

**CURRICULUM VITAE**  
**Jess G. Fiedorowicz, M.D., Ph.D.**  
20 February 2023

**I. EDUCATIONAL AND PROFESSIONAL HISTORY**

**A. List of institutions attended**

- 1993-1997     Marquette University  
                 Milwaukee, WI  
                 B.A. Psychology, Biology and Philosophy minors,  
                 *summa cum laude*, G.P.A. 3.98
- 1997-2001     Medical College of Wisconsin  
                 Milwaukee, WI  
                 M.D. with Honors in Research
- 2005-2007     Iowa Scholars in Clinical Investigation Program  
                 Department of Internal Medicine and College of Public Health (K30)  
                 Graduate Student, Clinical Investigation (Epidemiology)  
                 M.S. Clinical Investigation, G.P.A. 4.00
- 2007-2008     The University of Iowa  
                 Iowa City, IA  
                 Graduate student (professional development), Epidemiology  
                 College of Public Health
- 2009-2011     The University of Iowa  
                 Iowa City, IA  
                 Graduate student, Translational Biomedicine (College of Medicine)  
                 Ph.D. Translational Biomedicine, G.P.A. 4.00
- 2012-2013     The University of Iowa  
                 Iowa City, IA  
                 Graduate Student, Biostatistics  
                 Graduate Certificate in Biostatistics, G.P.A. 4.00
- Fall 2013       The University of Iowa  
                 Iowa City, IA  
                 Graduate Student (non-degree, professional development), Statistics  
                 College of Liberal Arts & Sciences
- 2021     Schulich School of Business at York University  
                 Toronto, ON, Canada  
                 Mini-MBA Physician Business Leadership Program

**Post-graduate Education**

- 2001-2002     Aurora Health Care – St. Luke’s Hospital  
                 Milwaukee, WI  
                 Transitional Year Internship (Internal Medicine)
-

- 2002-2005    The Johns Hopkins University – The Johns Hopkins Hospital  
Baltimore, MD  
Resident Physician, Department of Psychiatry, 2002-2004  
Chief Resident, Department of Psychiatry, 2004-2005
- 2005-2007    The University of Iowa  
Iowa City, IA  
Post-doctoral fellowship, Clinical Neurobiology of Major Psychoses (T32)  
Department of Psychiatry

**Board Certification**

September 2007, October 2017 (renewal), Psychiatry, American Board of Psychiatry and Neurology #57774

May 2019, Obesity Medicine, American Board of Obesity Medicine, expires 12/31/2029.

**Licensure**

Iowa Board of Medicine #36188, valid until 10/1/2022  
College of Physicians and Surgeons of Ontario 122600

**Other Certifications/Training**

- 4/14/2016, Nonviolent Crisis Intervention Training, Crisis Prevention Institute (CPI)  
7/17/2016, Collaborative Institutional Training Initiative (CITI) Program, VA Human Subjects Protection  
- Refresher Course 7/28/2019  
2016, VA Prevention and Management of Disruptive Behavior  
1/2017, National Research Mentoring Network (NRMN) Training Workshop  
12/31/2017-12/30/2020, CITI Program – Good Clinical Practice Course (US FDA focus), Stage 1.  
11/15/2017, Administration training for the Columbia Suicide Severity Rating Scale (C-SSRS) Screener  
5/23/2018, The C-SSRS Training, English – USA  
6/6/2021, Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans Course on Research Ethics (TCPS 2: CORE)  
12/19/2021, CITI Program – Canada GCP (Good Clinical Practice), Stage 1 - Basic
- Building University of Iowa Leadership for Diversity (BUILD)  
- 5/9/2019 Beyond the Number: Foundations for Diversity and Inclusion
- 2022-2023, Physician Leadership Program, led by Jocelyn Bérard M.Ps. MBA  
(Executive Consultant, Talent Management Services).

2020-Present, Executive Coaching, Ray Byrne, President RJ Byrne Consulting

- 16 Feb 2021 University of Ottawa Heart Institute Clinical Research workshop  
16 Aug 2021 MCC 360 Leader Orientation Session with SAEGIS, "R2C2 Evidence-informed Facilitated Feedback for Physicians," a model for sharing physician performance feedback, coaching, and planning for change  
20&27 Jan 2022 Introduction to Quality Improvement in HealthCare, Two-day virtual course, The Ottawa Hospital Innovation and Quality

27 Jan 2022 – 31 March 2022, French as a Second Language (FLS) course FLS 1710,  
University of Ottawa, Official Languages and Bilingualism Institute

26 Jan 2023 – 6 April 2023 (planned), French as a Second Language (FLS) course FLS  
1711, University of Ottawa, Official Languages and Bilingualism Institute

### **Psychotherapy**

Psychotherapy supervisors Emile Bendit (general, 2003), Tom Koenig (general, 2003),  
Dean MacKinnon (mood disorders, 2003), Debbie Weaver (psychodynamic, 2003),  
Frank Mondimore (general, 2004), John Lipsey (general 2004), Paul McHugh (general,  
2004), Scott Stuart (IPT, 2006), Lilian Dindo and Dave Moser (peer supervision group  
2014-2015).

Cognitive Behavioral Therapy Workshop, Door County Summer Institute, Donald  
Meichenbaum (8/2008)

Interpersonal and Social Rhythm Therapy Workshop (6/27/2009), Ellen Frank and Holly  
Swartz

Interpersonal Psychotherapy in Adolescents Workshop, Scott Stuart

Interpersonal Psychotherapy Level A training workshop, Scott Stuart (4/18-19/2014)

Motivational Interviewing Workshop, Door County Summer Institute, Julie Seel (8/3-  
4/2015)

Acceptance and Commitment Therapy, Psychological Flexibility, and Behavioral  
Improvisation, Door County Summer Institute, Fred Heide and Lee Becker, (registered  
August 7-11, 2017)

Motivational Interviewing Training, Weight Management Clinic, (1/10/2018)

Motivational Interviewing Training, Door Summer Institute, William R. Miller (8/2-3/2018)

### **B. Professional and academic position (least to most recent)**

2005-2007      Fellow Associate, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2007-2008      Associate, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2008-2017      Assistant/Associate Clerkship Director, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2009-2013      Assistant Professor, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2009-2012      Fourth Year Elective Co-Director, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2010-2013      Assistant Professor (secondary appointment as of 4/1/2010)  
Department of Epidemiology  
University of Iowa College of Public Health, Iowa City, IA

2011-2013      Assistant Professor (secondary appointment as of (12/1/2011)  
Department of Internal Medicine, Division of Endocrinology  
University of Iowa Carver College of Medicine, Iowa City, IA

2012-2017     Psychiatry Elective Director, Department of Psychiatry  
University of Iowa Carver College of Medicine, Iowa City, IA

2013-2020     Associate Professor (as of 7/1/2013 through 8/1/2020)  
Departments of Psychiatry, Epidemiology, and Internal Medicine  
University of Iowa Carver College of Medicine, Iowa City, IA  
University of Iowa College of Public Health, Iowa City, IA

2016-2018     Liaison to Trial Innovation Centers and Oversight of Regulatory Support  
Institute for Clinical and Translational Science (ICTS)  
University of Iowa

2015--2020     Iowa City Veterans Affairs Health System  
Attending Psychiatrist, After Hours Consultations, Fee-basis appointment  
(12/1/2015-8/1/2020)

6/2016- 6/2017     Iowa City Veterans Affairs Health System (as of 6/27/2016)  
Attending Psychiatrist, 5/8<sup>th</sup> position (remaining 3/8<sup>th</sup> with University of  
Iowa as above).

