentoring in addition to clinical care, on literature search, critical review of the literature, scientific writing and developing research projects and related papers and grant writing

2019-present

Bilal Khan, BS

4th year medical student, enrolled in my Mood Disorders Elective at Augusta University

Mentoring in addition to clinical care, on literature search, critical review of the

literature, scientific writing and developing research projects and related papers and grant writing
2019-present

Ben Casola, MD

Mentee's Title: Resident

Research Project: ECT and management in the context of intracranial space occupying lesion

Period: 2019-present

Location: Medical College of Georgia at Augusta University

Tami Feng, BS

MCG medical student (4th year), Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and developing research project on epigenetic predictors for ECT related paper (see published paper under 'Publications').

2018-present

Staring psychiatry residency at Vanderbilt University

Sahithi Edavally, BS.

MCG medical student (mentoring during 3rd and 4th year), Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and developing research projects and related papers (see paper under 'Publications').

2018-present

Bhargav Patel, BS.

MCG medical student (mentoring 3rd), Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and developing research projects and related papers (see the 2 Book chapters under 'Publications').

2019-present

Tami Feng, BS.

MCG medical student 4rd year medical student, enrolled in the Augusta University Mood Disorders Elective

Mentoring on literature search, critical review of the literature, scientific writing and developing research projects and related papers (see paper submitted under 'Publications').

2019-present

Sonali Ponkshe, BS. First year medical student, Medical College of Georgia
Mentoring on literature search, critical review of the literature, scientific writing and developing a research project, analysis and abstract/paper writing and research and grant writing.

Project: Examining the demographics and clinical characteristics of patients who continue participation versus those who dropout in a four arm PTSD clinical trial. (Paper provisionally accepted for publication, see under 'Publications')

2018- present: Grant: MSP (Mentor Youssef, Mentee: Ponkshe).

Isha Dabke, BS. First year medical student, Medical College of Georgia
Mentoring on literature search, critical review of the literature, scientific writing and developing a medical education related paper (See paper under 'Publications'). Also mentoring in leadership as a president of the medical student Psychiatry Interest Program.

July 2018-present

Sadiya Dhanani, BS. First year medical student, Medical College of Georgia
Mentoring on literature search, critical review of the literature, scientific writing and developing a PTSD research project and related paper related to PTSD and ECT (see paper under 'Publications').

July 2018-2021

Staring psychiatry residency at Stanford University

Sonia Dela Cruz, BS.

4rd year medical student, enrolled in the Augusta University Mood Disorders Elective

Mentoring on literature search, critical review of the literature, scientific writing and developing research projects and related papers (see 4 papers under 'Publications').

2019-present

Mitchell Cunningham, BS, 3rd year medical student, enrolled in the Augusta University Mood Disorders Elective

Clinical teaching, mentoring and research: Research project: "fMRI and brain circuits and regions responsible for major depressive disorders"

Period (Clerkship and mentoring): Aug-Sept 2018 (period of the research component Aug-Oct 2018-present).

Trever Biles, BS, 3rd year medical student, Mood Disorders Elective

Clinical teaching, mentoring and research: Research project: "Fear Trauma and Catatonia: Case report" and another catatonia research project and paper (see the 2 papers under 'Publications').

Period (Clerkship and mentoring): July 2018-June 2019

Currently: starting Family Practice Residency at Macon, GA

Dheeraj Ravilla, BS, 1st year medical student, Medical Scholar Program

Projects: 1) Speed of Remission and Effect of Low Amplitude Seizure Therapy on Suicidality,

Randomized clinical trial of Low Amplitude Seizure Therapy

Project published in Augusta University MSP book, and 1 full paper published and 5 posters or published abstracts (see paper and 5 posters presentations/abstracts published under 'Publications').

Funding: Medical Scholar Program, Augusta University. Grant: MSP (Mentor Youssef, Mentee: Ravilla)

May-Aug 2018 (continued research till present).

Sonali Ponkshe, BS

First year medical student, Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and developing a research project, analysis and abstract/paper writing and research and grant writing.

Project: Examining the demographics and clinical characteristics of patients who continue participation versus those who dropout in a four arm PTSD clinical trial. 2018- present (obtained funding)

Isha Dabke, BS

First year medical student, Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and developing a medical education-related paper.

Mentoring in leadership as a president of the medical student Psychiatry Interest Program.

July 2018–present

Sadiya Dhanani, BS

First year medical student, Medical College of Georgia

Mentoring on literature search, critical review of the literature, scientific writing and

developing a paper related to PTSD and ECT.
2018–present

Erin Henneberry, MD

Mentee's Title: Resident

Research Project: clinical teaching outpatient clinic and epigenetic research

Period: 2019-2020

Location: Medical College of Georgia at Augusta University

Sandeep Reddy, MBBS

Mentee's Title: Resident

Research Project: clinical teaching and research mentoring in mood disorders

Period: 2018-2020

Location: Medical College of Georgia at Augusta University

Simren Singh, DO

Mentee's Title: Resident

Research Project: clinical teaching and research mentoring in mood disorders

Period: 2018-2020

Location: Medical College of Georgia at Augusta University

Gautam Anem, MD

Mentoring on Clinical and research: Research project: "Epigenetic association study with PTSD"

Role: Mentor and study PI: Youssef

Jan 2019-present

Currently: starting Psychiatry Residency at Augusta University, Augusta, Georgia.

Mitchell Cunningham, BS

Third year medical student in MCG Mood Disorders Elective

Clinical teaching, mentoring and research: Research project: "fMRI and brain circuits and regions responsible for major depressive disorders"

Aug-Sept 2018 (period of the research component Aug-Oct 2018-present)

Trever Biles, BS

Third year medical student in MCG Mood Disorders Elective

Clinical teaching, mentoring and research: Research project: "Fear Trauma and Catatonia: Case report" submitted to Annals of Clinical Psychiatry, July- Oct 2018

working review on Fear trauma and catatonia

July-Aug 2018 (period of the research component July-Oct 2018-present)

Currently: starting Family Practice Residency at Macon, GA

Dheeraj Ravilla, BS

Third year medical student in MCG (mentoring grant MSP)

Role: Mentor and study PI: Youssef

Projects:

1. Speed of Remission and Effect of Low Amplitude Seizure Therapy on Suicidality
2. Randomized clinical trial of Low Amplitude Seizure Therapy

Funding: Medical Scholar Program, Augusta University

May-Aug 2018 (continued research until October 2019)

Hirel Patel, BS

Third year medical student at MCG

Role: Mentor and study PI: Youssef

Projects:

Assessing Medical Students' Knowledge in Diagnosis and Treatment of Bipolar Depression to Address Misdiagnosis

Funding: Medical Scholar Program, Augusta University

May-Aug 2018 (continued research until Oct 2018)

Sora Park, BS

Third year medical student at MCG in Mood Disorders Elective

Clinical teaching, mentoring and research: Research project: "Exercise-induced depression and irritability" (published, see under publications)

Period: Feb-March 2018 (period of the research component Feb 2018-present)

Currently: starting Psychiatry Residency at Emory University

Santosh Patel, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring in inpatient and ECT

Period: 2015-2019

Location: Medical College of Georgia at Augusta University

Victoria Yee, MD

Mentee's Title: Resident

Research Project: clinical teaching mentoring

Period: 2018-2019

Location: Medical College of Georgia at Augusta University

Qiaoyun Shi, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: 2018-2019

Location: Medical College of Georgia at Augusta University

Currently: starting Child Psychiatry Fellowship at Medical University of South Carolina

Erin Dexter, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: 2017-2018

Location: Medical College of Georgia at Augusta University

Currently: starting Forensic Fellowship at Medical University of South Carolina

Colin Murphy, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: 2017-2018

Location: Medical College of Georgia at Augusta University

Currently: Addiction Fellowship at Augusta University

Aleiya Butler, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: 2017-2018

Location: Medical College of Georgia at Augusta University

Samira Azeem, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: 2016-2017

Location: Medical College of Georgia at Augusta University

Currently: Child Psychiatry Fellowship at Augusta University

Caroline Yang, MD

Mentee's Title: Resident

Research Project: clinical teaching and mentoring

Period: July 2016-June 2017 (moved to University of California, San Francisco to start child psychiatry fellowship)

Location: Medical College of Georgia at Augusta University

Sree Katragadda, MD

Mentee's Title: Chief Resident

Research Project: clinical teaching and mentoring

Period: 2016-2017

Location: Medical College of Georgia at Augusta University

Currently: Neuropsychiatry Fellowship at University of Chicago

Philip Brandon Busbee, PhD

Mentee's Title: Postdoctoral Fellow

Research/Educational Project:

Advisor on F32 NIH postdoctoral fellowship training grant application

(PI/applicant: Busbee, PhD, Advisor: Youssef)

Topic: PTSD, epigenetics, and immune function

Location: Pathology, Microbiology, and Immunology Department, University of South Carolina School of Medicine

Heather Laughridge, MD

Mentee's Title: Chief Resident

Research Project: clinical teaching and mentoring

Period: 2015-2016 (graduated residency)

Location: Medical College of Georgia

Currently: Private practice in Charlotte, NC

Danielle Shaw, MD

Mentee's Title: Fellow

Research Project: clinical mentoring and career development mentoring

Period: 2015-2017 (graduated fellowship)

Location: Medical College of Georgia

Currently: Assistant Professor, Department of Psychiatry, University of New Mexico

Kess Mughelli-Ogden, MD

Mentee's Title: Psychiatry Resident

Research Project: clinical mentoring and career development mentoring

Period: 2015-2016 (graduated residency)

Location: Medical College of Georgia

Elizabeth Boswell

Mentee's Title: Undergraduate with major in psychology

Research Project: Career mentoring and working on study titled: Assessing Medical Students' Knowledge in Diagnosis and Initial Treatment of Depression

Period: 2015-present

Location: Augusta University

Currently: Psychology PhD student Kansas City University

Laura Lockwood, DO

Mentee's Title: Psychiatry Resident

Research Project: Research mentoring on 4 projects related to epigenetics of trauma, PTSD and mood disorders resulting in 4 peer reviewed journal papers (see under publications).

Period: 2014-2019 (during residency at Medical College of Georgia and remotely during fellowship at University of Alabama at Birmingham (AUB))

Location: Medical College of Georgia

Currently: Community psychiatrist, KY

Lael Reinstatler, MD

Mentee's Title: Third year Medical Student

Research Project: Research mentoring and publication: Reinstatler L, Youssef NA. (2015) Ketamine as a Potential Treatment for Suicidal Ideation: A Systematic Review of the Literature. *Drugs in RandD*. 2015 PMID: 25773961.

Period: 2013-2015, (graduated medical school in 2015, started residency at Dartmouth)

Location: Medical College of Georgia

Currently: Urosurgery resident, Dartmouth University

Alexa Beilharz, MD

Mentee's Title: Psychiatry Resident

Research Project: Publication, career development mentoring

Period: 2013-

Location: Medical College of Georgia

Currently: Faculty, Department of Psychiatry, Duke University

Mark Yassa

Mentee's Title: Research Assistant

Research Project: Various research projects

Period: 2014-present

Location: Charlie Norwood VA and Medical College of Georgia

Currently: DO student, SC

Amelia Abbott-Frey, BS

Mentee's Title: Lab Manager

Research Project: Treatment-resistant depression and rumination

Clinical mentoring and supervision

Period: 2012-2013

Location: Duke University

Ranya Elguendy, PharmD, BCOP

Research Project: Ketamine in Treatment-resistant depression

Mentee's Title: Pharmacist, PharmD

Period: 2012-2013

Location: Duke University

Patricia Raid, BS

Research Project: ECT related project

Period: 2012

Location: Duke University

Kimberly Green, MS

Mentee's Title: PhD Candidate

Research Project: Grant: Fulbright; PTSD and Substance Misuse in Rwandan Cohort, several research projects related to resilience, mood disorders, and resilience and substance abuse. Mentoring 3 published manuscripts (see under publications)

Period: 2010-2014

Location: Durham VA and Duke University

Margaret Ege, BS

Mentee's Title: Medical student

Research Project: Obstructive Sleep Apnea and ADHD, Published 2011 (PMID: 21808754).

Period: 2008-2011

Location: University of South Alabama

Sohair Angly, MD

Mentee's Title: Post doctorate

Research Project: Obstructive Sleep Apnea and ADHD, Published 2011 (PMID: 21808754).

Period: 2008-2011

Location: University of South Alabama

Diana DeCotis, BS

Mentee's Title: Medical Student

Research Project: Impact of Depression and Anxiety on In-Vitro Fertilization Outcome. Presented at the Alabama Psychiatric Society Conference; April, 2010, Montgomery,

Project: Mood Disorders, and Infertility in Women (published book chapter).

Period: 2008-2010

Location: University of South Alabama

Diaa Noaman, MD

Mentee's Title: Psychiatry Resident

Mentoring in: Career mentoring

Period: 2008-2011

Location: University of South Alabama

Angarita A. Gustavo, MD

Mentee's Title: Psychiatry Resident

Mentoring in: Book reviews

Publication: Youssef NA, Angarita GA. Dialectical Behavior Therapy with Suicidal Adolescents. Miller AL. et al. New York, NY: The Guilford Press; 2007 (Book review). *Annals of Clinical Psychiatry* 2008, Oct-Dec 20 (4): 244-245.

Period: 2007-2008

Location: Yale University

Currently: Inpatient Chief of the Clinical Neuroscience Research Unit (CNRU), Psychiatry; Medical Director, Forensic Drug Diversion Clinic (ForDD); Associate Research Scientist

Shao Ye, MD, PhD

Mentee's Title: Psychiatry Resident

Research Project: Mood Symptoms Are Associated With Higher Incidence of Acute Akathisia Among Patients Treated With Antipsychotic in an Acute Inpatient Unit. Presented at the Alabama Psychiatric Society Meeting; April 9, 2011; Montgomery, Alabama. (Poster).

Research Project: Impact of Depression and Anxiety on In-Vitro Fertilization Outcome. Presented at the Alabama Psychiatric Society Conference (American Psychiatric Association Branch); April 23, 2010, Montgomery, Alabama. (Poster).

Period: 2008-2011

Location: University of South Alabama

Kenan Penskovic, MD

Mentee's Title: Assistant Professor, University of North Carolina

Mentoring in: Psychiatry Board Preparation

Period: 2008

Location: University of South Alabama

Shakeel Raza, MD

Mentee's Title: Assistant Professor

Mentoring in: Psychiatry Board Preparation, and in designing clinical studies

Period: 2008

Location: University of South Alabama

I. GLOBAL HEALTH EDUCATION OF MENTEES ON RESEARCH PROJECTS AND INITIATIVE

Wagner Machado de Moraes Busato, MD. Postdoctoral (Global Health Research Initiative)

Mentoring on clinical and research: Research on memory deconsolidation for treatment of PTSD.

Sept 2019-present

Currently: 3rd year psychiatry resident at University of São Paulo, Brazil

Role: Mentor

Rikin Patel, MD, MPH. Medical student then Postdoctoral (Global Health Research Initiative)

Mentoring on clinical and research: Research on 5 projects, which resulted in over 4 peer reviewed journal articles, several abstracts and an oral presentations.

Role: Mentor and study PI: Youssef

Jan 2018-present

Currently: Matched in psychiatry residency at Oklahoma

Gautam Anem, MD. Medical student, then postdoc research at Augusta University

Mentoring on clinical and research: Research project: "Epigenetic association study with PTSD" and catatonia related publication (see below).

Role: Mentor and study PI: Youssef

Jan 2019-present

Currently: matched and started Psychiatry Residency at Augusta University

Leah Mayo, PhD, Postdoc

Selected by the Society of Biological Psychiatry's (SOBP) Mentor/Mentee Program based on expertise.

Project: Mechanistic understanding of stress and affect processing

Mentee: Mayo successfully competed for a Travel Fellowship Awards

Mentor/Mentee Program.

Period: 2012-present

Location: Center for Social and Affective Neuroscience; Department of Clinical and Experimental Medicine; Linköping University, Sweden

Emad Sidhom, MD Post doctorate (Global Health Research Initiative)

Research Project: Brain Stimulation Clinical and Research Program Development and various publications.

Period: 2012-present

Location: Behman Hospital, Cairo, Egypt (now in the United Kingdom)

Mustafa Cicek, MD, Third year psychiatry resident University of Switzerland, Switzerland (Global Health Research Initiative)

Research Project: Manipulation of electric parameters and electrode placement to minimize cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorders: A Systematic Review

Period: October-Nov, 2017 research and clinical experience, the continued mentoring to present (research project: Oct 2017-present)

Location: Medical College of Georgia at Augusta University for 3 weeks, continued working on the project until completion in Switzerland.

Wang Rufang, PhD, Post doctorate (Global Health Research Initiative)
Mentee's Title: Post doctorate (J1 Vista Exchange visitor from China, 12 months),
Medical College of Georgia at Augusta University (Mentor: Dr. Youssef)
Grant support: China Scholarship Council (#201708510026) \$24,000 for funding Dr.
Wang's salary (12-month grant)
Period: Jan 2018-Jan 2019
Research Project: Multiple

Mentee: El-Deeb [PhD thesis] Role: Youssef: Consultant/Co-mentor, Mentor: Gad
Magnetic Seizure Therapy compared to ECT in Major Depressive Disorder: A
Medication-Free Clinical Controlled Trial
Funding and sponsor: Tanta University, Egypt

Mentee: Safiye Olmez, MD (Global Health Research Initiative)
Mentee's Title: Post doctorate, Medical College of Georgia at Augusta University
Support: Self supported graduated medical school and completed psychiatry
residency in Turkey.
Period: Jan 2018-present
Research Project: Multiple

Roig Llesuy Joan, MD
Mentee's Title: Resident then fellow Society of Biological psychiatry program
Research Project: EEG as a Biomarkers of Catatonia
Period: 2017-2018
Location: University of Chicago; then New York University

Mauro Rolando Lopez, MD (Global Health Research Initiative)
Institution: Asociación de Psiquiatras Argentinos (APSA)
Mentee through the mentoring program for Early Career Scientists by Society of
Biological Psychiatry's (SOBP) 2018 Meeting. SOBP 73rd Annual Meeting, May 10-12,
2018, New York.
SOBP Mentor: Nagy Youssef, MD
Research Project: Career mentoring and evolving research project

Ahmed Abd Elazim, MD
Mentee's Title: Resident

Project: Rotated in my treatment resistant-mood disorder clinic for a research externship as a PGY-4 at Weill Cornell Medical College

Period: February 2016 (research Externship)

Location: Weill Cornell Medical College in Qatar

J. SCHOLARLY ACTIVITIES, EDITORIAL, EDUCATIONAL, AND CONSULTING**a. Editor-in-Chief and Other Editorial Roles:**

Topic Board Member Editor, *Brain Sciences* (2019-present)

Associate Editor, *Frontiers in Human Neuroscience* (2020-present)

Guest Editor:

Guest Associate Editor, *Brain Imaging and Stimulation*

Frontiers in Human Neuroscience

<https://loop.frontiersin.org/people/541172/overview>

Guest Associate Editor, *Human Neuroscience Archive*

Frontiers in Human Neuroscience

<https://loop.frontiersin.org/people/541172/overview>

Guest Editor of special issue (Ishii R, Nishida K, Youssef NA, Jann K, Takahashi S)

"Neuromodulation in Basic, Translational and Clinical Research in Psychiatry" in

Frontiers in Human Neuroscience (April 2018-Dec 2019).

<https://www.frontiersin.org/research-topics/7902/neuromodulation-in-basic-translational-and-clinical-research-in-psychiatry>

Editor of special issue: Etiology and Therapeutics: Pharmacological and Brain Stimulation Interventions for Bipolar Disorder. *Brain Sciences* (June 2018-present).

https://www.mdpi.com/journal/brainsci/special_issues/Brain_Bipolar_Disorders#published

Editor-in-Chief: *Journal of Psychology, Neuropsychiatric disorders, and Brain Stimulation* (2014-Present).

b. Editorial Board Member

Annals of Clinical Psychiatry (2007–Present)

Archives of Depression and Anxiety (2015–Present)

Journal of Clinical Epigenetics (2017–Present)
Journal of Depression and Anxiety (2016)
JSM Anxiety and Depression (2015–Present)
Trauma Cases and Reviews (2014–Present)
ClinMed International Library (2014–Present)
Journal of Sleep Disorders and Therapy (2011–Present)
Journal of Sleep Medicine and Disorders (2014–Present)
Internal Medicine - Open Access (2012–2019)
Systems and Computational Biology (2017–Present)

c. Academic Journal Reviewer

American Journal of Psychiatry
Acta Psychiatrica Scandinavica
Acta Psychopathologica
Annals of Clinical Psychiatry
Anxiety, Stress, and Coping
Biological Psychiatry
Biology of Mood and Anxiety Disorders
Brain Sciences
Brain Stimulation
British Medical Journal
Comprehensive Psychiatry
Current Medical Research & Opinion
Epigenomics
Frontiers in Human Neuroscience
Hereditary Genetics: Current Research
International Journal of Psychophysiology
Internal Medicine Open Access
Journal of Affective Disorders
Journal of Clinical Epigenetics
Journal of Clinical Psychiatry
Journal of Clinical Psychology
Journal of ECT
Journal of Nervous and Mental Disease
Journal of Psychiatric Research
Journal of Sleep Disorders and Therapy
Journal of Sleep Medicine and Disorders
Journal of Sleep Disorders

Journal of Traumatic Stress
JSM Anxiety and Depression
Military Behavioral Health
Molecular Medicine
Neurodegenerative Disease Management
Neuropsychiatric Disease and Treatment
Open Journal of Psychiatry
Psychiatry Research
Psychological Trauma: Theory, Research, Practice, and Policy
Psychosomatics
Systems and Computational Biology
The Journal of Family Practice
Translational Psychiatry
Violence Against Women

d. Academic Consultations and Grant Reviews

1. Grant Scientific Reviewer:

Study section grant reviewer, Center for Scientific Review (CSR), National Institutes of Health (NIH), Bethesda, Maryland, USA (2015-present).

Review grant applications for The Netherlands Organisation for Health Research (NWO), The Hague, Netherlands (2018-present).

Expert Peer-Reviewer for educational and psychiatry scientific grant applications for projects funded by the Italian Ministry of Education, Universities and Research (MIUR)

Selected by the National Committee of Research Guarantors (<https://cngr.miur.it/>) as an international expert in both education and psychiatry, (including evaluation of grant application for research, auditing, and economic and financial evaluation, Rome, Italy (2018-present).

2. Consultant:

Psychiatry consultant for Elite IVF (2020-) <https://www.eliteivffertility.com/provider>

Consultant: techspert.io - Cambridge, United Kingdom

Data Safety Monitoring Board Member: for Siltuximab in Schizophrenia (Stanley Medical Research Institute, PI: Miller) (2017-present).

Data Safety Monitoring Board Member: for randomized clinical trial of Tocilizumab in Schizophrenia (NARSAD, PI: Miller) (2017-present).

Consultant, Oxford University Press, New York, New York (2012-present).
Guidepoint Global Advisor (2016-present).

The Science Advisory Board (2015-present).

Expert center Augusta University:

<https://www.augusta.edu/experts/profile/?expert=nagy.youssef>

Consultant, ClearView Healthcare Partners: Life Sciences Consulting Firm, Newton, Massachusetts (2013-present).

Expert consensus panel consultant for the development of American Psychiatric Association practice guidelines on the psychiatric evaluation of adults: Psychiatric evaluation and management work group, Arlington, Virginia (2011-2013).

Abstract Content Reviewer for the Veteran Health Administration Mental Health Conference, Baltimore, Maryland (July 2011).

Content Reviewer for slides of oral presentation for the American Academy of Clinical Psychiatrists Conference, Chicago, Illinois (2011–2014).

Professional Television Network (PTN), reviewing medical programs for broadcasting to physicians for Continual Medical Education (2006 – 2012).

Past Consulting (all over 10 years ago): Astra Zeneca, Bristol-Myers Squibb, Pfizer, Abbott Laboratories, and Avanir Pharmaceuticals.

PROFESSIONAL SOCIETIES MEMBERSHIPS

2019 – Member, The International College of Neuropsychopharmacology (CINP)

2018 –	Member, European Forum For Electroconvulsive Therapy (EFFECT)
2016 –	Member, International Society for ECT and Neurostimulation (ISEN)
2015 –	Member, Society of Biological Psychiatry (SOBP)
2014 –	Member, Psychiatric Electrophysiology Section (member), World Psychiatric Association
2005 – 2016	American Association of Clinical Psychiatrists (member)
2005 – 2014	American Association of Clinical Psychiatrists (member of the board of directors)
2005 –	American Board of Disability Analysts (lifetime member and fellow)
2004 –	American Association of Psychiatric Medicine
2004 – 2013	American Psychiatric Association
2010 – 2013	North Carolina Psychiatric Association
2007 – 2008	Connecticut Psychiatric Society
2008 – 2010	Alabama Psychiatric Society (Mobile Bay Chapter), American Psychiatric Association
2007 – 2007	Mississippi Psychiatric Association
2006 – 2007	American Academy of Health Care Providers in the Addictive Disorders (member and board certified)
2004 – 2007	Alabama Psychiatric Society
2003 – 2004	International Society of Bipolar Disorders
1996 –	Egyptian Medical Association
1996 –	Egyptian Christian Medical Association

SELECTED PROFESSIONAL WORKSHOPS

2018	IRB Retreat (CME), Medical College of Georgia, Augusta University, Augusta, Georgia.
2017	IRB Retreat (CME), Medical College of Georgia, Augusta University, Augusta, Georgia.
2017	Invited to the NIMH Director's Seminar Series by teleconferencing NIMH, National Institute of Health, Bethesda, Maryland (February 2017).
2017	GRISAT Faculty Retreat: Training grant for educating residents and students on substance use disorders detection and

	interventions Workshop, Savannah, Georgia (February 9-10, 2017).
2016	IRB Retreat (CME), Medical College of Georgia, Augusta University, Augusta, Georgia (November 2016).
2015	IRB Retreat (CME), Medical College of Georgia, Augusta University, Augusta, Georgia (November 2015).
2014	IRB Retreat (CME), Medical College of Georgia, Augusta University, Augusta, Georgia (November 2014).
2012	Deep Brain Stimulation Programming Training (DBS), (Advanced Neuromodulation Systems, Inc.) Duke University Medical Center, Durham, North Carolina (June 2012).
2012	Visiting Fellowship in Electroconvulsive Therapy (ECT), Duke University Medical Center, Durham, North Carolina (March 2012).
2011	Visiting Fellowship in Transcranial Magnetic Stimulation (TMS), Duke University Medical Center, Durham, North Carolina (October 2011).
2011	Cognitive Behavior Therapy Workshop for Depression and Anxiety Disorders, Beck Institute, Philadelphia, Pennsylvania.
2011	VA Compensation and Pension evaluation training, Durham VA Medical Center, Durham, North Carolina (March 2011).
2010	Second Annual Advanced Mental Health Fellows Research Institute, Palo Alto, California (October 14, 2010).
2006	Dialectical Behavioral Therapy Workshop, Birmingham, Alabama (July 19, 2006).
2006	National Network of Psychiatric Educators 2006, Atlanta, Georgia (April 28, 2006).
2006	Use of Buprenorphine in the Pharmacological Management of Opiate Dependence, American Academy of Addiction Psychiatry (January 31, 2006).
2005	National Network of Psychiatric Educators 2005, Atlanta, Georgia (August 28, 2005).
2005	Intensive Diagnostic Interviewing Workshop, Harvard Medical School, Boston, Massachusetts (April 27, 2005).
2003	Chief Residents' Executive Leadership Program, American Psychiatric Association, Boston, Massachusetts (October 28, 2003).

SERVICES, COMMITTEES, AND ADMINISTRATIVE POSITIONS

A. INSTITUTIONAL AND NATIONAL SERVICES AND COMMITTEES

2020	Service as a volunteer physician: COVID 19 provider: screening cases for testing during the pandemic as a statewide provider for Georgia and areas of South Carolina.
2020	Invited participation to Mind Reviewed at "The White House tele meeting on administration's response to the likely impact of the COVID-19 crisis on mental health and substance abuse." Mind Renewed representative attendant: Bob Mills, President. April 9, 2020, Washington, DC
2019	Invited participation to Mind Reviewed at "The White House Summit on Transforming Mental Health Treatment to Combat Homeless, Violence and Substance Abuse." Mind Renewed representative attendant: Bob Mills, President. Mind Reviewed Special Advisor: Youssef, December 19, 2019, Washington, DC
2019 –	Member, interviewing faculty for prospective medical students, Medical College of Georgia, Augusta University, Augusta, Georgia.
05/2013 – 01/2019	Scientist member, Behavioral and Educational Institutional Review Board Member (IRB B: 2013-2018) and Biomedical Institutional Review Board Member (IRB C: 2018-2019), Augusta University, Augusta, Georgia.
05/2013 –	Scientist Member, Clinical Institutional Review Board Alternate Reviewer, Augusta University and the Charlie Norwood VA Medical Centers, Augusta, Georgia.
05/2013 –	Scientist Member, Oncology Institutional Review Board Alternate Reviewer, Augusta University and the Charlie Norwood VA Medical Centers, Augusta, Georgia (2015-2019).
2018 – 2019	Developed a protocol and SOP for IV drip ketamine administration at Medical College of Georgia (later not enforced), then participated in a committee with Psychiatry Department at the Medical College of Georgia for IN esketamine after FDA approval to implement within the clinic.
2018 –	Co-chair, Gateway to Completion (G2C) committee for BIOL 2111 - Human Anatomy and Physiology I course, Augusta University, Augusta, Georgia.

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- 2017 – Member, Committee on Global Health Task Force (for both clinical and research education), Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2017 – Asked to consult with the Maryland Department of Housing and Urban Development to advise on a project on ending homelessness in veterans and the role of spirituality, Baltimore, Maryland.
- 2017 – Member, Continuing Medical Education Psychiatry Grand Rounds Committee, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 Consulted with the Augusta University Student Counseling Center for recommendations to improve efforts of Suicide Prevention and Mental Health Services.
- 2016 Invited to provide recommendations to the Research National Advisory Mental Health Council Workgroup regarding the development of measures for the RDoC (Research Domain Criteria) constructs of the NIMH.
- 2015 – Member/reviewer, Study section, Center for Scientific Review (CSR), National Institutes of Health (NIH), Bethesda, Maryland.
- 2015 – Educational Milestone Evaluations of Residents: Member of the Clinical Competency Committee.
- 2015 – Member, Medical Student Educational Advisory Committee (Medical College of Georgia representative), Department of Psychiatry and Health Behavior, Augusta University, Augusta, Georgia.
- 2015 – Special Advisor, Minds-Renewed: Non-profit organization that helps raise awareness of mental illness and its treatment while incorporating a spiritual approach, Winston-Salem, North Carolina.
- 2014 – Member, Augusta Biomedical Research Corporation, Augusta, Georgia.
- 2014 – Member, Residency Recruitment Committee, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2014 – Residency Educational Committee, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.