2016-2018     Director of Regulatory Knowledge and Support, Institute for Clinical and  
Translational Science, The University of Iowa

2017             Medical Director, Mood Disorders Center, Department of Psychiatry,  
University of Iowa

2017-2020     Director, Mood Disorders Center, Department of Psychiatry, University of  
Iowa  
Medical Director, 1JPW Mood Disorders Inpatient Service

2018-2020     Co-Director of Masters in Translational Biomedicine Program, Institute for  
Clinical and Translational Science, The University of Iowa

2018-2020     Co-Associate Director / Associate Director of Workforce Development,  
Institute for Clinical and Translational Science, The University of Iowa

2018-Present     Editor-in-Chief, *Journal of Psychosomatic Research*

2013-2020     Associate Professor (as of 7/1/2013 through 8/1/2020)  
Departments of Psychiatry, Epidemiology, and Internal Medicine  
University of Iowa Carver College of Medicine, Iowa City, IA  
University of Iowa College of Public Health, Iowa City, IA

----- END OF EMPLOYMENT AT UNIVERSITY OF IOWA -----

2020-Present     Adjunct Faculty, Departments of Psychiatry and Epidemiology  
University of Iowa Carver College of Medicine, Iowa City, IA  
University of Iowa College of Public Health, Iowa City, IA

2020-Present     Professor, Department of Psychiatry, Faculty of Medicine

University of Ottawa, Faculty of Medicine, Ottawa, ON

2020-Present Department Head and Chief of the Department of Mental Health  
The Ottawa Hospital, Ottawa, ON

2020-Present Senior Research Chair in Adult Psychiatry, University of Ottawa,  
Faculty of Medicine, Ottawa, ON

2020-Present Scientist, Ottawa Hospital Research Institute,  
Primary Appointment, Clinical Epidemiology Program,  
Secondary Appointment, Neurosciences Program, Ottawa, ON

2021-Present Member, Brain Mind Research Institute  
University of Ottawa, Ottawa, ON

2021-Present Cross-appointment, School of Epidemiology and Public Health,  
Faculty of Medicine, University of Ottawa, Ottawa, ON

### **C. Honors, Awards, Recognitions, Outstanding Achievements (least to most recent)**

- 1996 Phi Beta Kappa, Alpha Sigma Nu, Phi Sigma Tau, Psi Chi, Marquette University
- 1998 Narses Jendrzczak Memorial Award – Polanki Women's Club
- 1998 Medical Student Research Day Poster Presentation Award  
Medical College of Wisconsin
- 2000 Alpha Omega Alpha Medical Honor Society, Medical College of Wisconsin
- 2001 Psychiatry Student-of-the-Year Award, Medical College of Wisconsin
- 2003 Administrative Resident, Outpatient Psychiatry, The Johns Hopkins Hospital
- 2004 Chief Resident, Department of Psychiatry, The Johns Hopkins Hospital
- 2004 *Journal of Psychiatric Practice's* Resident Paper Competition, 2<sup>nd</sup> place
- 2004 Dean's Leadership Award, Office of Postdoctoral Affairs,  
The Johns Hopkins University
- 2005-2009 Clinical Research Award, National Institutes of Health (NIH),  
Loan Repayment Program
- 2005 Distinguished Service Award, House Staff Council, The Johns Hopkins Hospital
- 2006 Carver College of Medicine Research Week 2006 – K30 Poster Winner
- 2007 Career Development Institute for Psychiatry, NIH, Stanford University
- 2007 Diplomate, Psychiatry, American Board of Psychiatry and Neurology, Inc.
- 2008 Young Investigator Award, National Alliance for Research on Schizophrenia and  
Depression (NARSAD)
- 2007-2008 John W. Clancy Faculty Award for Inpatient Teaching
- 2008 Travel Awardee, American College of Neuropsychopharmacology
- 2008-2009 John W. Clancy Faculty Award for Inpatient Teaching
- 2008-2009 Psychiatry Clerkship Educator of the Year Award
- 2010 Travel Awardee, Psychiatric Research Society
- 2010 ADMSEP Devneil Vaidya Junior Faculty Teaching Award, Association of  
Directors of Medical Student Education in Psychiatry
- 2010 University of Iowa Carver College of Medicine Medical Education Award
- 2011 Best M4 Junior Faculty of the Year Award  
Carver College of Medicine Student Government

- 2011 John Thomas Milleman & the Milleman Family Teacher of the Year Award  
Carver College of Medicine
- 2012 Best M3 Junior Faculty of the Year Award  
Carver College of Medicine Student Government
- 2012 Gerald R. Klerman Award for outstanding clinical research by a  
Brain & Behavior Research Foundation Young Investigator
- 2012 Travel Awardee, National Network of Depression Centers Annual Conference
- 2013 M4 Junior Faculty of the Year Award  
Carver College of Medicine Student Government
- 2013 Fellow, American Psychiatric Association
- 2014 Delta Omega Honorary Society in Public Health
- 2014-2015 John W. Clancy Faculty Award for Outstanding Didactic Teaching
- 2016-2017 John W. Clancy Faculty Award for Outstanding Didactic Teaching
- 2017 Psychiatry Clerkship Faculty Educator of the Year Award
- 2017 NNDC Task Force Poster Award
- 2017-2018 John W. Clancy Faculty Award for Outstanding Didactic Teaching
- 2018 NNDC Basic Science Poster Award
- 2019-2020 John W. Clancy Faculty Award for Outstanding Didactic Teaching
- 2019-2020 John W. Clancy Award for R2 Psychotherapy Didactic Teaching
- 2021 Best Resident Educator, Best Clinical Supervisor, and Best Supervisor on Call  
The Ottawa Hospital on behalf of the Psychiatry Residency Executive  
Committee
- 2021 Expertscape Expert in Mood Disorders, Top 1% of Scholars Writing about Mood  
Disorders over the past 10 years.  
[https://expertscape.com/ex/mood+disorders/s/us\\_pacific](https://expertscape.com/ex/mood+disorders/s/us_pacific)
- 2022 Physician Leadership Award, The Ottawa Hospital Excellence Awards

**Nominations (not comprehensive)**

- 2021 Resident Mentor Award, Psychiatry Residency Executive Committee
- 2012 Best M4 Junior Faculty of the Year  
Carver College of Medicine Student Government
- 2011 Best M3 Junior Faculty of the Year  
Carver College of Medicine Student Government
- 2010 John Thomas Milleman and the Milleman Family Teacher of the Year Award,  
Carver College of Medicine
- 2009 Psychiatry Faculty Award for Outpatient Teaching
- 2009 Gold Humanism Award, Carver College of Medicine