2015 –	Clinical Institutional Review Board Alternate Reviewer, IRB (Institutional Review Board), Medical College of Georgia, Augusta University, Augusta, Georgia..
2015 –	Oncology Institutional Review Board Alternate Reviewer, IRB (Institutional Review Board), Medical College of Georgia, Augusta University, Augusta, Georgia..
2013 –	Behavioral and Educational Scientist member, IRB (Institutional Review Board), Augusta University, Augusta, Georgia..
2013 – 2015	Scientist member, IRB (Institutional Review Board), Charlie Norwood VA Medical Centers (at Augusta University), Augusta, Georgia.
2013 –	Residency Training Committee, Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
2013 – 2015	Member, Medical Students Advisory Committee (VA representative), Department of Psychiatry and Health Behavior, Medical College of Georgia, Augusta University, Augusta, Georgia.
2013 – 2014	Peer Review Committee for Quality Management Representative for mental health peer reviewer with other disciplines' representatives and the Chief of Staff, Charlie Norwood VA Medical Center, Augusta, Georgia.
2013 –	Leadership Council Committee: Administrative committee that consists of the directors of all mental health services and the Chief of Psychiatry, Charlie Norwood VA Medical Center, Augusta, Georgia.
2013 –	Inpatient Service Committee, Charlie Norwood VA Medical Center, Augusta, Georgia.
2013 –	Member, Advanced Business Analytics, Data Mining and Predictive Modeling Community.
2011	Workshop Marketing Committee, Beck Institute, Philadelphia, Pennsylvania.
2011 – 2014	Conference Development Committee for the 2011, 2012, and 2013 Annual conference, American Academy of Clinical Psychiatrists.
2012 – 2013	Resident Selection Interviewer: Interviewing and participating in selecting future psychiatry residents, Duke University, Durham, North Carolina.

2008 – 2009	Customer Service Committee, Alta Pointe Health Systems, Mobile, Alabama.
2008 – 2009	Member, Resident Selection Committee: Interviewing and participating in selecting future residents, University of South Alabama, Mobile, Alabama.
2008 – 2009	Educational Policy Committee, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2008 – 2009	Residency Training Committee, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2007 – 2007	Consultation-Liaison Psychiatry Training Committee, Yale University School of Medicine, New Haven, Connecticut.
2006 – 2014	Selection Committee Member for the George Winokur Award.
2005 – 2014	Member of the Board of Directors, American Academy of Clinical Psychiatrists.
2006 – 2014	Chairman, Electronic Communication Committee, American Academy of Clinical Psychiatrists.
2007 – 2007	Ad hoc Committee Member: Updating part of Pine Belt Mental Healthcare Resources (PBMHR) policy and medication monitoring, PBMHR, Hattiesburg, Mississippi.
2005 – 2006	Co-Chairman, Electronic Communication Committee, American Academy of Clinical Psychiatrists.
2003 – 2004	Chief Residency Committee: Headed by the Associate Dean of the medical school with chief residents of all clinical departments in the School of Medicine, University of South Alabama Hospitals, Mobile, Alabama.
2004 – 2007	Administrative Clinical Committee, Pine Belt Mental Healthcare Resources (PBMHR), Hattiesburg, Mississippi.
2004 – 2005	Ad hoc Committee for revising PBMHR's policy for informed consent, lab protocols, medication utilization and psychiatric services, PBMHR, Hattiesburg, Mississippi.
2002 – 2004	Resident Selection Committee: Interviewing and participating in selecting future residents, University of South Alabama, Mobile, Alabama.
2001 – 2004	Graduate Education Committee: Oversight of the education, clinical rotations and accreditation, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2000 – 2004	Residency Training Committee, University of South Alabama, Mobile, Alabama.

B. ADMINISTRATIVE POSITIONS AND OTHER SERVICES

- 2017 – Professional Performance Evaluation (OPPE) reviewer for ECT and TMS (MDs and TMS technicians), Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2016 – Participated as a member of a selected group of the IRB to meet with AAHRPP site visitors for IRB accreditation, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2015 – Ongoing Professional Performance Evaluation (OPPE) reviewer, Medical College of Georgia, Augusta University, Augusta, Georgia.
- 2013 – 2015 Director, Inpatient Psychiatric Services, Charlie Norwood VA Medical Center, Augusta, Georgia.
- 2013 – 2015 Development of policies and standard operating procedures related to the acute inpatient psychiatric services, Charlie Norwood VA Medical Center, Augusta, Georgia.
- 2013 – 2015 Ongoing Professional Performance Evaluation (OPPE) reviewer, Charlie Norwood VA Medical Center, Augusta, Georgia.
- 2013 – Charter member, Peer Reviewed Physician Award, Las Vegas, Nevada.
- 2013 – 2015 Peer reviewer committee member, Charlie Norwood VA Medical Center, Augusta, Georgia.
- 2013 – 2015 Ad Hoc Member, Utilization Review Committee, Charlie Norwood VA Medical Center, Augusta, Georgia.
- 2012 – 2013 Interviewing and participating in selection of psychiatry resident candidates, Department of Psychiatry and Behavioral Sciences, Duke University, Durham, North Carolina.
- 2012 – 2013 Appointed by the chair of the department of psychiatry to direct and develop clinical operation of Transcranial Magnetic Stimulation (TMS) Program at Duke.
- 2011 – Medical Director for CME, AACP/Current Psychiatry Annual Conference, American Academy of Clinical Psychiatrists.
- 2011 – Co-chair, AACP/Current Psychiatry Annual Conference, American Academy of Clinical Psychiatrists.
- 2007 – 2009 Developed a Job Bank for psychiatrists (members and non-members) and recruiting organizations in the US and internationally on the AACP.com website.

2006	Developed a web-based area for patient referral across the US and internationally (for members) on the American Academy of Clinical Psychiatrists website (AACP.com).
2003 – 2004	Reviewed and updated Psychiatric Residency Training Manual in collaboration with the department chairman, Department of Psychiatry, University of South Alabama, Mobile, Alabama.
2006 –	Board Reviewer for the Professional Television Network (PTN), reviewing medical programs for broadcasting to physicians for Continuing Medical Education (CME).
2006 –	Consulting reviewer in psychiatry for the Medical Review Institute of America, Inc., a national independent external reviewer of medical services, including investigational treatments.
2001 – 2004	Website Development: Designed several web pages and regularly updated the Department of Psychiatry web site, University of South Alabama, Mobile, Alabama.
1990 – 1995	Medical Student Association: Organized seminars and annual graduation ceremonies, Cairo University School of Medicine Cairo, Egypt.

HOSPITAL SERVICES, CREDENTIALS AND MEDICAL LICENSURE

2015 –	Psychiatry, Medical College of Georgia Hospitals, Augusta University.
2015 –	Credentialed Faculty in ECT, Medical College of Georgia Hospitals, Augusta University.
2015 –	Credentialed Faculty in Transcranial Magnetic Stimulation (rTMS), Medical College of Georgia Hospitals, Augusta University.
2015 –	Credentialed Faculty in Transcranial Direct Current, Medical College of Georgia Hospitals, Augusta University.
2016 –	Credentialed Faculty in Low Dose Ketamine Infusion, Medical College of Georgia Hospitals, Augusta University.
2013 –	Charlie Norwood VA Medical Center, Augusta, Georgia
2014 – 2018	East Central Regional Hospital, Augusta, Georgia (part-time).
2009 – 2013	Duke University Health System, Durham, North Carolina.
2009 – 2013	Durham VA Medical Center, Durham, North Carolina.

2012 – 2013	Established Treatment-Resistant Mood Disorders Clinic at Duke, University Health System, Durham, North Carolina.
2012 – 2013	ECT Attending, Duke University Health System, Durham, North Carolina.
2013 – 2013	Transcranial Magnetic Stimulation (TMS) Attending, Duke University Health System, Durham, North Carolina.
2008 – 2009	Mobile Infirmary Medical Center, Mobile, Alabama.
2008 – 2009	Bay Pointe Hospital, Mobile, Alabama.
2007 – 2008	Yale-New Haven Hospital, New Haven, Connecticut Consultation-Liaison psychiatry.
2007 – 2008	VA Connecticut Healthcare System, West Haven Campus, West Haven, Connecticut Consultation-Liaison psychiatry.
2001 – 2004	Mobile Infirmary Hospital, Mobile, Alabama Psychiatric residency: Inpatient general psychiatry, consultation liaison psychiatry, geriatric psychiatry and ECT training.
2000 – 2004	Children's and Women's Hospital, Mobile, Alabama Internship and Psychiatric residency: Family Medicine training and consultation-liaison psychiatry.
2000 – 2004	University of South Alabama Medical Center, Mobile, Alabama Internship and Psychiatric residency: Family Medicine training and consultation-liaison psychiatry.
2000 – 2004	Knollwood Hospital, Mobile, Alabama Internship and Psychiatric residency: consultation-liaison psychiatry and neurology rotation.
2001 – 2001	Searcy Hospital (State psychiatric hospital), Mount Vernon, Alabama Psychiatric Residency: Inpatient general psychiatry and evaluations for commitment for the Chancery Court.
1998 – 2000	Behman Hospital, Cairo, Egypt Psychiatric Residency: Trained in general psychiatry, addiction, geriatric, and ECT units.
1996 – 1997	Cairo University Children's Hospital, Cairo, Egypt Pediatric Residency: Inpatient and outpatient.
1995 – 1996	Cairo University Hospitals, Cairo, Egypt Rotating Internship (2 months each): Internal medicine, General Surgery, OBGYN, Pediatrics, Emergency Medicine, Radiology.

1992	Nová Nemocnica (Externship in Internal Medicine), Košice, Slovakia.
1992	University of Pécs Medical School (Externship in Obstetrics and Gynecology), Pécs, Hungary.

MEDICAL LICENSURE

03/2020	South Carolina Medical License (March to June 2020 Emergency license to help clinically with COVID-19 efforts).
09/2013 –	Georgia Medical License, Georgia Composite Medical Board.
05/2009 – 08/2017	North Carolina Medical License, North Carolina Medical Board.
03/2007 – 08/2014	Connecticut Medical License, State of Connecticut, Department of Public Health.
04/2007 – 08/2014	Controlled Substance Registration, State of Connecticut, Department of Consumer Protection.
06/2006 –	Federation Credential Verification Service (FCVS), Federation of State Medical Boards verified all core credentials to establish a primary source for verified documents.
01/2006 – 12/2009	Alabama Medical License, Alabama Medical Licensure Commission (Inactive).
02/2008 – 12/2009	Controlled Substance Registration, Alabama State Board of Medical Examiners (Inactive).
03/2004 – 06/2009	Mississippi Medical License, State of Mississippi Board of Medical Licensure (Inactive).
08/2004 –	Controlled Substance Registration Certificate, DEA, Washington, D.C.
07/2006 – 05/2019	Certified to use Buprenorphine for the maintenance and detoxification treatment of opiate addiction, DEA, Washington DC.
2003	United States Medical Licensing Examination (USMLE) Part III.
11/1998 –	Educational Commission for Foreign Medical Graduates (ECFMG) certificate (certified to practice as a resident physician-in-training in US).
3/1998	Clinical Science, United States Medical Licensing Examination (USMLE Part II).
6/1997	Basic Science, United States Medical Licensing Examination (USMLE Part I).

6/1995 – Egypt Medical License.

GRANT SUPPORT AND RESEARCH ACTIVITIES

Submitted Grants/Under Review

R01: Coinvestigator: Youssef (PI: McCall)

Pupillary Responses In Suicide and Mental Health (PRISM)

Submitted to: NIMH

Grants and Research (Medical and Educational) during MCG Tenure

Research Grant: (PI: Conway)

06/30/2020 -

RECOVER: A PROspective, Multi-center, Randomized Controlled Blinded Trial

DemOnstrating the Safety and Effectiveness of VNS Therapy® System as Adjunctive

Therapy Versus a No Stimulation Control in Subjects With Treatment-Resistant Depression

Objective: The objective of this study is to determine whether active VNS Therapy treatment improves health outcomes for Treatment Resistant Depression (TRD) subjects compared to a no stimulation control in depressive symptoms.

This prospective, multicenter trial is composed of two randomized, controlled, blinded trial and Longitudinal Registry (LR) is an observational study.

Role: Co-investigator: Youssef

Funding: LivaNova

Research Grant: (PI: McCall)

06/30/2020 -

The International Randomized Controlled Trial of Two Forms of Electroconvulsive Therapy (ECT) for Severe Depression: Focal Electrically Administered Seizure Therapy (FEAST) and Right Unilateral Ultrabrief ECT

Role: Youssef: PI

Funding: Australian Research Council

19K08017 Educational Grant

Role: Editor

Grant-in-Aid for Scientific Research (C) from to support the development of an e-book of 16 chapters and editorial that is now completed

Funding: Ministry of Education, Culture, Sports, Science and Technology in Japan

Educational Grant 01/01/2019
 01/23/2020
 Role: Youssef: PI
 Support for PhD thesis defense and printing
 Maastricht University, Maastricht, the Netherlands

Research Grant: (PI: McCall) 05/01/2020 -
Pilot study of the impact of antidepressant treatment on the pupillary light reflex and heart rate variability in depressed adults
 Role: Co-investigator: Youssef
 Funding: Medical College of Georgia (MSP Grant)

1R01MD013307: (PI: Su) 07/01/2019
 06/30/2024
 Role: Youssef: Consultant
"Psychosocial stress, epigenetics and health disparity in hypertension": This project aims to find how epigenetic mediates the effect of chronic stress on the risk of essential hypertension and its related racial disparity. It also examine the moderating effects of depression and childhood trauma.
 Funding: NIH/NHLBI \$3,825,783.0

1R01MD013307: (PI: Su) 07/01/2019
 06/30/2024
 Role: Youssef: Consultant
The Twin study: "Pediatric Ambulatory Blood Pressure Trajectory and Brain Health in Midlife": This project aims to examine the impact of elevated BP during early life on brain health in midlife including effect on depression development. It will aid in the identification of key factors, timing and subpopulation to target for developing novel prevention and intervention strategies at an early stage that could slow the progression of aging process in vasculature and brain, eventually averting accelerated cognitive decline in late life.
 Funding: NIH/NHLBI \$3,689,993.0

R01 DK117365-01: (PI: X. Wang/Harris) 09/24/2018 –
 8/31/2023
 Role: Youssef: Consultant on cognitive, depression and PTSD measures

“Role of skeletal muscle health on poor lifestyle related type 2 diabetes and cardiovascular disease risk”: This project aims to find how the skeletal muscle health and its molecular transducer play a role in chronic diseases linked with unhealthy lifestyles such as cardiovascular disease and type 2 diabetes. Other aims include examining the gene-environment interaction via correlation of epigenetics and PTSD in this population
Funding: NIH/ NIDDK \$498,019

Research Grant: PI: Youssef 1/1/2017-1/1/2019

A study of inner conflict and psychological well-being in Veterans with PTSD symptoms: The aim of this study is to learn about the inner conflicts or struggles that Veterans with PTSD symptoms experience as a result of their deployment to combat zones. In addition, it aimed to develop rating scales for Moral Injury (MI), and also to identify social and spiritual resources that may help Veterans cope with these conflicts.
Role: PI (ABRC foundation and Department of Veterans Affairs)
Funding: ABRC foundation/VA

Research grant: 1492397. Role: Co-investigator: Youssef (PI: MCall)
A Phase 3, Multicenter, Randomized, Double-blind Trial of Fixed-Dose Brexpiprazole as Combination Therapy with Sertraline in the Treatment of Adults with Post-traumatic Stress Disorder. Aim: A trial of fixed-dose Brexpiprazole with Sertraline as an augmentation in the in the treatment of Post-traumatic Stress Disorder.
Protocol No. 331-201-00072.
Funding: Otsuka Pharmaceutical

Role: Co-investigator: Youssef (PI: Papakostas, site PI: MCall) 7/8/2019 –
Augmentation versus Switch: Comparative Effectiveness Research Trial for Antidepressant Incomplete and Non-responders with Treatment Resistant Depression (ASCERTAIN-TRD)
The objective of this 12-week randomized trial is to compare the effectiveness of three different treatment methods for Treatment-Resistant Depression (TRD) in patients with Major Depressive Disorder (MDD): adding aripiprazole to current antidepressant treatment, adding repetitive transcranial magnetic stimulation (rTMS), or switching to venlafaxine XR or duloxetine.
Sponsors and Collaborators: Massachusetts General Hospital; Patient-Centered Outcomes Research Institute
Funding: Patient-Centered Outcomes Research Institute (PCORI)
ClinicalTrials.gov Identifier: NCT02977299

Research Study (#1366642)

05/06/2019 —

Role: Co-investigator: Youssef (PI: McCall)

Pilot Studies of Pupillometry in Suicidal and non-Suicidal Patients

Funding: Augusta University

Role: Co-investigator: Youssef (PI: McCall)

A Randomized, Double-blind, Placebo-controlled Study of the Safety, Tolerability, and Efficacy of SAGE-217 Compared to Placebo in Adult Subjects with Comorbid Major Depressive Disorder and Insomnia

PROTOCOL NUMBER: 217-MDD-304

Funding: Sage Therapeutics, Inc.