## II. TEACHING

### A. Teaching assignments on semester by semester basis (least to most recent)

**Table 1a. Teaching Assignments – University of Iowa**

Activity	Audience	Dates	Approximate Frequency
<b>Formal Courses</b>			

TBM: 5001 Introduction to Translational Biomedicine, Co-director	Graduate students	Fall 2014, Fall 2015, Fall 2018	3 credit (semester hours)
TBM:5003 Critical Thinking and Communication: Scientific Writing and Presentations	Graduate Students	Spring 2019	1 credit (semester hours)
TBM:5004 Critical Thinking and Communication: Career Development and Funding	Graduate Students	Fall 2019	1 credit (semester hours)
EPID:6150 Writing for Medical Journals	Graduate Students	Spring 2020	1 credit (semester hours)

### **Psychiatry Residency**

Inpatient Rotation	Residents	2005 – 2015, 2017 – 2020	1-3 months/year
Outpatient Rotation	Residents	2006, 2009 – 2010	0.5-1 day/week
Morning Report	Residents	2005 – 2010	4 times/year
Journal Club	Residents	2007– 2020	Annually
Journal Club Mini-lesson: Type I error	Residents	10/2019	Once
Journal Club Mini-lesson: Sensitivity, Specificity, Predictive Values	Residents	1/2020	Once
Journal Club Mini-lesson: Meta-analysis	Residents	4/2020	Once
Perspectives in Psychiatry Seminar	Residents	2005 – 2012	2 talks/year
Anxiety mini-course	R1/R2 Residents	2009 – Present	3-4 classes/year to every other year
Pharmacology - Anxiety	Residents	2006 – 2011	Annually
Pharmacology - Antidepressants	Residents	2008 – 2020	Annually
Pharmacology - NMS and SS	Residents	2007 – 2010	Annually
Pharmacology – Sexual Side-effects	Residents	2008 – 2011	Annually
Pharmacology – Treatment resistant Bipolar Disorder	Residents	2009 – 2019	Annually
Pharmacology – Bipolar Cases	Residents	2013 – 2019	Annually to every other year
Psychotherapy Supervision	Residents	2006 – 2020	1-2 hours/week
Suicide Risk Assessment	Residents	2007, 2009	Annual
Suicide and Violence Assessment	Residents	2010 – 2020	3 classes/year

Psychotherapy – Integrated treatment and the biopsychosocial psychiatrist	R3/R4 Residents	2010 – 2011	Annual
Introduction to Psychotherapy Seminar	R1/R2 Residents	2010 – 2012	Annual, weekly, lead 2-4 classes/year
Cognitive Behavioral Therapy, co-teaching with Scott Temple, Ph.D.	R1/R2 Residents	2010 – 2012	4 classes/year
Research Methods in Clinical Trials (Psychopharm)	All residents	2011 – 2019	Annual
Cognitive Behavioral Therapy and Medication Management	R1/R2 Residents	2012 – 2020	7-8 classes/year
Past Psychiatric History	R1 Residents	2013	Annual
Systematic Psychiatric Evaluation (Application of Perspectives of Psychiatry)	Residents	2013 – 2014 (Annual) 2015 – 2017 (every other yr)	7 class series
R2 Psychotherapy Supervision	R2 Residents	2013	Weekly x 2 months
Comprehensive Care Rounds	Residents	2014 – 2020	2-4 1.5 hr sessions/year
<b>Internal Medicine - Psychiatry Residency</b>			
Journal Club	Residents	2018 – 2020	Monthly
<b>Medical Student Clerkships</b>			
Assistant Clerkship Director (Clinical Psychiatry, 073:005)	M3, M3-M4	2008 – 2013	Not Applicable
Associate Clerkship Director (Clinical Psychiatry, 073:005)	M3-M4	2013 – 2017	Not Applicable
Psychiatry Elective Co-Director	M4	2009 – 2012	Not Applicable
Psychiatry Elective Director	M4	2012 – 2017	Not Applicable
Adult Inpatient Psychiatry Elective Director (073:033)	M4	2009 – 2017	Not Applicable
Adult Outpatient Psychiatry Elective Assistant Director (073:045)	M4	2009 – 2012	Not Applicable
Research in Psychiatry Elective Director (073:105)	M4	2009 – 2017	Not Applicable
Individually arranged elective in psych Co-director (073:998)	M4	2009 – 2017	Not Applicable
Psychiatry (Mood and Psychotic Disorders) Sub-I Founder and Director (073:836)	M4	2010 – 2020	Not Applicable
Eating Disorders Elective, Founder and Director (073:049)	M4	2010– 2017	Not Applicable
Psychiatry Continuity of Care (COC) rotation (073:060,	M4	2010 – 2017	Not Applicable



PSYCH:8450), Co-Founder and Co-Director, Director			
Substance abuse elective (2 week), Founder (073:051)	M4	2011	Not Applicable
Emergency Psychiatry (2-4 weeks), Founder (073:051)	M4	2011	Not Applicable
Inpatient Clerkship	M3 and M4	2005 – 2016	2-3 months/year
Inpatient Clerkship	M2 and M3	2017 – 2020	2-3 months/year
Mental Status Examination Lecture	M3 and M4	2007 – 2008, 2011	Quarterly
Bipolar/Mood Disorders Lecture	M3 and M4	2008 – 2016	Quarterly
Psychotherapy lecture	M3 and M4	2009 – 2016	Bimonthly
Performance Based Assessment	M3 and M4	2008 – 2010	Quarterly
Test Review	M3 and M4	2008 – 2015	Bimonthly
Journal Club	M3 and M4	2008 – 2020	Quarterly to Bimonthly
Medical Interviewing Communications Intervention	M2 to M4	2010 – 2020	Quarterly to Bimonthly
Critical Appraisal Lecture (Psych Sub-I)	M4	2010 – 2020	1-6/year
Journal Club (Psych Sub-I)	M4	2010 – 2020	1-6/year
Suicide Risk Assessment (Emergency Psychiatry Elective)	M4	2011 – 2015	~5/year
Psychiatry case discussions/presentations	M4	2015 – 2017	~12/year
<b>Medical Student Other</b>			
Omega 3 and Depression	M4 CAM elective	2006 – 2009	Annually
FCP-I, Personal and Professional Development facilitator (050:162)	M1	2008	2 hours/week
FCP-IV, Psychiatry Small Groups	M2	2010	4 hours Annual
Clinical Beginnings, Discharge Summary	Pre-M3	2010	Once
FCP-I, Critical Appraisal I	M1	2012	Once
Responsible Conduct of Research	M1-M2	2019	Once
<b>Other Teaching</b>			
Family Practice and Psychiatry Seminar†	Family Practice	2006 – 2013	~ Every Other Year
Epidemiology Journal Club	Ph.D. Students	2012 – 2017	~ Every Other Year
Principles of Scholarly Integrity (650:604), Small Group Facilitator	Grad, Postdoc	2008 – 2014	Year Long
Principles of Scholarly Integrity, Human Subjects/Animal Welfare Workgroup Leader	Grad, Postdoc	2010 – 2014	Year Long

Neurobiology of Disease (N Denburg), Antidepressants for the Neuroscientist	Graduate, UnderGrad	2016, 2019	Guest Lecture
---	---------------------	------------	---------------

**Abbreviations:** CAM (Complementary and Alternative Medicine), FCP-I (Foundations of Clinical Practice I), M# (medical student\*year), NMS (neuroleptic malignant syndrome), SS (serotonin syndrome).