ClinicalTrials.gov Identifier: NCT03771664

Role: Co-investigator: Youssef (PI: McCall)

Double-Blind, Placebo-Controlled, Phase 2 Trial to Test Efficacy and Safety of AV-101 (L-4-chlorokynurenine) as Adjunct to Current Antidepressant Therapy in Patients with Major Depressive Disorder (MDD) with an Inadequate Response to Current Antidepressants

Funding: VistaGen Therapeutics, Inc.

ClinicalTrials.gov Identifier: NCT03078322

Educational Research Study: PI: Youssef

Assessing Medical Students' Knowledge in Diagnosis and Initial Treatment of Depression

Funding: Medical College of Georgia Academic Affairs

Training Grant: Consultant: Youssef (PI/Director: Alex Mabe)

Georgia Recovery-Based Educational Approach to Treatment Project (Project GREAT)

Funding: Internally; submitted to HRSA

Role: PI: Youssef

Low Pulse Amplitude Focal ECT for Treatment-Resistant Depression

Funding: Internally

ClinicalTrials.gov Identifier: NCT02583490

Role: Co-investigator: Youssef (PI: McCall)

Focal Electrically-Administered Seizure Therapy (FEAST) (two-site study)

Funding: Mecta Corporation

ClinicalTrials.gov Identifier: NCT02535572

Development Grant (PI: Youssef)

To obtain rTMS device for the CNVAMC for future use in collaborative study agreements

Funding: Veteran Administration
\$100,000

Role: Mentor and Co-investigator: Youssef (PI: Holland)

The effects of a ketogenic diet in veterans with PTSD and TBI

Funding/Sponsor: Pilot Study Research Program, Augusta University

R01 MH095776-01A1

8/3/2012 – 1/31/18

Role: Co-investigator: Youssef (study PI: McCall) [MCG Site]

Reducing Suicide Ideation Through Insomnia Treatment (REST-IT).

This multi-site clinical trial addresses whether treatment of insomnia reduces suicidal ideation in depressed patients who are already receiving antidepressant treatment.

Funding: NIH/NIMH \$800,000 (direct)

ClinicalTrials.gov Identifier: NCT01689909

3R01MH095776-04S1

5/25/16- 7/31/16

Role: Co-investigator: Youssef (PI: McCall) [Supplement]

Reducing Suicide Ideation Through Insomnia Treatment (REST-IT).

This multi-site clinical trial will address whether treatment of insomnia reduces suicidal ideation in depressed patients who are already receiving antidepressant treatment.

Funding: NIH/NIMH \$34,130 (direct)

ClinicalTrials.gov Identifier: NCT01689909

Educational Grant:

12/2017-

12/2018

Role: Mentor: Youssef, PI and mentee: Rufang (Post doctorate)

Post doctorate/visiting scholar working under supervision of Dr. Youssef (primary mentor) on project related to trauma and resilience.

Funding: China Scholarship Council (#201708510026)
\$24,000

Research grant: DIG-0-087-13

4/1/2015-3/30/2018

Role: Co-investigator: Youssef (PI: McCall)

Reducing Suicidal Ideation Through Treatment of Nightmares-PTSD (REST-ON).

The principal aim of this study was to examine whether treatment of nightmares with prazosin reduces suicidal ideation in suicidal PTSD patients who are taking an SSRI.

Funding: American Foundation of Suicide Prevention \$100,000
(direct)

ClinicalTrials.gov Identifier: NCT02199652

Educational/Training Grant: 8/2015 - 9/2018

Role: Consultant: Youssef (PI: Aaron Johnson)

GRISAT Educational Grant (Georgia Regents University Interprofessional Substance Abuse Training for the Health Professions (GRISAT))

Funding: SAMHSA
\$943,000

Research grant: 5/2016-6-2019

Role: Co-I: Youssef (PI: McCall)

A Six Week, Randomized, Double-Blind, Placebo-Controlled, Suvorexant Augmentation Study of Antidepressant Treatment of Major Depressive Disorder with Residual Insomnia

Funding/Sponsor: Merck and Co., Inc./Institute for Advanced Medical Research

ClinicalTrials.gov Identifier: NCT02669030

R01 MH095776A1

Role: Co-investigator: Youssef, Site PI: Krystal; Study PI: McCall) [Duke Site]

Reducing Suicide Ideation Through Insomnia Treatment (REST-IT)

This multi-site clinical trial will address whether treatment of insomnia reduces suicidal ideation in depressed patients who are already receiving antidepressant treatment.

Funding: NIH

<p>Educational Grant: Medical Scholar Program (MSP) 8/2019 Role: Mentor (Study PI: Youssef) MSP Mentee: Sonali Ponkshe <u>Examining the demographics and clinical characteristics of patients who continue participation versus those who dropout in a four-arm PTSD clinical trial.</u> Funding: Medical Scholar Program, Augusta University (direct)</p>	<p>5/2019 - \$4200</p>
<p>Educational Grant: Medical Scholar Program (MSP) 8/2018 Role: Mentor (Study PI: Youssef) MSP Mentee: Dheeraj Ravilla <u>Magnitude of Remission and Effect of Electroconvulsive Therapy on Suicidality.</u> Funding: Medical Scholar Program, Augusta University (direct)</p>	<p>5/2018 - \$4200</p>
<p>Educational Grant: Medical Scholar Program (MSP) 8/2017 Role: Mentor (Study PI: Youssef) MSP Mentee: Elizabeth Lee <u>Veterans' Interest in Adjunctive Spiritually Oriented Therapy for Post-Traumatic Stress Disorder.</u> Funding: Medical Scholar Program, Augusta University (direct)</p>	<p>5/2017 - \$4200</p>
<p>Educational Grant: Medical Scholar Program (MSP) Role: Mentor (Study PI: Youssef) MSP Mentee: Cherishma Patel <u>Speed of Remission and Effect of Electroconvulsive Therapy on Suicidality.</u> Funding: Medical Scholar Program, Augusta University (direct) Role: Co-investigator: Youssef (PI: Su) <u>Epigenetic in Major Depression and Cardiovascular Health (EMAC).</u> Funding: Internally</p>	<p>5/2017-8/2017 \$4200</p>
<p>Role: Co-investigator: Youssef (PI: McCall)</p>	

A Prospective, Longitudinal, Observational Study to Evaluate Potential Predictors of Relapse in Subjects with Major Depressive Disorder Who Have Responded to Antidepressant Treatment (ORBIT).

Funding: Janssen Pharmaceuticals (study discontinued by sponsor).

Role: Co-investigator: Youssef (PI: McCall)

Transcranial direct current stimulation in the treatment of negative symptoms of schizophrenia: A Pilot study.

Funding: Internally (Recruitment was not completed).

Role: Consultant/Co-mentor: Youssef (PI: El-Deeb [PhD thesis], Mentor: Gad)

Magnetic Seizure Therapy compared to ECT in Major Depressive Disorder: A Medication-Free Clinical Controlled Trial

Funding and sponsor: Tanta University, Egypt.

Completed Grants and Research

Research Grant: (PI: Youssef, Co-PI: Sidhom)

5/1/2012 - 2/1/2014

Clinical Trial of Safety and Feasibility of Low Amplitude Focal ECT

Pilot clinical trial of low pulse amplitude ECT

Funding: Behman Hospital, Cairo, Egypt.

ClinicalTrials.gov Identifier: NCT02928159

Research Grant: (PI: Youssef, Co-PI: Sidhom)

3/1/2013 - 2/1/2014

Variability in the Amplitude Domain in Low Amplitude Focal ECT

Pilot clinical trial to assess variability in the amplitude of low amplitude ECT

Funding: Behman Hospital, Cairo, Egypt.

ClinicalTrials.gov Identifier: NCT02928159

R01 MH079256

4/01/2008 -

3/31/2013

Role: Co-investigator: Youssef, (PIs: Krystal and Edinger)

The Treatment of Depression and Insomnia (TRIAD)

This study examined whether a specific psychological-behavioral treatment for insomnia, in conjunction with state-of-the-art antidepressant medication treatment, improves the outcomes of patients with major depression and insomnia. The results of this study may support one method for improving the treatment of major depression without the use of additional medication.

Funding: NIH

1U01 MH084241:
3/31/2014

7/27/2009 -

Role: Co-investigator: Youssef, (PIs: Lisanby, Weiner)

Prolonging Remission in Depressed Elderly (PRIDE) - Symptom-Titrated Algorithm-Based ECT in Depressed Elders.

This was a multicenter Randomized Clinical Trial to compare the efficacy, functional outcomes, and tolerability of two strategies to sustain antidepressant effect after successful index ECT treatment, and to study the neurobiological markers of relapse.

Funding: NIMH

Research Grant Pro00034547:

3/16/2012-2/23/2014

Role: Co-investigator: Youssef, (PI: Krystal)

A Prospective, Double Blind, Randomized, Controlled Trial to Evaluate the Safety and Efficacy of the H1-Coil Deep Transcranial Magnetic Stimulation (dTMS) in conjunction with mood stabilizers in Subjects with Bipolar Depression.

The aim of the study was to evaluate the efficacy and safety of H1-Coil deep brain rTMS in subjects with bipolar depression, taking mood stabilizers and previously unsuccessfully treated with antidepressant medications.

Funding: Brainsway, Ltd.

Pain and Depression Interaction in Veterans With and Without PTSD

Role: Co-investigator: Youssef (PI: Pyati)

This study examined the correlation of pain and depression in veterans with and without PTSD.

Role: Co-Investigator

Funding: Durham VA Medical Center.

K01 AG031912:
3/31/2014

9/30/2008 -

Role: Collaborator (PI: Luber)

Neural Basis of Cognitive Reserve: fMRI/TMS Studies of Memory and Aging

This study used fMRI and TMS to study the effects of aging on memory and cognitive reserve.

Funding: NIH

Research Grant:

Role: Co-investigator: Youssef (PI: Egner)

Functional Neuroanatomy of Decision Making

This project uses functional magnetic resonance imaging (fMRI) and image-guided transcranial magnetic stimulation (TMS) to localize brain regions associated with decision making processes.

Funding: Duke University.

Research Grant:

1/31/2013 –

1/30/2015

Role: Co-investigator: Youssef (PI: Luber)

Using TMS to Enhance Frontal and Memory Functions in Older Adults: Cross-hemispheric Connectivity and Persistence of Enhancement

This study investigated using TMS to enhance cognitive performance in older adults.

Funding: DIBS, Duke University.

Research Grant:

6/2012-10/2015

Role: Co-investigator: Youssef (PI: Loo)

A Controlled Trial of Transcranial Direct Current Stimulation as a Treatment for Unipolar and Bipolar Depression

The aims of this study were to provide definitive data on tDCS as a potential antidepressant treatment, using stimulus parameters optimized beyond prior studies, and to investigate the efficacy and safety of tDCS in both bipolar and unipolar depression and examine neuropsychological outcomes.

Funding: Sotrex, Inc.

Research Grant:

5/1/2010 - 4/30/2013

Role: Co-investigator: Youssef (PI: Lisanby)

Noninvasive Focal Deep Brain Stimulation

This project evaluated the feasibility of using anatomical and functional connectivity measures to noninvasively activate focal deep brain targets for depression treatment. It identifies functional connectivity between superficial and deep brain targets using DTI tractography and TMS delivered to accessible targets using fMRI/TMS interleaving.

Funding: National Alliance for Research in Schizophrenia and Depression (NARSAD).

Research Grant:

Role: Co-Investigator: Youssef (PI: Krystal)

Randomized Clinical Trial for the Management of Patients with Treatment Resistant Major Depressive Disorder with Deep Brain Stimulation (DBS)

Prospective, controlled, multi-centered, double blind, randomized, study with endpoint evaluation at 6 months post device implantation.

The study's purpose is to demonstrate the safety and efficacy of deep brain stimulation

(DBS) to the subgenual white matter (Brodmann Area 25WM) in Major Depressive Disorder.

Role: Co-Investigator (PI: Krystal)

Funding: Advanced Neuromodulation Systems, Inc. (ANS) (training done but did not launch).

R01 MH091083-01:
6/30/2015

7/1/2010 -

Role: Co-Investigator: Youssef, (PIs: Lisanby and Peterchev)

Rational Dosing for Electric and Magnetic Seizure Therapy

This is a non-human primate study to develop a novel framework to optimize the dosing of seizure therapies.

Funding: NIMH.

Using Selected Items of the SCID to Improve Diagnostic Accuracy in a Psychiatry Resident Clinic

Role: Co-investigator: Youssef (PI: Williams)

Funding: AltaPointe Health Systems.

Database for the Study of Affective and Neuropsychiatric Conditions in Community-based Mental Health Patients

Role: PIs: Youssef, Williams

Database for the Study of predictors of treatment response to depression and bipolar disorder and other neuropsychiatric disorders in a community mental health setting.

Funding: AltaPointe Health Systems.

Competitive funding for third year of VA Advanced Fellowship

7/2011-6/2012

Mental Illness Research and Treatment, Department of Veterans Affairs Office of Academic Affiliations (OAA)

Role: PI: Youssef

Funding: VA Office of Academic Affiliations.

Post-deployment Mental Health Readjustment Study (Center grant funding 10/1/04-9/30/14)

VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center (MIRECC)

Role: Clinical Consultant: Youssef (PI: Fairbank)

Funding: Department of Veterans Affairs.

Clinical Research Training Program [Educational Grant]

2010-2011

Role: PI: Youssef

Funding: Mid-Atlantic MIRECC, Department of Veterans Affairs.

Amino Acids as Biomarker Candidates for Suicidality in Male OEF/OIF Veterans

Role: Co-investigator: Youssef (PI: Marx)

Funding: VA MIRECC Center grant.

Pilot randomized controlled trial with paroxetine for subthreshold PTSD in Operation Enduring Freedom/Operation Iraqi Freedom era veterans.

Role: Co-investigator: Youssef (PI: Marx)

Funding: VA MIRECC Center grant.

Depression and Anxiety Independently Associated with Histologic Severity in Patients with Nonalcoholic Fatty Liver Disease.

Role: Co-investigator: Youssef (PI: Suzuki)

Funding: Internally, Duke University.

FazaClo Outcomes in the Control of Schizophrenia Study (FOCUS)
7/2007

7/2006 –

Role: PI: Youssef

Assessing the Effect of Clozapine Orally Disintegrated Tablet (FazaClo) on Weight Gain and Hypersalivation, Multi-Center Phase IV Study.

Pine Belt Mental Health Care Resources, Hattiesburg, MS.

Funding: AVANIR Pharmaceuticals.

Akathisia in Mood versus Psychotic Disorders with Newer Antipsychotics in an Acute Inpatient Stabilization Unit

5/2008

– 7/2009

Role: PI: Youssef

This project assessed the incidence of akathisia during the acute use of newer atypical antipsychotics in inpatient unit in patients with mood disorders versus psychotic disorders.

Bay Pointe Hospital, Mobile, Alabama. IRB Protocol # 08-306 (internally funded).

Impact of Depression and Anxiety on Success of In-Vitro Fertilization 5/2008 – 7/2009

Role: Co-investigator: Youssef (PI: DeCotis)

This project assessed if depression and anxiety have a correlation to the success rate of *In-Vitro* Fertilization in a university-based outpatient clinic in a Reproductive Endocrinology Division (IRB Protocol # 08-296).

Funding: University of South Alabama.

Double-blinded, Placebo-controlled, Randomized Clinical Trial: Levetiracetam in the Management of Bipolar Depression (IRB Protocol # 0508000506) (2007).

Role: Co-Investigator: Youssef; (PI: Bhagwagar)

Yale University School of Medicine, New Haven, Connecticut.

Funding: Stanley Medical Research Institute.

Double-blinded, Placebo-controlled, Randomized Clinical Trial: Modulation of Glutamatergic Neurotransmission as a Treatment for Bipolar Depression IRB Protocol # 0704002567, (2007)

Role: Co-Investigator: Youssef; (PI: Bhagwagar)

Yale University School of Medicine, New Haven, Connecticut.

Funding: Stanley Medical Research Institute.

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https://books.google.com/books?id=DhzLDwAAQBAJ&pg=PA21&lpg=PA21&dq=NAGY+YOUSSEF&source=bl&ots=Pv35G7EKbt&sig=ACfU3U1pwBVTUPN72G02fccD_jENIYxMfQ&hl=en&sa=X&ved=2ahUKewjW-fSnveHoAhWyneAKHVoHD_s4PBDoATABegQICxAn#v=onepage&q&f=false
2. **Youssef NA** (Editor). Epigenetics, Stress, and Stress Disorders: Elsevier; 2021 (Invited by Elsevier).

Book Chapters:

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4. **Patel B***, **Youssef NA**. PTSD management in: Edited Book Epigenetics, Stress, and Stress Disorders. Elsevier. 2020. (accepted).
5. **Ölmez SB***, **Youssef NA**. Nikola Tesla: Genius, Mentally Ill, But an Extraordinary Example of Resilience in: Edited Book Epigenetics, Stress, and Stress Disorders. Elsevier. 2020. (accepted).
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B. JOURNAL PUBLICATIONS

ORCID: <https://orcid.org/0000-0002-1922-9396>

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D. PUBLISHED ABSTRACTS:

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13. **Youssef NA, Ravilla D***, McCall WV, McCloud L, Rosenquist PB. Double-Blinded Randomized Pilot Clinical Trial Comparing Cognitive Side Effects and Antidepressant Efficacy of Standard Right Unilateral (RUL) ECT versus Low Amplitude Seizure Therapy (LAP-ST). CINP Conference book # PS02.31. Oct 2019.
 14. **Youssef NA**, George MS, McCall WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist PB, Sackeim HA. Reduction of Suicidality in depressed patients with Focal Electrically Administered Seizure Therapy (FEAST) Compared to Standard Right Unilateral (RUL) ECT. *Journal of ECT*. 2019;35, e21
 15. **Cicek M***, McCall WV, Sackeim HA, Rosenquist P, **Youssef NA**. Is there evidence that electric parameters and electrode placement affect the cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorder? *Journal of ECT*. 2019; 35: e22.
 16. Su S, **Hao G***, **Youssef NA**, Stefanek M, Treiber F, Wang X, Pollock J, Harshfield G. DNA methylation as a mediator of the association between stress and depression: A genome-wide DNA methylation study. *The FASEB (Federation of American Societies for Experimental Biology) Journal*, 2019. 33 (supplement 1): p. 593.14-593.14.
 17. **Youssef NA**, George MS, McCall WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist PB, Sackeim HA. Reduction of Suicidality in depressed patients with Focal Electrically Administered Seizure Therapy (FEAST) Compared to Standard Right Unilateral (RUL) ECT. Conference booklet/*Biological Psychiatry*. May 2019; 85(9)S.
 18. Bishnoi R, **Youssef NA**, Surya S, McCall, WV. Impacts of Depression and REM Sleep Behavior Disorder on cognitive decline in Parkinson's disease. *Biological Psychiatry*. May 2019; 85(9)S.
 19. **Patel R***, **Sreeram V***, **Thakur T***, Bachu R, **Youssef NA** (presenter). A National Longitudinal Study for Regional Variation of Inpatient ECT

- Utilization from 4411 Hospitals across the United States. *Biological Psychiatry*. May 2019; 85(9)S.
20. **Patel R***, **Youssef NA**. United States Regional Pattern for the Use of Deep Brain Stimulation in Hospitalized Depressed Patients. *Biological Psychiatry*. May; 85(9)S.
 21. **Patel SR***, Bachu A, **Youssef NA**. Combination of Lithium and ECT is Associated of Higher Odds of Delirium and Cognitive Problems in a Large National Sample Across the United States (F220). *Biological Psychiatry*. May; 85(9)S.
 22. **Patel R***, Bobby J, **Youssef NA**. Utilization of Inpatient Electroconvulsive Therapy (ECT) Utilization for the Inpatient Management of Severe Manic Episodes of Bipolar Disorder in 2585 Patients from a National US Sample. *American Psychiatric Association (Abstract)* May 2019.
 23. **Youssef NA**, **Dhanani S***. PTSD and low amplitude seizure therapy (LAP-ST). VA research conference, (Abstract published in the conference book). May, 2019.
 24. **Hao G***, **Youssef NA**, Stefanek M, Treiber F, Wang X, Pollock J, Harshfield G, Su S. DNA methylation as a mediator of the association between stress and depression: A genome-wide DNA methylation study. *Experimental Biology*. (Abstract).
 25. **Cicek M***, McCall WV, Sackeim HA, Rosenquist P, **Youssef NA**. Is there evidence that electric parameters and electrode placement affect the cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorder? A systematic review. *Brain Stimulation*. 2019 March - April; 12(2).
 26. **Patel R***, Elmaadawi A, **Youssef NA**. How Valuable Is Electroconvulsive Therapy in Bipolar Patients During Inpatient Stay? Analysis of The National Inpatient Sample of The USA. *Brain Stimulation*. 2019 March - April; 12(2).
 27. **Youssef NA**, **Ravilla D***, McCall WV, **Patel C***, McCloud L, **Yassa M***, Rosenquist PB. Magnitude of Reduction and Speed of Remission of

- Suicidality for Low Amplitude Seizure Therapy (LAP-ST) Compared to Standard Right Unilateral ECT. *Brain Stimulation*. 2019 March - April; 12(2).
28. **Patel R***, **Sreeram V***, **Thakur T***, Bachu R, **Youssef NA**. A National Longitudinal Study for Regional Variation of Inpatient ECT Utilization from 4411 Hospitals across the United States. *Brain Stimulation*. 2019 March - April; 12(2).
 29. **Patel D***, Rosenquist PB, McCall WV, **Patel C***, **Yassa M***, **Momen M***, McCloud L, **Youssef NA**. Magnitude of Reduction and Speed of Remission of Suicidality for Low Amplitude Seizure Therapy (LAP-ST) Compared to Standard Right Unilateral ECT: A Safety Analysis. Published in the Medical Scholar Research Day book (Abstract).
 30. **Youssef NA**, McCall WV, **Patel C***, **Momen M***, **Boswell E***, **Yassa M***, M, McCloud L, Rosenquist P. Speed of Remission of Suicidality for Low Amplitude Seizure Therapy (LAP-ST) versus Right Unilateral Ultra-Brief ECT. Society of Biological Psychiatry's 73rd Annual Scientific Program and Convention. May 10-12, 2018 in New York, New York. Published in *Biological Psychiatry*, May 1, 2018; 83:S129 eS455.
 31. **Youssef NA**, **Boswell E***, **Elizabeth Lee***, **Fiedler S***, Jump M, **Yassa M***, **Rizk D***, Koenig H. Interest in Augmenting Standard Treatments of Post-Traumatic Stress Disorder with Spiritually Oriented Therapy among Veterans. Society of Biological Psychiatry's 73rd Annual Scientific Program and Convention, May 10-12, 2018 in New York, New York. Published in *Biological Psychiatry*, May 1, 2018; Volume 83, Issue 9, Supplement, page S252.
 32. **Youssef NA**, McCall WV, Andrade C. Treating treatment-resistant PTSD with ECT: systematic review, proposed mechanism of how ECT might help in PTSD, and how research should move forward? 28th Annual International Society of ECT and Neurostimulation (ISEN) Conference, NYU Kimmel and Global Centers in New York, NY on May 6, 2018. (Abstract *Journal of ECT*, 2018).
 33. McCall WV, **Youssef NA**, Branch F, Nolla T, McCloud L, **Moraczewski J***, Tauhidul L, Phillips M, Case D, Rosenquist P. A randomized controlled trial (RCT) of prazosin versus placebo for suicidal posttraumatic stress disorder

- (PTSD) patients with nightmares – a pilot study (0947). *Sleep* 2018; 41:A351-A352. https://academic.oup.com/sleep/article/41/suppl_1/A351/4988996
34. McCall WV, **Youssef NA**, **Branch F***, Nolla T, McCloud L, **Moraczewski J***, Tauhidul L, Phillips M, Case D, Rosenquist PB. A Randomized Controlled Trial of Prazosin Versus Placebo for Suicidal Posttraumatic Stress Disorder Patients With Nightmares - A Pilot Study. *SLEEP* 2018, the 32nd Annual Meeting of the Associated Professional Sleep Societies (APSS) (American Academy of Sleep Medicine and the Sleep Research Society). June 2 – 8, 2018, in Baltimore, Maryland.
 35. **Youssef NA**, Ange B, Thomas A, **Yassa M***, **Boswell E***, Wallach PM. Assessing Medical Students' Knowledge in Diagnosis and Treatment of Bipolar Depression to Address Misdiagnosis. EII Health Sciences Education Conference, Augusta, Georgia. March 8, 2018.
 36. **Youssef NA**, **Boswell E***, **Elizabeth Lee***, **Fiedler S***, Jump M, **Yassa M***, **Rizk D***, Koenig H. Interest in Augmenting Standard Treatments of Post-Traumatic Stress Disorder with Spiritually Oriented Therapy Among Veterans. 19th Annual Research Conference: Igniting the Dream of Medicine, Augusta, Georgia. Feb 24, 2018.
 37. **Youssef NA**, Jump M, **Boswell E***, **Elizabeth L***, **Fiedler S***, **Yassa M***, **Rizk D***, Koenig H. Interest in Augmenting Standard Treatments of Post-Traumatic Stress Disorder with Spiritually Oriented Therapy Among Veterans. VISN7 Research Symposium for Mental Health, Atlanta, Georgia. October 17, 2017.
 38. **Youssef NA**. *Medical Students' Comfort Level in Differentiating and Treating Unipolar Versus Bipolar Depression*. Georgia Education Research Association (GERA), Augusta Georgia, September 25, 2017.
 39. **Patel C***, Rosenquist P, McCloud L, **Boswell E***, **Yassa M***, **Momen M***, McCall WV, **Youssef NA**. Speed of Remission and Effect of Electroconvulsive Therapy on Suicidality. 9th Annual Medical Scholars Research Day, Medical College of Georgia, Augusta, Georgia. Sept 25, 2017. (Abstract #97; published in the Medical Scholar Research Day book).

40. **Lee E***, Koenig H, Waller J, Jump R, **Boswell E***, **Fiedler S***, **Yassa M***, **Rizk D***, **Youssef NA**. Veterans' Interest in Adjunctive Spiritually Oriented Therapy for Post-Traumatic Stress Disorder. 9th Annual Medical Scholars Research Day, Medical College of Georgia, Augusta, Georgia. Sept 25, 2017. (Abstract #79; published in the Medical Scholars Research Day book).
41. Tauhidul L, **Moraczewski J***, Nolla T, Branch F, Rosenquist P, **Youssef NA**, Pandya C, Pillai A, McLoud L, McCall V. Correlates between alpha salivary amylase levels and PTSD with suicidality: a preliminary study. 9th Annual Medical Scholars Research Day, Medical College of Georgia, Augusta, Georgia. Sept 25, 2017. (Abstract #116; published in the Medical Scholars Research Day book).
42. **Youssef NA**. Invited moderator for the symposium "Mental, Emotional, and Physical Well-Being." Georgia Educational Research Association Conference, Augusta, Georgia. September 21, 2017.
43. **Youssef NA**. Presenter and PI for the research group: Youssef NA, Thomas A, Ange B, **Yassa M***, **Boswell E***, Wallach PM. Medical Students' Comfort Level in Differentiating and Treating Unipolar Versus Bipolar Depression. Georgia Educational Research Association Conference, Augusta, Georgia. September 21, 2017.
44. Johnson JA, Chung Y, Seale JP, Brown S, **Youssef NA**. 2017. Drinking patterns among health professionals and impact on attitudes toward addressing alcohol use doi:10.1111/acer.13391. 40th Annual Scientific Meeting of the Research Society on Alcoholism, June, 25, 2017, Denver, Colorado. (Abstract #311: published in *Alcoholism: Clinical and Experimental Research*. Volume 41, Issue S1 June 2017 Pages 18A–264A. May 2017. doi:10.1111/acer.13391).
45. Maihofer, Ratanatharathorn, Dalvie, Duncan, Daly, Ressler, Liberzon, Koenen, Nievergelt, PGC PTSD workgroup (**Youssef NA**. Member of the PGC PTSD workgroup). Large-scale Genome-Wide Association Studies (GWAS) in PTSD across gender, ancestry and trauma-type. International Society for Traumatic Stress Studies (ISTSS), Nov. 9-11, 2017, Chicago, Illinois.
46. **Youssef NA**, Thomas A, Ange B, **Yassa M***, **Boswell E***, Wallach PM. Assessing medical students' knowledge in diagnosis and initial treatment of

- depression. EII Health Sciences Education Conference, Augusta, Georgia. March 24, 2017.
47. **Youssef NA**, Thomas A, Ange B, **Yassa M***, **Boswell E***, Wallach PM. Assessing medical students' knowledge in diagnosis and initial treatment of depression. 18th Annual Research Conference: Igniting the Dream of Medicine, Augusta, Georgia. March 8, 2017.
 48. **El-Deeb FA***, Gad EA, Kandeel AA, Haiba AA, Sadek SM, **Youssef NA**. Controlled Clinical Trial of Magnetic Seizure Therapy (MST) compared to Bilateral and Unilateral ECT: A Medication-Free Study. *Biological Psychiatry* 72nd Annual Scientific Convention, San Diego, California, USA. May 18, 2017. Published in *Biological Psychiatry* May 15, 2017, Volume 81, Issue 10, Supplement, Pages S71–S72.
 49. **Youssef NA**, **Sidhom E***. A Proof of Concept Clinical Trial of Feasibility Course of Low Amplitude Seizure Therapy (LAP-ST) in Man: Less Cognitive Side Effects With Retention of Efficacy. *Brain Stimulation* March–April, 2017. Volume 10, Issue 2, P. 368 [0131]. doi:<https://doi.org/10.1016/j.brs.2017.01.084>.
 50. **El-Deeb FA***, Gad EA, Kandeel AA, Haiba AA, Sadek SM, **Youssef NA**. Magnetic Seizure Therapy compared to ECT in Major Depressive Disorder: A Medication-Free Clinical Controlled Trial. *Brain Stimulation* March–April, 2017. Volume 10, Issue 2, P. 502 [0643]. doi:<https://doi.org/10.1016/j.brs.2017.01.468>.
 51. Uddin M (presenter for the PGC-PTSD Workgroup) (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). Epigenetic Insights into Posttraumatic Stress Disorder: Novel Results from Psychiatric Genomics Consortium Investigators. International Society for Traumatic Stress Studies (ISTSS) 32nd Annual Meeting, Nov 10-12, 2016, Dallas, Texas.
 52. Amstadter A, Nugent A, (Youssef NA as a member of PGC-PTSD/EWAS/GWAS Workgroups). Updates from the Psychiatric Genomics Consortium for PTSD: GWAS, EWAS, Expression, and Imaging. International Society for Traumatic Stress Studies (ISTSS) 32nd Annual Meeting, Nov 10-12, 2016, Dallas, Texas.