**Table 1b. Teaching Assignments – University of Ottawa**

Activity	Audience	Dates	Approximate Frequency
<b>Formal Courses</b>			
None			
<b>Psychiatry Residency</b>			
On Call Teaching (Post-call)	Residents	2020 – Present	2-5 times/month
Journal Club	Residents	2020– Present	~Monthly
Journal Club Mini-lesson: Non-inferiority Studies	Residents	9/2020	Once
Emil Kraepelin 100 year anniversary of <i>Manic Depressive Insanity and Paranoia</i> Discussion	Residents	2 Dec 2021	Once
Introduction to Healthcare Organizations and Leadership Roles	Residents	25 May 2022	Once
<b>Medical Student Clerkships</b>			
Ottawa Psychiatry Enrichment Program, Research and Career Opportunities in Psychiatry	Medical Students	31 May 2021, 13 June 2022	Annual
Psychiatry and Mental health Interest Group (PMHIG)	Medical Students	12 Oct 2021	Once
Psychiatry Career Night			
<b>School of Epidemiology and Public Health</b>			
Physical and mental comorbidity for Psychiatric Epidemiology course	Graduate Student	30 May 2021	Once

**Abbreviations:** None

**B. Students/faculty supervised (name, degree objective, outcome)**

NOT INCLUDED

**C. Other contributions to institutional programs**

Abstract Judge, Association of Medicine & Psychiatry 2022 Conference.

Medical Affairs Administrative Committee, The Ottawa Hospital, 2022 – Present

Member, Nutrition and Exercise Task Force, International Society for Bipolar Disorders, 2022 – Present.

Member, 2022 European Association of Psychosomatic Medicine Conference Scientific Committee.

Clinical Research Review Committee, The Ottawa Hospital 2021-2022.

Endocrinology & Metabolism Division Head Review Committee, The Ottawa Hospital, 2021

Regional Mental Health Schedule 1 Hospital Group Task Force, Member, 2021, to provide recommendations to CEO table to meet patient care demand at Schedule 1 hospitals.

Alternate Funding Plan Committee, Department of Mental Health, 2021-Present.

WSIB Mental Health Specialty Program Project - Steering Committee, 2021-Present.

General Internal Medicine Division Head Search Committee, 2021.

Geriatric Medicine Division Head Search Committee, 2021.

Town Hall Presentations to Department of Mental Health, The Ottawa Hospital  
March 16, 2020: Vision for Recruitment, Retention, Sustainable Growth, and Wellness

April 6, 2020: Vision for Education, Research and Scholarship  
Related Presentations for The Ottawa Hospital Department of Mental Health  
October 16, 2020: Vision for Research to OHRI  
November 30, 2020: Vision for Research to departmental leaders  
May 19, 2022: Vision for Research Chairs to OHRI and uOBMRI

Member, 2021 European Association of Psychosomatic Medicine Conference Scientific Committee.

Ottawa Hospital Research Institute (OHRI), Scientist Review, 8 Dec 2020

Poster Presentation Judge, OHRI Research Day, 18 Nov 2020

Oral Presentation Judge, OHRI Research Day, 17 Nov 2022

uOttawa Department of Psychiatry Executive Committee, 2020 – Present.

Outpatient Department Redesign Committee, The Ottawa Hospital, 2020 – Present

Medical Advisory Committee Representative to the General Internal Medicine Division Head selection committee, 2020 – Present.

Medical Advisory Committee, The Ottawa Hospital, 2020 – Present.

Senior Management Committee, The Ottawa Hospital, 2020 – Present.

----- EMPLOYMENT AT uOttawa ABOVE -----

----- EMPLOYMENT AT UNIVERSITY OF IOWA BELOW -----

Member, University of Iowa Hospitals and Clinics Behavioral Health Services Director Interview Committee, 2020.

Member, 2020 European Association of Psychosomatic Medicine Conference Scientific Committee, 2019 – 2020.

Member, 2020 International Society of Bipolar Disorders Conference Planning Committee, 2019 – 2020.

- Reviewer for submitted oral and poster presentations.

Member, Young Investigator Award Selection Committee, European Association of Psychosomatic Medicine, 2018 – Present.

Member, Case Writing Team for College of Public Health 2<sup>nd</sup> Annual Global Health Case Competition, 2018 – 2019.

Member, Seclusion and Restraint Workgroup, Department of Psychiatry, 2017 – Present.

ClinicalTrials.gov Network and Working Group, Human Subjects Office / Institutional Review Board (IRB), 2017 – Present.

Member, Iowa Neuroscience Institute (INI), 2017 – 2020.

Member, University of Iowa Obesity Research and Education Initiative (OREI), 2017 – 2020.

Regulatory Science to Advance Precision Medicine Working Group, CTSA Consortium, 2017 – 2018.

Team Based Basic and Translational Science Pilot Grant Workgroup, 2017.

Member, François M. Abboud Cardiovascular Research Center, 2016 – 2020.

Member, CRS Core, University of Iowa Institute for Clinical and Translational Science, 2016 – 2018.

ICTS Management Committee, University of Iowa Institute for Clinical and Translational Science, 2016 – 2018.

Departmental review committee for Molecular Physiology and Biophysics Department Review held on 5/26-27/2015 for academic year 2014 – 2015.

Faculty Senate, Carver College of Medicine Non-Tenured (Tenure-Track)/Early Clinical Track delegate, Fall 2011 – Spring 2013

Member, Peer Advisory Council, Career Development Institute for Psychiatry, University of Pittsburgh and Stanford University.  
- 2012 CDI, Pittsburgh, PA 4/14-18/2012

Member, Neuropsychiatry-Dementia Subcommittee for Mechanisms of Health and Disease Curriculum Renewal, 2012

Head, Psychiatric Assessment Work Group, Department of Psychiatry, 2011-2012

Member, Maintenance of Certification Committee, Department of Psychiatry 2011

Member participant, National Network of Depression Centers (NNDC)  
Bipolar Disorder Task Force, 2010-Present, Co-Chair 2017-Present  
Conference Planning Committee, 2011.  
Medical Comorbidities Task Force, 2013-2018

Member, Department of Psychiatry, Suicide Risk Assessment Task Force, 2011.