53. Nievergelt C, Shareefa D, Duncan L, Maihofer A, Ratanatharathorn A, Daly M, PGDip Psych, Liberzon I, Ressler K, Koenen K, PGC PTSD workgroup (Youssef NA as a member of PGC-PTSD and GWAS workgroup). Genomics of PTSD from Large-scale Genome-Wide Association Studies (GWAS) across Military and Civilian Cohorts. International Society for Traumatic Stress Studies (ISTSS) 32nd Annual Meeting, Nov 10-12, 2016, Dallas, Texas.
54. Genomics of PTSD from Large-scale Genome-wide Association Studies (GWAS) across Military and Civilian Cohorts. Nievergelt C, Davie S, Duncan L, Maihofer A, Ratanatharathorn A, Daly M, Liberzon I, Ressler K, Koenen K, PGC PTSD workgroup (Youssef, NA as member of the Workgroup). Part of the symposium: Updates from the Psychiatric Genomics Consortium for PTSD: GWAS, EWAS, Expression, and Imaging. Co-chairs (Amstadter A, Nugent N). International Society for Traumatic Stress Studies 32nd Annual Meeting, Dallas, TX, November 11, 2016.
55. Ratanatharathorn A, Kuan P, Armstrong D, Boks M, Logue M, Maihofer A, Luft B, Bromet E, Miller M, Ressler K, Koenen K, Guffanti G, Hauser M, Kimbrel N, Vermetten E, Stein M, Baker D, Nievergelt C, Smith A, Uddin M, PGC-PTSD, Epigenetics Workgroup (Youssef, NA as member of the Workgroup). Part of the symposium: Updates from the Psychiatric Genomics Consortium for PTSD: GWAS, EWAS, Expression, and Imaging. Co-chairs (Amstadter A, Nugent N). DNA Methylation at NRG1 May Be an Epigenetic Biomarker of PTSD in Civilian Cohorts. International Society for Traumatic Stress Studies 32nd Annual Meeting, Dallas, Texas, November 11, 2016.
56. Region-based Analyses of Differential Methylation in Post-traumatic Stress Disorder. Ratanatharathorn A, Aiello A, Armstrong D, Binder E, Bustamante A, Galea S, Koenen K, Kilaru V, Ressler K, Smith A, Sumner J, Uddin M, Wildman D, Guffanti G. Part of the Symposium: Epigenetic Insights into Post-traumatic Stress Disorder: Novel Results from Psychiatric Genomics Consortium (Youssef, NA as member of the Consortium). Chair (Uddin M). International Society for Traumatic Stress Studies 32nd Annual Meeting, Dallas, Texas, November 10, 2016.
57. Blood miRNA dysregulation in PTSD: Implications for Treatment. Daskalakis N. Part of the Symposium: Epigenetic Insights into Post-traumatic Stress

- Disorder: Novel Results from Psychiatric Genomics Consortium Investigators (**Youssef, NA** as member of the Consortium). Chair (Uddin M). International Society for Traumatic Stress Studies 32nd Annual Meeting, Dallas, Texas, November 10, 2016.
58. Duncan LE, Koenen K, Ressler, K, Nivergelt C, Liberzon I, Daly M, (**Youssef NA** as a member of GWAS workgroup). Large Scale Genome-Wide Association Study (GWAS) of PTSD by the Psychiatric Genomics Consortium. Society of Biological Psychiatry (SOBP) 71st Annual Meeting, May 12-14, 2016, Atlanta, Georgia.
59. Smith A, Ratanatharathorn A, Boks, M, Logue M, Maihofer A, Kilaru V, Garrett M, Guffanti G, Vermetten E, Koenen K, Aiello A, Baker D, Hauser M, Kimbrel N, Dennis M, Koch AA, VA Mid-Atlantic Mental Illness Research, Education, and Clinical Center Workgroup, Luft B, Bromet E, Miller M, Ressler K, Uddein M, Nievergelt C, PGC PTSD Epigenetics Workgroup (**Youssef NA** as a member of PGC-PTSD workgroup). Epigenome-Wide Association of PTSD from Heterogeneous Cohorts with a Common Multi-Site Analysis Pipeline. Society of Biological Psychiatry (SOBP) 71st Annual Meeting, May 12-14, 2016, Atlanta, Georgia.
60. **Youssef NA**. Keynote Speech: Bipolar depression: Predictors and implications for treatment and prognosis in elderly. 5th International Conference on Geriatric Medicine. Atlanta, GA, USA. November 15, 2016. (Invited).
61. **Youssef NA**. Does acute treatment with benzodiazepines affect suicide risk in elderly? 5th International Conference on Geriatric Medicine. Atlanta, GA, USA. November 15, 2016. (Invited).
62. **Youssef NA**, Thomas A, Ange B, **Yassa M***, **Boswell E***, Wallach PM. Assessing medical students' knowledge in diagnosis and initial treatment of depression. 5th International Conference on Geriatric Medicine. Atlanta, GA, USA (Panel Discussion). November 15, 2016 (Invited).

63. **Youssef NA, Sidhom E***. Low Current Amplitude ECT Course (LAP) in a Private Hospital is Associated with Decreased Cognitive Side Effects in Humans. Society of Biological Psychiatry (SOBP) 71st Annual Meeting. Atlanta, Georgia. May 12, 2016.
64. **Youssef NA**. Resilience and Mood Disorders: Implications for Treatment and Recovery (oral presentation). Part of a symposium titled "Protective Effects of Resilience." 16th World Congress of Psychiatry (14-18 September 2014) Madrid, Spain. (Invited).
65. **Youssef NA, Sidhom E***. Examination of Cognitive Profile and Variability in the Current Amplitude Domain of Low Current Amplitude ECT. (SOBP 69th Annual Meeting). Biological Psychiatry supplement 2014.
66. **Rosca J*, Youssef NA**, Pyati S. Correlation of Chronic Pain and Depression in Veterans with and without PTSD. Psychosomatic Medicine Annual Meeting, Tucson, Arizona. Nov 15, 2013.
67. **Youssef NA**, Dedert EA, **Hertzberg JS***, Calhoun PS, Dennis MF, VA Mid-Atlantic MIRECC, Beckham JC. Evaluation of the Influence of Childhood Trauma, Combat Exposure, and the Resilience Construct on Depression and Suicidal Ideation among Veterans Serving Since September 2001. Anxiety Disorders Association of America, Integrating Mind-Body Connections: Advancing Science, Informing Practice for Anxiety and Related Disorders, Arlington, Virginia. April 12, 2012.
68. **Youssef NA**. Mental Health Risks, Resilience, and Interaction Paradigm Among OEF/OIF Veterans. International Society for Traumatic Stress Studies 2011, Baltimore, Maryland. November, 3, 2011.
69. **Ye S*, Youssef NA**. Mood Symptoms Are Associated With Higher Incidence of Acute Akathisia Among Patients Treated With Antipsychotic in an Acute Inpatient Unit. Alabama Psychiatric Society Meeting; April 9, 2011; Montgomery, Alabama.
70. **Youssef NA**, Naylor J, Massing M, Strauss J, Marx CE. Pregnenolone for Cognitive and PTSD Symptoms in Veterans with Mild TBI: A Proof-of-Concept Randomized Controlled Trial. International Society for Traumatic

- Stress Studies 26th Annual Meeting, November 6, 2010, Montreal, Québec, Canada.
71. Naylor JC, **Youssef NA**, Strauss JL, Davidson JR, Marx CE. Pilot Study of Aripiprazole as a Therapeutic Strategy in OEF/OIF-Era Veterans with PTSD. International Society for Traumatic Stress Studies 26th Annual Meeting; November 5, 2010, Montreal, Québec, Canada.
 72. Naylor J, Payne V, **Youssef NA**, Strauss J, Kilts J, Keefe R, Davidson J, Marx CE. Pilot Randomized Controlled Trial of Adjunctive Aripiprazole for PTSD in Veterans who Served in the U.S. Military. VA Mental Health Meeting; July, 2010, Baltimore, Maryland.
 73. **Youssef NA**, Naylor J, Massing M, Kilts J, Strauss J, Keefe R, Shampine L, Allen T, Marx CE. Pregnenolone for Cognitive and PTSD Symptoms in Veterans with Mild TBI: A Proof-of-Concept Randomized Controlled Trial. VA Mental Health Meeting; July, 2010, Baltimore, Maryland.
 74. **Youssef NA**, DeCotis D, Kennedy R, Ye S, Mulekar MS, Rizk B. Impact of Depression and Anxiety on In-Vitro Fertilization Outcome. Alabama Psychiatric Society Conference (American Psychiatric Association Branch); April 23, 2010, Montgomery, Alabama.
 75. **Youssef NA**, Kilts J, Naylor J, Payne V, Strauss J, Allen T, Naylor J, Rose J, Marx C. Amino Acids as Candidate Biomarkers for Suicidality in Operation Enduring Freedom/Operation Iraqi Freedom Era Veterans. American College of Neuropsychopharmacology (ACNP) 48th Annual Meeting; December 6-10, 2009, Hollywood, Florida.
 76. Naylor J, Payne V, **Youssef NA**, Strauss J, Kilts J, Keefe R, Davidson J, Marx CE. Pilot Randomized Controlled Trial of Adjunctive Aripiprazole for PTSD in Veterans who Served in the U.S. Military after September 11, 2001. American College of Neuropsychopharmacology (ACNP) 48th Annual Meeting; December 6-10, 2009, Hollywood, Florida.
 77. **Youssef NA**, Payne V, Kilts J, Strauss J, Allen T, Marx C. Amino Acids as Candidate Biomarkers for Suicidality In OEF/OIF Era Veterans: Relevance To

Suicide Prevention. VHA Mental Health Conference, Meeting the Diverse Mental Health Needs of Veterans; July 21, 2009, Baltimore, Maryland.

CONSORTIA PUBLISHED ABSTRACTS:

78. Nievergelt C, Coleman J, Stein M, Hettema J, (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). Large-scale genetic characterization of PTSD: addressing heterogeneity across ancestry, sex, and trauma. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
79. Nievergelt C, Coleman J, Stein M, Hettema J, (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). Exploring the Common Genetic Architecture of PTSD Symptoms in the UK Biobank. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
80. Nievergelt C, Coleman J, Stein M, Hettema J, (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). GWAS of PTSD Re-experiencing Symptoms in the VA Million Veteran Program. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
81. Nievergelt C, Coleman J, Stein M, Hettema J, (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). Multivariate Approaches to complex Genetic Phenotypes: Anxiety Disorders and PTSD. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
82. Shinozaki G, Ressler K, Smith A, Maddox S, Daskalakis N, (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). Genome-wide DNA methylation of high-dose synthetic glucocorticoid administration across peripheral tissue and brain in humans. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
83. Shinozaki G, Ressler K, Smith A, Maddox S, Daskalakis N, , (**Youssef NA** as a member of PGC-PTSD/EWAS Workgroup). DNA Methylation across the Genome Associates with Serum Estrogen Levels and PTSD. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.

84. Shinozaki G, Ressler K, Smith A, Maddox S, Daskalakis N, (Youssef NA as a member of PGC-PTSD/EWAS Workgroup). Thyroid Hormones and Their Influence on Expression in Humans and an Animal Model of Trauma Exposure. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
85. Shinozaki G, Ressler K, Smith A, Maddox S, Daskalakis N, , (Youssef NA as a member of PGC-PTSD/EWAS Workgroup). Integrative Systems Approach Identifies HPA-Axis Related Gene Networks in PTSD. Society of Biological Psychiatry (SOBP) 73rd annual meeting, May 10-12, 2018, New York, New York.
86. Amstadter A, Nugent A, (Youssef NA as a member of PGC-PTSD/EWAS/GWAS Workgroups). Updates from the Psychiatric Genomics Consortium for PTSD: GWAS, EWAS, Expression, and Imaging. International Society for Traumatic Stress Studies (ISTSS) 32st Annual Meeting, November 10-12, 2016, Dallas, Texas.
87. Differential Methylation of Imprinted Genes in Post-traumatic Stress Disorder. Armstrong D, Koenen K, Smith A, Ressler K, Aiello A, Galea S, Guffanti G, Ratanatharathorn A, Wildman D, Uddin M. Part of the Symposium: Epigenetic Insights into Post-traumatic Stress Disorder: Novel Results from Psychiatric Genomics Consortium Investigators (Youssef, NA as member of the Consortium). Chair (Uddin M). International Society for Traumatic Stress Studies 32nd Annual Meeting, November 10, 2016, Dallas, Texas.

PRESENTATIONS AND SYMPOSIA

E. SELECTED NATIONAL AND INTERNATIONAL PRESENTATIONS

1. **Patel R*, Youssef NA.** All-Cause Mortality Is Lower In MDD Patients Who Had ECT Compared To Those Who Did Not During Hospitalization in a National Sample of 949,394 Patients. Society of Biological Psychiatry's 75th Annual Scientific Convention. May, 2020 in New York, New York. (Poster presentation).

2. **Patel R***, Jain B, **Youssef NA**. Electroconvulsive Treatment Utilization for the Inpatient Management of Severe Manic Episodes of Bipolar Disorder. Oral presentation for a related paper that was nominated by a “panel comprised of Drs. Fink, Kellner and Ed Coffey has judged your J ECT paper” as the **Best paper for the year** (2019, September, 35 (3), 195-200; PMID: 30870263) published in the Journal of ECT. Invited Oral presentation, International Society for ECT and Neurostimulation (ISEN), April, 2020, Philadelphia, Pennsylvania.
3. **Youssef NA**, George MS, McCall WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist PB, Sackeim HA. Comparing cognitive side effects & antidepressant efficacy of Focal Electrically Administered Seizure Therapy (FEAST) versus standard ultra-brief Right Unilateral (UBP-RUL) ECT: A two-site clinical trial. Society of Biological Psychiatry's 75th Annual Scientific Convention. May, 2020 in New York, New York. (Poster presentation).
4. **Youssef NA**, McCall WV, McCloud L, Rosenquist PB. Double-Blinded Randomized Pilot Clinical Trial Comparing Cognitive Side Effects & Antidepressant Efficacy of Standard Ultra Brief Pulse Right Unilateral (UBP-RUL) ECT versus Low Amplitude-Titrated Seizure Therapy (LAP-ST). Society of Biological Psychiatry's 75th Annual Scientific Program and Convention. May, 2020 in New York, New York. (Oral presentation).
5. Sahlem GL, McCall WV, Short EB, Rosenquist PB, Fox JB, **Youssef NA**, Manetta AJ, Kerns SE, Nahas ZH, Dancy MM, Mazingue CM, George MS, Sackeim HA. A preliminary two-site, open-label, non-randomized trial, comparing focal electrically administered seizure therapy (FEAST) and, right unilateral ultra-brief pulse electroconvulsive therapy (UBP-RUL ECT). International Society for ECT and Neurostimulation (ISEN) Annual Meeting. Philadelphia, Pennsylvania. April 2020. (Poster presentation).
6. **Ponkshe S***, Holland A, Waller J, **Youssef NA**. Examining the characteristics of patients who continue participation versus those who drop out in a PTSD clinical trial, 11th Annual Medical Scholars Research Day, Medical College of Georgia, Augusta, Georgia November 2019. (Poster presentation).