Member, Departmental Grant Pre-review Committee, 2010

Chair, Root Cause Analysis Team, for Professional Practice Subcommittee, 2/2010-10/2010

Member, Committee, H&P templates in Epic, 1/2011

Member, committees related to role as Assistant Clerkship Director, 2008 – 2017  
- Clinical Experiences Committee (CEC)  
- ED-2 committee to address Liaison Committee on Medical Education (LCGME) ED-2 standard for verifying patient-student involvement (2008-2009)  
- Performance Based Assessment (PBA) Steering Committee

Member, Residency Education Committee, 2009 - 2013

Member, iFolio pilot project committee and mentor, 2009 – 2010  
- Students mentored (Jaclyn Haugsdal, Alexander Swatzke, and Christopher Etscheidt)

Faculty mentor, McCowan community, 2008 – 2016  
- Students formally mentored (Dylan Murray 2008-2012, Emily Nau 2010, Benjamin Sines 2011-2015, Travis Weaver 2012-2016)

Faculty mentor, Carver College of Medicine mentoring program, 2019 – 2020  
- Gavin Davis-Ramos (2019 – 2020)

Member, Advisory Committee to the Office of Consultation and Research in Medical Education (OCRME), 2008 – 2012

Admissions interviewer training, College of Medicine, 2007

Adult psychiatry clinic administrative committee, 2006 – 2007

Poster Judge, College of Medicine Research week, 2007 – 2009, 2013-Present  
Presentation Judge, Medical Student Research Day, 2008, 2010-2011

Poster Judge, National Network of Depression Centers 2014 Conference, Chicago, IL.

Dissertation/Thesis Committee(s):

Examining committee member for Lavanya Vijayaraghavan, “Motivational dysfunction in major depressive disorder: Effect of age at onset and neural correlates in late-onset depression.” Defended December 22, 2009 for Ph.D. in neuroscience.

Examining committee member for Tao Zhang, “Discrepancy-based algorithms for best-subset model selection.” Defended on April 17, 2013 for Ph.D. in biostatistics awarded 5/2013.

Examining committee member for Mark K. Santillan, “Identification of a rational, physiologically based early biomarker and pathogenic pathway for preeclampsia.” Defended dissertation on December 8, 2015 for Ph.D. in translational biomedicine anticipated 5/2016.

Dissertation committee chair for Jane Persons, Ph.D. candidate in epidemiology. Passed comprehensive evaluation on 2/20/2015. Dissertation entitled “Characterizing the relationship between low serum low-density lipoprotein and depressive symptoms in postmenopause.” Dissertation defended successfully on 2/22/2016 for anticipated graduation 5/2016.

Thesis committee member for Shane Johnson, Ph.D. candidate in neuroscience.

Thesis committee and examining committee member for Tiwaloluwa Adedamola Ajibewa, M.S. candidate in health and human physiology. Thesis entitled “Role of anxiety on vascular dysfunction and large elastic artery stiffness.” Presentation and examination on 4/21/2016 for anticipated graduation 5/2016.

External Appraiser for thesis of Jessica Hatch, Candidate for Ph.D. in the Department of Pharmacology and Toxicology at the University of Toronto. Thesis entitled “Biological and clinical correlates of vascular risk in adolescent bipolar disorder.” Presentation and oral examination on 9/2/2016 in Medical Sciences Building, Toronto, ON, Canada.

Portfolio Review Committee of Eric Epping, M.D., Ph.D. for University of Iowa Masters in Medical Education Program with successful presentation on 12/14/2016.

Comprehensive Exam Committee Member for Cole Haskins Ph.D. Candidate in Epidemiology (MSTP Program), University of Iowa. Oral examination on 4/25/2017. Prospectus 9/7/2017. Dissertation entitled “The influence of preexisting mental illness, associated medication regimen factors, and access to care on breast cancer endocrine therapy adherence.” Dissertation defended successfully on 12/18/2018.

Notice of Field of Study Oral Examination, Examining Committee (External Examiner) for Diogo Marques (Supervisor Chad Bousman, Co-Supervisor Steven Greenway) for

degree PhD of Molecular & Medical Genetics, University of Calgary, Faculty of Graduate Studies, 24 August 2021.

**Editor-In-Chief:**

*Journal of Psychosomatic Research*, 1/1/2018 – 12/30/2020

**Associate Editor (2):**

*BMC Psychiatry* (Associate Editor 2011 – 2015)

*General Hospital Psychiatry* (Associate Editor 2016 – 2018)

**Editorial Boards (5):**

*General Hospital Psychiatry* (Editorial Board 2018 – Present)

*Annals of Clinical Psychiatry* (Editorial Board 2018 – Present)

*Journal of Affective Disorders* (Editorial Board 2018 – Present)

*Heart and Mind* (Editorial Board 2019 – Present)

*Psychiatry Research – Case Reports* (Advisory Board 2021 – Present)

**Guest Editor (2):**

Virtual Special Issue on “Separate, Combined, and Intersectional Effects of Race, gender, and Social Class on Mental Health and Psychosomatic Outcomes,” Guest Edited by Shervin Assari and Jess Fiedorowicz, *Journal of Psychosomatic Medicine*, 2019-2021

Special Issue on “Recent Research Advances on the Vascular-Bipolar Link,” Guest Edited by Benjamin I. Goldstein and Jess Fiedorowicz, *Journal of Affective Disorders*.

**Ad hoc reviewer (74):** *Academic Psychiatry, Acta Neuropsychiatrica;*

*Acta Psychiatrica Scandinavica, Advances in Therapy; Age and Aging;*

*Aging Clinical and Experimental Research; American Family Physician;*

*AJP – Heart and Circulatory Physiology; American Journal of Geriatric Psychiatry;*

*American Journal of Psychiatry; Annals of Clinical Psychiatry;*

*Archives of General Psychiatry → JAMA Psychiatry; Biological Psychiatry;*

*BMC Cardiovascular Disorders; BMC Health Services Research;*

*BMC Medical Research Methodology; BMC Medicine; BMC Psychiatry; BMJ Open;*

*Bipolar Disorders; British Journal of Psychiatry; The Canadian Journal of Psychiatry;*

*Chronobiology International; Comprehensive Psychiatry; Current Drug Metabolism;*

*Current Psychiatry; Depression Research and Treatment;*

*Diabetes, Obesity, and Metabolism; Epidemiology and Psychiatric Sciences;*

*European Archives of Psychiatry and Clinical Neuroscience;*

*European Psychiatry; Expert Opinion Pharmacotherapy; Frontiers in Psychiatry;*

*General Hospital Psychiatry; Heart and Mind; International Journal of Cardiology;*

*Irish Journal of Psychological Medicine; JACC; Journal of Affective Disorders;*

*Journal of Clinical Neurophysiology; Journal of Clinical Psychiatry;*

*Journal of Geriatric Psychiatry and Neurology; Journal of Medical Case Reports*

*Journal of Neurosciences in Rural Practice; Journal of Psychiatric Research;*

*Journal of Psychosomatic Research; Molecular Psychiatry;*

*Neurobehavioral HIV Medicine; Neurobiology of Aging;*

*Neuroscience & Biobehavioral Reviews; Pharmacoepidemiology and Drug Safety;*

*Pharmacopsychiatry; Pharmacotherapy; PLOS ONE;*

*The Primary Care Companion to the Journal of Clinical Psychiatry;*

*Postgraduate Medicine,*

*Progress in Neuro-Psychopharmacology and Biological Psychiatry*;  
*Psychiatria Danubina*; *Psychiatric Services*; *Psychiatry and Clinical Neuroscience*;  
*Psychiatry Research*; *Psychological Medicine*; *Psychoneuroendocrinology*  
*Psychopharmacology*; *Psychosomatic Medicine*; *Psychotherapy and Psychosomatics*;  
*Revista Brasileira de Psiquiatria*; *Scandinavian Journal of Psychology*;  
*Scientific Reports*;  
*Social Psychiatry and Psychiatric Epidemiology*; *Translational Psychiatry*  
*The Journal of Family Practice*; and *The Primary Care Companion for CNS Disorders*  
Across journals, 19-29 reviews/year from 2008-2010, 2014, 2016.  
37-48 reviews/year from 2011-2013, 2015, 2017.  
62-100 reviews/year 2018-2020

Outstanding Reviewer Status (Elsevier)

- *Journal of Psychosomatic Research* (awarded May 2015 and April 2018)
- *Journal of Affective Disorders* (awarded December 2016)
- *Journal of Psychiatric Research* (awarded April 2017)
- *Progress in Neuro-Psychopharmacology & Biological Psychiatry* (awarded December 2017)
- *General Hospital Psychiatry* (awarded 10/2018)

Top 25 Reviewer – *General Hospital Psychiatry* (awarded November 2016)

Top Peer Reviewer Publons <https://publons.com/researcher/1274057/jess-fiedorowicz/>

- Top Peer Reviewer 2019 for placing in the top 1% of Psychiatry and Psychology Reviewers on Publons global reviewer (for 2018-2019 award year).

Reviews for Recommendation on Promotion

- 1) University of Minnesota, College of Medicine, Associate Professor Promotion (2015)
- 2) University of Iowa, College of Medicine, Clinical Associate Professor Promotion (2017)
- 3) University of Iowa, College of Medicine, Clinical Associate Professor Promotion (2018)
- 4) Johns Hopkins School of Medicine, Promotion to Professor (2021)
- 5) Johns Hopkins School of Medicine, Promotion to Professor (2021)
- 6) University of Iowa, College of Medicine, Clinical Professor Promotion (2022)
- 7) University of Toronto, Pharmacology & Toxicology, Promotion with Tenure (2023)

Safety Monitor, Various Studies (Incomplete List):

- 1) Gary Pierce, PI, CHASE study, "Static lung hyperinflation and sympathetic nerve activity-associated large atrial stiffness in COPD Patients" IRB ID #201805782, through July 2020.
- 2) Karin Hoth, PI, "COPD and the Brain", IRB ID #201404738.
- 3) Hiroto Kawasaki, PI, Human Brain microdialysis study, IRB ID #201109828.

Data Safety Monitoring Board (DSMB)

- 1) American Lung Association, Airways Clinical Research Centers, July 2020 – Present. Studies include Pilot of Lifestyle in Asthma Intervention (PLAN), Trial of Roflumilast in Asthma Management (TRIM), Asthma BMI Baseline Study (ABBS)

Internal Grant Reviewer:

- 1) University of Iowa Medical Student Summer Research Fellowship Program, 2016, 2017, 2018, 2019.
- 2) Iowa Clinical and Translational Science Institute Pilot Grant Program, Science of Team Science Reviewer 2016
- 3) Ottawa Hospital Research Institute, ELEVATE Seed Funding Program to provide early



career to mid-level scientists and investigators with peer-reviewed seed funding to elevate their overall research program, Peer Reviewer/Evaluator, 2022.

External Grant Reviewer:

- 1) United Kingdom Medical Research Council (Population Health Scientist Fellowship Application, Neurosciences and Mental Health Board), 2011.
- 2) Nova Scotia Health Research Foundation (Establishment Grant), 2012, 2013.
- 3) University of Michigan Regional Comprehensive Metabolomics Research Core (MRC<sup>2</sup>), 2014
- 4) National Institutes of Health, Rockville, MD, Loan Repayment Program Mail Review, Meeting ZMH1 ERB-M (C1) S in 4/2014, Meeting ZMH1 ERB-Y (C1) S in 3/2015, Special Emphasis/Scientific Review Group 2016/08 ZMH1 ERB-B (C1) S in 3/2015. Meeting ZMH1 ERB-C (C1) S on 3/23/2018, Meeting ZMH1 ERB-G (C1) S on 3/22/2019, 2020/08 ZMH1 ERB-G (CC) 1 on 3/25/2020.
- 5) Research Council of Norway, 2015.
- 6) University of Ottawa Medical Research Fund Grants Competition, 2015
- 7) PSI Foundation, Toronto, Canada, 2019
- 8) Netherlands Organization for Scientific Research (NOW/ZonMW), 2020
- 9) Medical Research Foundation (UK), Launchpad Grants in Mental Health, 2021
- 10) Government of Canada, New Frontiers in Research Fund, 2022 Exploration Competition
- 11) The Royal's Institute of Mental Health Research, University Medical Research Fund, 2023

Review of submissions for International Society of Bipolar Disorders Conference, 2020-2022

**Food and Drug Administration, Psychopharmacologic Drugs Advisory Committee (PDAC)**

**Member 6/28/2016 – 6/30/2021, Membership Extension 8/25/2021 – 6/30/2025**

Meetings attended or participated in:

- 1) 9/14/2016 Joint Meeting of the PDAC and the Drug Safety and Risk Management Advisory Committee (DSaRM) to discuss a completed postmarketing-requirement randomized, placebo-controlled trial of the neuropsychiatric effects of CHANTIX (varenicline), ZYBAN (bupropion), and nicotine replacement therapy, along with relevant published observational studies to determine whether the findings support changes to product labeling.
- 2) 11/20/2017 Pharmacy Compounding Advisory Committee (PCAC) Meeting brought in as psychiatrist to serve for decision of whether to add pregnenolone to the list of bulk drug substances that can be used to compound drug products under section 503A of the FD&C Act (503A Bulks List).
- 3) 3/27/2018 Meeting of the PDAC to discuss new drug application 209229 for lofexidine hydrochloride, submitted by US WorldMeds for symptoms associated with abrupt opioid withdrawal.
- 4) 11/1/2018 Joint meeting of the PDAC and DSaRM to discuss efficacy, safety, and risk-benefit profile of new drug application (NDA) 210417, buprenorphine and samidorphan sublingual tablets, submitted by Alerkermes, Inc. for adjunctive treatment of major depressive disorder.
- 5) 11/2/2018 Joint meeting of the PDAC and DSaRM to discuss efficacy, safety, and benefit-risk profile of new drug application (NDA) 211371 brexanolone 5 mg/mL intravenous infusion, submitted by Sage Therapeutics, for the proposed indication of postpartum depression.
- 6) 2/12/2019 Joint meeting of the PDAC and DSaRM to discuss efficacy, safety, and risk-benefit profile of new drug application (NDA) 211243, esketamine 28 mg single-use nasal spray

device, submitted by Janssen Pharmaceuticals, Inc. for the treatment of treatment-resistant depression.