7. **Sareddy S***, Rosenquist P, **Youssef NA**, McCall WV. Photodynamic pupillometry studies in suicidal vs non-suicidal patients, 11th Annual Medical Scholars Research Day, Medical College of Georgia, Augusta, Georgia November 2019. (Poster presentation).
8. Sahlem GL, McCall WV, Short EB, Rosenquist PB, Fox JB, **Youssef NA**, Manetta AJ, Kernsa SE, Nahas ZH, Dancy MM, Mazingue CM, George MS, Sackeim HA. A preliminary two-site, open-label, non-randomized trial, comparing focal electrically administered seizure therapy (FEAST) and, right unilateral ultra-brief pulse electroconvulsive therapy (UBP-RUL ECT). American College of Neuropsychopharmacology Dec 2019. (Poster presentation).
9. **Youssef NA**, George MS, McCall1 WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist1 PB, Sackeim HA. Comparing cognitive side effects and antidepressant efficacy of Focal Electrically Administered Seizure Therapy (FEAST) versus standard ultra-brief Right Unilateral (RUL) ECT: A two-site clinical trial Type. Oct 2019. (Poster presentation) CINP Conference. Oct 2019, Athens, Greece.
10. **Youssef NA**, **Ravilla D***, McCall WV, McCloud L, Rosenquist PB. Double-Blinded Randomized Pilot Clinical Trial Comparing Cognitive Side Effects and Antidepressant Efficacy of Standard Right Unilateral (RUL) ECT versus Low Amplitude Seizure Therapy (LAP-ST). (Poster presentation). Oct 2019, Athens, Greece.
11. **El-Deeb FA***, Gad EA, Kandeel AA, Haiba AA, Sadek SM, **Peterson MM***, **Youssef NA**. Brain SPECT Scan Pre-Post Magnetic Seizure Therapy as Marker of Remission in Major Depressive Disorder. (Poster presentation) CINP Conference. Oct 2019, Athens, Greece. (Poster presentation) CINP Conference. Oct 2019, Athens, Greece.
12. **Youssef NA**. Epigenetics and Transgenerational Effects. Invited talk to PsychD students and Faculty, California Pacifica Institute. July 12, 2019.
13. **Youssef NA**, George MS, McCall WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist PB, Sackeim HA. Reduction of Suicidality in depressed patients with Focal Electrically Administered Seizure Therapy

- (FEAST) Compared to Standard Right Unilateral (RUL) ECT. Society of Biological Psychiatry's 74th Annual Scientific Program and Convention. May 16-18, 2019 in Chicago, Illinois. (Poster presentation).
14. **Patel R***, **Sreeram V***, **Thakur T***, Bachu R, **Youssef NA** (presenter). A National Longitudinal Study for Regional Variation of Inpatient ECT Utilization from 4411 Hospitals across the United States. Society of Biological Psychiatry's 74th Annual Scientific Program and Convention. May 16-18, 2019 in Chicago, Illinois. (Oral presentation).
 15. Bishnoi R, **Youssef NA**, Surya S, McCall, WV. Impacts of Depression and REM Sleep Behavior Disorder on cognitive decline in Parkinson's disease. Society of Biological Psychiatry's 74th Annual Scientific Program and Convention. May 16-18, 2019 in Chicago, Illinois. (Poster presentation).
 16. **Patel R***, **Youssef NA**. United States Regional Pattern for the Use of Deep Brain Stimulation in Hospitalized Depressed Patients. Society of Biological Psychiatry's 74th Annual Scientific Program and Convention. May 16-18, 2019 in Chicago, Illinois. (Poster presentation).
 17. Patel SR, Bachu A, Youssef NA. Combination of Lithium and ECT is Associated With Higher Odds of Delirium and Cognitive Problems in a Large National Sample Across the United States (F220). Society of Biological Psychiatry's 74th Annual Scientific Program and Convention. May 16-18, 2019 in Chicago, Illinois. (Poster presentation).
 18. **Patel R***, Bobby J, **Youssef NA**. Utilization of Inpatient Electroconvulsive therapy (ECT) Utilization for the Inpatient Management of Severe Manic Episodes of Bipolar Disorder in 2585 Patients from a National US Sample. Abstract. American Psychiatric Association 172nd Annual Meeting; San Francisco, May 2019, CA, USA. (Poster presentation).
 19. **Hao G***, **Youssef NA**, Stefanek M, Treiber F, Wang X, Pollock J, Harshfield G, Su S. DNA methylation as a mediator of the association between stress and depression: A genome-wide DNA methylation study. Experimental Biology Conference, April, 2019, Orlando, Florida. (Poster presentation).

20. **Youssef NA**, George MS, McCall WV, Sahlem GL, Short B, Kerns S, Dancy M, Cook D, Devries W, Rosenquist PB, Sackeim HA. Reduction of Suicidality in depressed patients with Focal Electrically Administered Seizure Therapy (FEAST) Compared to Standard Right Unilateral (RUL) ECT. The International Society for ECT and Neurostimulation (ISEN) 29th Annual Meeting, May 2019, San Francisco, California.
21. **Cicek M***, McCall WV, Sackeim HA, Rosenquist P, **Youssef NA**. Is there evidence that electric parameters and electrode placement affect the cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorder? Journal of ECT. The International Society for ECT and Neurostimulation (ISEN) 29th Annual Meeting, May 2019, San Francisco, California.
22. **Youssef NA**, **Dhanani S***. PTSD and low amplitude seizure therapy (LAP-ST). VA national research conference, May 2019, Augusta, GA.
23. **Cicek M***, McCall WV, Sackeim HA, Rosenquist P, **Youssef NA**. Is there evidence that electric parameters and electrode placement affect the cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorder? A systematic review. 3rd International Brain Stimulation Conference, February, 2019, Vancouver, Canada.
24. **Patel R***, Elmaadawi A, **Youssef NA**. How Valuable Is Electroconvulsive Therapy in Bipolar Patients During Inpatient Stay? Analysis of The National Inpatient Sample of The USA. 3rd International Brain Stimulation Conference, February, 2019, Vancouver, Canada.
25. **Youssef NA**, **Ravilla D***, McCall WV, **Patel C***, McCloud L, **Yassa M***, Rosenquist PB. Magnitude of Reduction and Speed of Remission of Suicidality for Low Amplitude Seizure Therapy (LAP-ST) Compared to Standard Right Unilateral ECT. 3rd International Brain Stimulation Conference, February, 2019, Vancouver, Canada.
26. **Patel R***, **Sreeram V***, **Thakur T***, Bachu R, **Youssef NA**. A National Longitudinal Study for Regional Variation of Inpatient ECT Utilization from 4411 Hospitals across the United States. 3rd International Brain Stimulation Conference, February, 2019, Vancouver, Canada.

27. **Patel D***, Rosenquist PB, McCall WV, **Patel C***, **Yassa M***, **Momen M***, McCloud L, **Youssef NA**. Magnitude of Reduction and Speed of Remission of Suicidality for Low Amplitude Seizure Therapy (LAP-ST) Compared to Standard Right Unilateral ECT: A Safety Analysis. 10th Annual Medical Scholars Research Day, October 29, 2018, Medical College of Georgia, Augusta, Georgia.
28. **Cicek M***, McCall WV, Sackeim HA, Rosenquist P, **Youssef NA**. Is there evidence that electric parameters and electrode placement affect the cognitive side effects of ECT in patients with schizophrenia and schizoaffective disorder? A systematic review. Journal of ECT and 29th Annual International Society of ECT and Neurostimulation (ISEN) Conference, May, 2019, San Francisco, California. (Poster presentation).
29. Su S, **Hao G***, **Youssef NA**, Stefanek M, Treiber F, Wang X, Pollock J, Harshfield G. DNA methylation as a mediator of the association between stress and depression: A genome-wide DNA methylation study, April 2019, FASEB Science Research Conference (SRC). (Poster presentation).
30. **Youssef, NA**. Low Amplitude Seizure Therapy (LAP-ST): A Proof of Concept Trial and Future Directions. A joint meeting of the European Forum for ECT (EFFECT) and the Italian Association for Somatic Therapies in Psychiatry (AITeSP), September 28, 2018, Rome, Italy. (Invited presentation).
31. **Youssef NA**. Development of Low Amplitude Seizure Therapy (LAP-ST) to Avoid Cognitive Adverse Effects of ECT. What have we learned from 2 initial clinical trials? August 9, 2018, Harvard Medical School, Boston, Massachusetts. (Invited presentation).
32. **Youssef NA**. Treating treatment-resistant PTSD with ECT: systematic review, proposed mechanism of how ECT might help in PTSD, and how research should move forward. The International Society for ECT and Neurostimulation (ISEN) 28TH Annual Meeting, May 2018, New York, New York.
33. **Youssef NA**, **Sidhom E***. A Proof of Concept Clinical Trial of Feasibility Course of Low Amplitude Seizure Therapy (LAP-ST) in Man: Less Cognitive

- Side Effects With Retention of Efficacy. Poster presentation in *International Brain Stimulation Conference*, March 2017, Barcelona, Spain
34. **El-Deeb FA***, Gad EA, Kandeel AA, Haiba AA, Sadek SM, **Youssef NA**. Magnetic Seizure Therapy compared to ECT in Major Depressive Disorder: A Medication-Free Clinical Controlled Trial. Poster presentation in *International Brain Stimulation Conference*, March 2017, Barcelona, Spain
35. **Youssef NA**. *Low Pulse Amplitude ECT (LAP) in Humans: Historical Perspective and Recent Proof of Concept Study (part of workshop entitled "Toward the Evolution of a More Focal ECT")*. The International Society for ECT and Neurostimulation (ISEN) 26th Annual Meeting, May 15, 2016, Atlanta, Georgia. (Invited).
36. **Youssef NA**. *Resilience and Mood Disorders: Implications for Treatment and Recovery*. Part of a symposium titled "Protective Effects of Resilience." 16th World Congress of Psychiatry, September, 14-18, 2014, Madrid, Spain. (Invited).
37. **Youssef NA**, **Sidhom E***: Examination of Cognitive Profile and Variability in the Current Amplitude Domain of Low Current Amplitude ECT. in Society of Biological Psychiatry 69th Annual Meeting (Poster). New York, New York 2014.
38. **Youssef NA**. *Use of Structured Clinical Interview for DSM IV (SCID) as a Research Tool*. Department of Psychiatry, University of South Alabama, July 15, 2013, Mobile, Alabama (Invited).
39. **Youssef NA**. *Brain Stimulation Modalities in Treatment-Resistant Depression*, National Alliance of Mentally Ill (NAMI), March 5, 2013, Durham, North Carolina. (Invited).
40. **Youssef NA**. *Transcranial Magnetic Stimulation Consultations* Visiting Fellowship in Transcranial Magnetic Stimulation, Durham VA Medical Center, January 29, 2013, Durham, North Carolina. (Invited).

41. **Youssef NA.** *Improving Diagnostic Accuracy of Bipolar Disorder: Treatment and Prognostic Implications*
Grand Rounds, November 11, 2010, University of South Alabama, Mobile, Alabama. (Invited).
42. *Panel Expert: Psychopharmacology Jam Session*
Members of the panel: Sanjay Gupta, **Nagy Youssef**, Greg Teas. Bipolar Disorder and ADHD: Solving Clinical Challenges Improving Patient Care, April 2, 2009, Chicago, Illinois, (Invited).
43. **Youssef NA.** *Does Acute Treatment with Sedatives/Hypnotics for Anxiety in Depressed Patients Affect Suicide Risk?*
Seminar, Department of Psychiatry, Vanderbilt University (Presented to research faculty), Nashville, Tennessee
January 12, 2009 (Invited).
44. **Youssef NA.** *The Missing Pole of Bipolar Disorder*
Seminar, Veterans Affairs Medical Center, March 27, 2008, Lebanon, Pennsylvania (Invited).
45. **Youssef NA.** *Bipolar or Unipolar? That is the Question*
Grand Rounds, October 4, 2007 Behman Hospital, Cairo, Egypt (Invited).
46. **Youssef NA.** *Panel Expert: Psychopharmacology Jam Session*
Members of the panel: Charles Rich, Nagy Youssef, Sanjay Gupta, Greg Teas, MD. 32nd Annual Meeting, American Academy of Clinical Psychiatrists, April 2, 2006, San Francisco, California, (Invited).

F. SELECTED LOCAL AND REGIONAL PRESENTATIONS

47. **Youssef NA.** Best practices in training learners to address adverse childhood experiences and promote resilience. Education Journal Club, Medical College of Georgia, August 13, 2018, Augusta, Georgia.
48. **Youssef NA.** Review of recent guidelines and recommendations for pharmacological treatments of bipolar depression in adults. Grand Rounds,

- Department of Family Medicine, Medical College of Georgia, December 11, 2017, Augusta, Georgia.
49. **Youssef NA.** Medical Students Comfort Level in Differentiating and Treating Unipolar Versus Bipolar Depression. Georgia Education Research Association (GERA), September 25, 2017, Augusta Georgia.
<https://digitalcommons.georgiasouthern.edu/gera/2017/2017/50/>
 50. **Youssef NA.** Symposium Moderator: Mental, Emotional, and Physical Well-Being. Georgia Education Research Association (GERA), September 25, 2017, Augusta Georgia.
 51. **Youssef NA.** Bipolar depression: Predictors and Implications for Treatment and Prognosis, Grand Rounds, April 13, 2017, Medical College of Georgia, Augusta, Georgia.
 52. **Youssef NA.** Inattention: Bipolar, ADHD, or Unipolar? March 31, 2017, Serenity Behavioral Health Systems, Augusta, Georgia.
 53. **Youssef NA.** Historical Perspective and Proof of Concept Study of Low Pulse Amplitude ECT in Humans. Grand Rounds, May 26, 2016, Department of Psychiatry and Human Behavior, Medical College of Georgia, Augusta, Georgia.
 54. **Youssef NA.** The Georgia Resilience and Universal Wellness Project: Meaning (Project GREAT presentation) Mabe A, Rollock M, Anderson B, Merkey T, Slocumb C, Youssef NA, May 24, 2016, Department of Pediatrics, Medical College of Georgia, Augusta, Georgia.
 55. **Youssef NA.** The role of provider in recovery and resilience (Lecture as part of Project GREAT Workshop) (Invited), March 3, 2016, Medical College of Georgia, Augusta, Georgia.
 56. **Youssef NA.** Depression: A disease or a spiritual weakness; and what we do about it, September 25, 2015, St. Augustine Coptic Orthodox Church, Martinez, Georgia. (Invited lecture).

57. **Youssef NA.** Mood Disorders in Primary Care Setting: Revisiting Diagnostic, Treatment and Prognostic Implications (presented to primary care physicians, Geriatric and Rehabilitation Service Line), April 17, 2015, Charlie Norwood VA Medical Center, Augusta, Georgia. (Invited lecture).
58. **Youssef NA.** Mood Disorders: Diagnostic, Treatment and Prognostic Implications (Presented to Mental Health Service Line Psychiatrists). March 20, 2015, Charlie Norwood VA Medical Center, Augusta, Georgia. (Invited lecture).
59. **Youssef NA.** Resilience to Mood Disorders and PTSD: Implications for Treatment and Recovery, February 12, 2015, Dwight D. Eisenhower Army Medical Center, US Army Medical Command, Ft. Gordon, Georgia. (Invited Grand Rounds).
60. **Youssef NA.** Diagnostic issues of Bipolar Vs. Unipolar Depression: Treatment and Prognostic Implications, October 31. 2014, Charlie Norwood VA, Augusta, Georgia.
61. **Youssef NA.** ECT in Treatment-Resistant Mood Disorders, Charlie Norwood VA and Eisenhower Army Medical Centers Joint Conference, July 15. 2013, Augusta, Georgia.
62. **Youssef NA.** Gene Environment Interaction in Mood disorders and PTSD Health and the Environment Retreat, September 10, 2011, Durham, North Carolina.
63. **Youssef NA.** Improving Diagnostic Accuracy of Bipolar Disorder: Treatment and Prognostic Implications, VISN 6 MIRECC Research Lecture Series, October 21, 2010, Mid-Atlantic MIRECC, Durham VA Medical Center, Durham, North Carolina.
64. **Youssef NA.** Bipolar Disorder: The Search for the Missing Pole Grand Rounds, December 4, 2008, University of South Alabama, Mobile, Alabama.
65. **Youssef NA.** Metabolic Syndrome in Bipolar Patients, July 19, 2007, Hattiesburg, Mississippi, (AB COMM CME grant no. 102330).

66. **Youssef NA.** New Insights in the Treatment of Bipolar Depression, Grand Rounds, April 26, 2007, Pine Grove Behavioral Health and Addiction Services, Hattiesburg, Mississippi.
67. **Youssef NA.** New Insights in the Treatment of Bipolar Depression, Grand Rounds, March 27, 2007, East Mississippi State Hospital, Meridian, Mississippi.
68. **Youssef NA.** Diagnosis and Treatment of Bipolar Disorder, Seminar, March 13, 2007, PBMHR, Hattiesburg, Mississippi.
69. **Youssef NA.** Treatment of Acute Bipolar Manic and Mixed Episodes, Grand Rounds, February 5, 2007, South Mississippi State Hospital, Purvis, Mississippi.
70. **Youssef NA.** Psychotropic-Induced Hyperprolactinemia, Grand Rounds, July 26, 2006, Memorial Behavioral Hospital, Gulfport, Mississippi.
71. **Youssef NA.** Update on Management of Bipolar Disorder, Grand Rounds, May 25, 2006, Crisis Intervention Center, South Mississippi State Hospital, Laurel, Mississippi.
72. **Youssef NA.** Psychotropic-Induced Hyperprolactinemia, Grand Rounds, February 6, 2006, South Mississippi State Hospital, Purvis, Mississippi.
73. **Youssef NA.** Improving Diagnostic Accuracy for Bipolar Disorder, Seminar, August 24, 2005, PBMHR, Hattiesburg, Mississippi.
74. **Youssef NA.** Suicide and Psychopharmacology, Seminar, November 17, 2004, PBMHR, Hattiesburg, Mississippi.
75. **Youssef NA.** Pharmacology of SSRIs, Seminar, June 16, 2004, University of South Alabama, Mobile, Alabama.
76. **Youssef NA.** Do Sedatives Prevent Suicides? Grand Rounds, June 2, 2004, University of South Alabama, Mobile, Alabama.

77. **Youssef NA.** Ethics in Medicine and Psychiatry, Seminar, May 19, 2004, University of South Alabama, Mobile, Alabama.
78. **Youssef NA.** Interviewing and Data Collection in Psychiatry, Seminar, February 4, 2004, University of South Alabama, Mobile, Alabama.
79. **Youssef NA.** Psychopharmacology of Risperidone and Quetiapine, Seminar, January 28, 2004, University of South Alabama, Mobile, Alabama.
80. **Youssef NA.** Liability Issues in Psychiatry. Seminar, November 15, 2003, University of South Alabama, Mobile, Alabama.
81. **Youssef NA.** Pharmacology and Use of Sedatives and Hypnotics, Seminar, November 27, 2002, University of South Alabama, Mobile, Alabama.
82. **Youssef NA.** Alcohol Abuse and Beyond, Grand Rounds, October 16, 2002, University of South Alabama, Mobile, Alabama.
83. **Youssef NA.** Management of Delirium, Seminar, April 10, 2002, University of South Alabama, Mobile, Alabama.
84. **Youssef NA.** Domestic Violence and Abuse, Seminar, November 21, 2001, University of South Alabama, Mobile, Alabama.
85. **Youssef NA.** Sleep Dysfunction in Psychiatric Disorders, Grand Rounds in Psychiatry, September 19, 2001, University of South Alabama, Mobile, Alabama.
86. **Youssef NA.** Primary Sleep Disorders, Seminar, June 20, 2001, University of South Alabama, Mobile, Alabama.
87. **Youssef NA.** Prion-Associated Dementias, Grand Rounds, March 15, 2000, Behman Hospital, Cairo, Egypt.
88. **Youssef NA.** Lewy Body Dementia, Grand Rounds, October 6, 1999, Behman Hospital, Cairo, Egypt.

TELEVISION, RADIO, NEWSPAPER INTERVIEWS AND PUBLIC MEDIA EDUCATIONAL PRESENTATIONS

TV (national): Was it suicide? Interviewed By Johannah Grenaway (newsy reporter). June 23, 2020. Newsy

Magazine: Article about the development of and my studies on Low Amplitude Seizure Therapy (LAP-ST) written by Ahmed Hassan Balah for *Scientific American* (In press).

TV interview. How people can stay sane while sheltering in place during COVID. Anchor: Sydni Moore, April 12, 2020. FOX 54 News Now.

<https://www.wfxg.com/story/41997681/keeping-your-cool-while-sheltering-in-place>

Article online: Jagwire by By Danielle Harris April 11, 2020: How to stay sane while sheltering in place: <https://jagwire.augusta.edu/experts-available-for-stories-on-covid-19-2/>

TV interview. Stress and Health; good and bad sides: Comment on ranking of the most and least stressed cities in the nation, Channel 6. July 23, 2019.

[https://www.wjbf.com/top-stories/augusta-tops-atlanta-when-it-comes-to-stress/ABC News local WJBF\)](https://www.wjbf.com/top-stories/augusta-tops-atlanta-when-it-comes-to-stress/ABC%20News%20local%20WJBF)

Youssef's clinical and research on PTSD featured by Augusta University Media Department and a PTSD Awareness Campaign: "Anyone can experience PTSD – let our experts help answer questions about PTSD Awareness Month," June 24, 2019.

<https://expertfile.com/spotlight/6649/anyone-can-experience-ptsd-let-our-experts-help-answer-questions-about-ptsd-awareness-month->

Eurekalert science news reporting: "Lower-amp ECT appears effective against suicidal thoughts." June 3, 2019.

https://www.eurekalert.org/pub_releases/2019-06/mcog-lea053019.php

Bioportfolio science news reporting: Lower-amp ECT appears effective against suicidal thoughts." June 3, 2019.

<https://www.bioportfolio.com/news/article/4001165/Lower-amp-ECT-appears-effective-against-suicidal-thoughts.html>

MedicalxPress news reporting: "Lower-amp ECT appears effective against suicidal thoughts." June 3, 2019.

<https://medicalxpress.com/news/2019-06-lower-amp-ect-effective-suicidal-thoughts.html>

Augusta University Jagwire "Lower-amp ECT appears effective against suicidal thoughts." June 3, 2019.

Interviewed By Jori Fortson (Boston University) and wrote an article commenting on our research on trauma and resilience entitled: How Does Childhood Trauma Impact Adults' Health? April 2, 2019.

<https://www.publichealthpost.org/research/how-does-childhood-trauma-impact-adults-health/>

TV interview (international, London): **TRT World Channel Roundtable program** (episode on PTSD) broadcasted out of London, Host David Foster
Nagy Youssef, Martyn Bignold, Samah Jabr, Steve Wilkins (discussants), January 31, 2019.

<https://www.trtworld.com/video/roundtable/understanding-ptsd-have-we-got-it-wrong/5c53099aad3b1742b60c99b9>

TV interview: News 12 / WRDW (reporter: Alexa Lightle). Invited to comment on the new Georgia law that allows doctors to prescribe medical marijuana to treat PTSD. This law was signed and took effect on July 1st, 2018. Interviewed on July 5th, 2018. Efficiency of CBD oil in treating PTSD:

<http://www.wrdw.com/content/news/Efficiency-of-CBD-oil-in-treating-PTSD-487441481.html>

TV interview: News 12 WRDW channel (reporter Tiziana Onstead). I was invited to comment on a published article about psychological development and parenting, including normal behavior from signs of trauma, November 28, 2017. [View](#)

Study below was featured in an article by a Duke University Newsletter named "CROSSROADS" Volume 7 Issue 7 January 2018. The article stated "MISS-M is the first published psychometrically reliable and valid 'pure' symptom measure of MI that includes both psychological and religious/spiritual symptoms and can now serve as outcome measure for treatment studies targeting MI." Our study report: Koenig, H.G., Ames D, **Youssef N**, et al. The Moral Injury Symptom Scale – Military

Version. Journal of Religion and Health, December 1, 2017, E-pub ahead of press (doi:10.1007/s10943-017-0531-9; full text: <http://rdcu.be/z9Yo>)

Study below was featured in an article by a Duke University Newsletter named "CROSSROADS" Volume 7 Issue 10 April 2018. The article stated "the findings suggest that religiosity may be particularly important in relieving symptoms of moral injury in Veterans with severe PTSD symptoms." Our study report: Koenig HG, **Youssef NA**, Ames D, et al (2018). Moral injury and religiosity in U.S. veterans with PTSD symptoms. Journal of Nervous and Mental Disease, (<https://www.ncbi.nlm.nih.gov/pubmed/29494381>)

Study below was featured in an article by Maastricht University Newsletter in 2018 (Maastricht The Netherlands): Our paper: **Youssef NA**, Lockwood L, Su S, Hao G, Rutten BPF. The effects of trauma, with or without PTSD, on the transgenerational DNA methylation in the offsprings. *Brain Sciences* 2018 May 8; 8(5). pii: E83. doi:10.3390/brainsci8050083. Review. PubMed PMID: 29738444.

Veteran Administration Central office interviewed Nagy Youssef, MD on a PTSD study and treatment development that examines moral injury and potential for spiritual therapy to augment PTSD standard treatment: "*Can Spiritual Therapy Ease Your PTSD Symptoms?*" March 21. 2017. https://www.va.gov/health/newsfeatures/2017/march/can_spiritual_therapy_ease_your_ptsd_symptoms.asp

News article based on interview with WFXG TV channel "Your holidays without them: Grieving through the season." Published November 16th, 2017. <http://www.wfxg.com/story/36850126/your-holidays-without-them-grieving-through-the-season>

TV interview: Entitled "Holiday Depression and grieving" (interview with Destiny Chance). Fox 54 TV Channel, November 15th, 2017.

The following newspapers and medical reporting were based on a VA study entitled: "A study of inner conflict and psychological well-being in Veterans with PTSD symptoms" (PI: Dr. Youssef):

Newspaper interview: Augusta Chronicle (Georgia) February 2, 2017
Research survey at VA to test if spiritual therapy might be helpful in treating PTSD.

<http://chronicle.augusta.com/news/2017-02-02/research-survey-va-test-if-spiritual-therapy-might-be-helpful-treating-ptsd>

[View article](#)

Aiken Today (South Carolina) January 26, 2017

Aiken County vets with PTSD could earn money, expand research by taking new survey.

[View article](#)

Foreign Affairs.co.nz (New Zealand) March 20, 2017

Can Spiritual Therapy Ease Your PTSD Symptoms?

Christian Broadcasting Network (United States) February 5, 2017

God's Forgiveness Seen as Possible Key to Healing Vets with PTSD.

[View article](#)

Miami Herald (United States) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

[View article](#)

WRAL (North Carolina) February 5, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Charlotte Observer (North Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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McClatchy DC (District of Columbia) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Sun Herald (Mississippi) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Tri-City Herald Online (Washington) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Bellingham Herald (Washington) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Macon Telegraph (Georgia) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
[View article](#)

Rock Hill Herald (South Carolina) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Idaho Statesman (Idaho) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Fresno Bee (California) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Wichita Eagle (Kansas) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Bradenton Herald (Florida) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Tacoma News Tribune (Washington) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
[View article](#)

Centre Daily Times (Pennsylvania) February 4, 2017
Spiritual therapy eyed as possible treatment for PTSD.
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Raleigh News and Observer (North Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Modesto Bee (California) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Belleville News Democrat (Illinois) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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San Luis Obispo.com (California) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Island Packet (South Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Myrtle Beach Sun News (South Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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The Olympian (Washington) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Kentucky.com (Kentucky) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

[View article](#)

Rock Hill Herald (South Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Sacramento Bee (California) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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Merced Sun-Star (California) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

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South Carolina State (South Carolina) February 4, 2017

Spiritual therapy eyed as possible treatment for PTSD.

[View article](#)

Stars and Stripes (United States) January 26, 2017

Vets with PTSD could earn money, expand research by taking new survey.

[View article](#)

The following newspapers and medical reporting were based on/commenting on VA research study on depression and dual trauma of childhood trauma and combat by Dr. Youssef and colleagues and publication entitled: "Exploration of the influence of childhood trauma, combat exposure, and the resilience construct on depression and suicidal ideation among U.S. Iraq/Afghanistan era military personnel and veterans":

The Globe and Mail (Canada) (Canada) February 15, 2015

[Reporting commenting on study on depression and dual trauma of childhood trauma and combat by Dr. Youssef and colleagues.](#)

MENTAL-HEALTH RESEARCH Soldiers more likely to suffer child abuse
Reporting commenting on study on depression and dual trauma of childhood trauma and combat by Dr. Youssef and colleagues.

Toronto Star Online (Ontario, Canada) February 15, 2015

Canadian troops show elevated rates of childhood abuse: study

Reporting commenting on study on depression and dual trauma of childhood trauma and combat by Dr. Youssef and colleagues.

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CTV News (Alberta, Canada) February 14, 2015

Soldiers more likely to have experienced childhood abuse: study.

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CTV News (Alberta, Canada) February 14, 2015

Canadian troops more likely to have experienced childhood abuse, violence: study.

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Metro Canada (Alberta, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

[View article](#)

News Talk 650 CKOM (Saskatchewan, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Global News Canada (Ontario, Canada) February 14, 2015

Canadian troops more likely to have experienced childhood abuse, violence: study.

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1057 EZRock (Ontario, Canada) February 14, 2015

Canadian troops more likely to have experienced childhood abuse, violence: study.

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The Northern View (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Kootenay News Advertiser (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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BCLocalNews.com (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

[View article](#)

TheGoldenStar.net (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

[View article](#)

The Tri-City News (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

[View article](#)

Cowichan News Leader (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Revelstoke Times Review (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Campbell River Mirror (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Caledonia Courier (British Columbia, Canada) February 14, 2015

Soldiers face more abuse in childhood: study.

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Aldergrove Star (British Columbia) February 14, 2015

Soldiers face more abuse in childhood: study.

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Comox Valley Record (British Columbia, Canada) February 14, 2015

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