7) 8 October 2020 Joint meeting of the PDAC and DSaRM to discuss NDA 211179 for amphetamine sulfate immediate-release oral capsules, submitted by Arbor Pharmaceuticals, LLC, for the proposed indication of the treatment of attention deficit hyperactivity disorder. The product was formulated with properties designed to deter non-oral abuse.

8) 9 October 2020 Joint meeting of the PDAC and DSaRM to review a new drug application of ALKS 3831 (olanzapine/samidorphan) for the treatment of schizophrenia and bipolar I disorder. The review focused on whether there was adequate evidence that samidorphan meaningfully mitigates olanzapine-associated weight gain and the safety profile of samidorphan.

9) 4 November 2021 PDAC meeting to discuss new drug application 214812 for carbetocin nasal spray, submitted by Levo Therapeutics, Inc. for the proposed treatment of hyperphagia, anxiety, and distress behaviors associated with Prader-Willi syndrome.

10) 17 June 2022 PDAC meeting to discuss supplemental new drug applications 210793-s008 and 207318-s011, efficacy supplement resubmission for Nuplazid (pimavanserin) tablets, submitted by Acadian Pharmaceuticals, Inc., for the treatment of hallucinations and delusions associated with Alzheimer's disease psychosis.

### III. SCHOLARSHIP

#### A. Publications or creative works (least to most recent)

**Total of 238 publications, including 145 peer-reviewed manuscripts published or in press, 34 as first author, 43 as last(senior) author, 58 as corresponding author.**

**Boldface** indicates a trainee supervised by Dr. Fiedorowicz  
# Signifies JG Fiedorowicz as corresponding author.

#### Peer-Reviewed Publications

- 1) Fiedorowicz JG# and Swartz KL. The role of monoamine oxidase inhibitors in current psychiatric practice. *Journal of Psychiatric Practice* 2004; 10: 239-248.
- 2) Fiedorowicz JG#, Moser DJ, Hynes SM, Beglinger LJ, Schultz SK, Ellingrod VL, LA Allelic Heterozygosity of the 5HTTLPR Polymorphism is associated with higher cognitive function and lower interpersonal sensitivity, *Psychiatric Genetics*, 2007: 17(1), 3-4.
- 3) Robinson RG, Paradiso S, Mizrahi R, Fiedorowicz JG, Kouzoukas DE, Moser DJ. Neuropsychological correlates of normal variation in emotional response to visual stimuli, *Journal of Nervous and Mental Disease*, 2007: 195(2), 112-118.
- 4) Fiedorowicz JG#, Coryell WH, Cholesterol and suicide attempts: A prospective study of depressed inpatients, *Psychiatry Research*, 2007: 152, 11-20.
- 5) Fiedorowicz JG, Takezawa K, Robinson RG, Risk factors and correlates of poststroke depression following discontinuation of antidepressants. *Journal of Neuropsychiatry and Clinical Neuroscience*, 2007: 19(4), 399-405.
- 6) Coryell W, Fiedorowicz J, Zimmerman M, and Young E. HPA-axis hyperactivity and mortality in psychotic depressive disorder: Preliminary findings. *Psychoneuroendocrinology* 2008: 33(5): 654-658.
- 7) **Im KB** and Fiedorowicz JG#. Did internet-purchased diet pills cause serotonin syndrome? *Current Psychiatry* 2008: 7(7): 67-70, 77-78.
- 8) Fiedorowicz JG#, **Palagummi NM**, Forman-Hoffman VL, Miller DD, and Haynes WG.

- Elevated prevalence of obesity, metabolic syndrome, and cardiovascular risk factors in bipolar disorder. *Annals of Clinical Psychiatry* 2008; 20(3): 131-137.
- 9) Fiedorowicz JG#, Kijewski V, Hotsenpiller G, and Philibert R. Can affective instability complicate neuropsychiatric assessment? *Acta Neuropsychiatrica* 2008; 20: 232-235.
  - 10) Fiedorowicz JG#, Leon AC, Keller MB, Solomon DA, Rice JP, and Coryell WH. Do risk factors for suicidal behavior differ by affective disorder polarity? *Psychological Medicine*, 2009, 39(5): 763-771. PMID: PMC2775816.
  - 11) **Thurston NL** and Fiedorowicz JG. Improvement of paradoxical vocal cord dysfunction with integrated psychiatric care. *Psychosomatics*, 2009, 50(3): 282-284.
  - 12) **Koleva HK, Erickson MA, Vanderlip ER**, Tansey J, Mac J, Fiedorowicz JG#, Edema associated with quetiapine. *Annals of Clinical Psychiatry* 2009, 21(2): 77-80.
  - 13) Coryell W, Fiedorowicz J, Solomon D, Endicott J, Age transitions in the course of bipolar I disorder, *Psychological Medicine* 2009, 39(8): 1247-1252.
  - 14) Coryell W, Solomon D, Leon A, Fiedorowicz J, Schettler P, Judd L, Keller M, Does major depressive disorder change with age?, *Psychological Medicine* 2009, 39(10): 1689-1695.
  - 15) Fiedorowicz JG#, Hale N, Spector AA, and Coryell WH. Neuroticism but not omega-3 fatty acid levels correlate with responsiveness to escitalopram, *Annals of Clinical Psychiatry*, 2010, 22(3) 157- 163.
  - 16) Fiedorowicz JG#, Solomon DA, Leon AC, Endicott J, Li C, Rice JP, and Coryell WH. Manic/hypomanic symptom burden predicts cardiovascular mortality with bipolar disorder in the Collaborative Depression Study, *Psychosomatic Medicine* 2009, 71(6): 598-606.
  - 17) Beglinger LJ, Adams WH, Paulson H, Fiedorowicz JG, Langbehn DR, Duff K, Leserman A, Paulsen JS, A randomized controlled trial of atomoxetine for cognitive dysfunction in early Huntington disease, *Journal of Clinical Psychopharmacology* 2009, 29(5): 484-487.
  - 18) Coryell W, Solomon DA, Fiedorowicz JG, Endicott J, Schettler PH, and Judd LL. Anxiety and outcome in bipolar disorder, *American Journal of Psychiatry*, 2009; 166(11): 1238-1244.
  - 19) Solomon DA, Leon AC, Endicott J, Coryell WH, Li C, Fiedorowicz JG, Keller MB, An empirical typology of bipolar I mood episodes, *British Journal of Psychiatry* 2009, 195: 525-530.
  - 20) Fiedorowicz JG#, Black DW. Borderline, Bipolar, or Both? Frame your diagnosis on the patient history. *Current Psychiatry*. 2010;1(9):21-32.
  - 21) Fiedorowicz JG#, **Palagummi NM, Behrendtsen O**, Coryell WH, Cholesterol and affective morbidity, *Psychiatry Research* 2010, 175(1-2): 78-81.
  - 22) Solomon DA, Leon AC, Coryell WH, Endicott J, Li C, Fiedorowicz JG, Boyken L. The longitudinal course of bipolar I disorder: Duration of mood episodes. *Archives of General Psychiatry* 2010: 67(4): 339-347.
  - 23) Fiedorowicz JG#, **Weldon K**, Bergus G. Determining suicide risk, *The Journal of Family Practice* 2010: 59(5): 256-260.
  - 24) Fiedorowicz JG# and Haynes WG. Cholesterol, mood, and vascular health: Understanding the relationship. *Current Psychiatry*, 2010: 9(7): 17-22.
  - 25) **Weiner M**, Warren L, Fiedorowicz JG#, Cardiovascular morbidity and mortality in bipolar disorder, *Annals of Clinical Psychiatry* 2011: 23(1): 40-47.

- 26) Fiedorowicz JG#, Endicott J, Leon AC, Solomon DA, Coryell W. Subthreshold hypomanic symptoms in progression from unipolar major depression to bipolar disorder, *American Journal of Psychiatry* 2011; 168(1): 40-48.
- 27) Fiedorowicz JG#, He J, Merikangas KR. The association between mood and anxiety disorders with vascular disease and risk factors in a nationally-representative sample, *Journal of Psychosomatic Research* 2011; 70(2): 145-154.
- 28) Leon AC, Solomon DA, Li C, Fiedorowicz JG, Coryell W, Endicott J, Keller MB. Antidepressants and risk of suicide and suicide attempts: A 27-year observational study, *The Journal of Clinical Psychiatry*, 2011; 72(5): 580-586.
- 29) **Prabhakar M**, Haynes WG, Coryell WH, Chrischilles EA, Miller DD, Arndt S, Ellingrod VL, Warren L, and Fiedorowicz JG#. Factors associated with the prescribing of olanzapine, quetiapine, and risperidone in patients with bipolar and related affective disorders. *Pharmacotherapy*, 2011; 21(8): 806-812.
- 30) Fiedorowicz JG, Mills JA, **Ruggie A**, Langbehn D, Paulsen J and the PREDICT-HD Investigators of the Huntington Study Group. Suicidal behavior in prodromal Huntington disease, *Neurodegenerative Diseases*, 2011; 8(6): 483-90.
- 31) Coryell, W, Fiedorowicz JG, Solomon DA, Leon AC, Rice JP, Keller MB. Effects of anxiety on the long-term course of depressive disorders, *British Journal of Psychiatry*, 2012; 200(3): 210-215. PMID: 3290796.
- 32) **Rowe KC**, Paulsen JS, Langbehn DR, Wang C, Mills J, Beglinger LJ, Smith M, Epping E, Fiedorowicz J, Duff K, Ruggie A, Moser DJ and the PREDICT-HD Investigators of the Huntington Study Group. Patterns of SSRI/SNRI usage in prodromal Huntington Disease, *Psychiatry Research*, 2012; 196(2-3): 309-314.
- 33) Leon AC, Solomon DA, Li C, Fiedorowicz JG, Coryell W, Endicott J, Keller MB. Antiepileptic drugs for bipolar disorder and the risk of suicidal behavior: A 30 year observational study, *American Journal of Psychiatry*, 2012; 200 (3): 210-215. PMID: 3643204.
- 34) Fiedorowicz JG#, Coryell WH, **Akhter A**, Ellingrod VL. Cryptochrome 2 variants, chronicity, and seasonality of mood disorders, *Psychiatric Genetics*, 2012; 22(6): 305-306.
- 35) Fiedorowicz JG#, Miller DD, Bishop JR, Calarge CA, Ellingrod VL, and Haynes WG. Systematic review and meta-analysis of pharmacological interventions for weight gain from antipsychotics and mood stabilizers, *Current Psychiatry Reviews*, 2012, 8(1): 25-36.
- 36) Fiedorowicz JG#, Coryell WH, Rice JP, Warren LL, and Haynes WG. Vasculopathy related to manic/hypomanic symptom burden and first generation antipsychotics in a sub-sample from the Collaborative Depression Study (CDS), *Psychotherapy and Psychosomatics*, 2012, 81: 235-243.
- 37) **Murray DP**, **Metz NS**, Haynes WG, and Fiedorowicz JG#. Vascular function is not impaired early in the course of bipolar disorder, *Journal of Psychosomatic Research*, 2012, 72(3): 195-198.
- 38) Judd LL, Schettler PJ, Akiskal H, Coryell W, Fawcett J, Fiedorowicz JG, Solomon DA, Keller MB. Prevalence and clinical significance of subsyndromal manic symptoms, including irritability and psychomotor agitation, during bipolar major depressive episodes, *Journal of Affective Disorders* 2012, 138(3): 440-448.
- 39) **Vanderlip E**, Fiedorowicz JG, Haynes WG. Screening, diagnosis, and treatment of dyslipidemia in those with severe and persistent mental illness, *Psychiatric Services*, 2012; 63(7): 693-701.

- 40) Fiedorowicz JG#, Tate J, Miller AC, Franklin EM, Gourley R, Rosenbaum M. A medical interviewing curriculum intervention for medical students' assessment of suicide risk, *Academic Psychiatry*, 2013; 37(6): 398-401.
- 41) Calarge CA, Xie D, Fiedorowicz JG, Burns T, Haynes WG. Role of weight gain and cardiometabolic abnormalities in children and adolescents, *Journal of Pediatrics*, 2012; 161(6): 1010-1015.
- 42) Fiedorowicz JG#, Endicott J, Solomon DA, Keller MB, and Coryell WH. Course of illness following prospectively observed mania or hypomania, *Bipolar Disorders*, 2012; 14(6): 664-671.
- 43) **Sodhi SK, Linder J**, Chenard C, Miller DD, Haynes WG, Fiedorowicz JG#. Evidence for accelerated vascular aging in bipolar disorder, *Journal of Psychosomatic Research*, 2012, 73: 175-179.
- 44) Coryell W, Fiedorowicz J, Leon AC, Endicott J, and Keller MB. Age of onset and the prospectively observed course of illness in bipolar disorder. *Journal of Affective Disorders*, 2013, 146(1): 34-38.
- 45) Solomon DA, Fiedorowicz JG#, Leon AC, Coryell W, Endicott J, Li C, Boland RJ, Keller MB. Recovery from multiple episodes of bipolar I depression, *Journal of Clinical Psychiatry*, 2013, 74(3): e205-e211.
- 46) Bijanki KR, Stillman AN, Arndt S, Magnotta VA, Fiedorowicz JG, Haynes WG, Matsui JT, Johnson HJ, and Moser DJ. White matter fractional anisotropy is inversely related to anxious symptoms in older adults with atherosclerosis. *International Journal of Geriatric Psychiatry*, 2013, 28(10): 1069-1076.
- 47) **Akhter A**, Fiedorowicz JG#, **Zhang T**, Potash JB, Cavanaugh J, Solomon DA, Coryell WH. Seasonal variation of manic and depressive symptoms in bipolar disorder, *Bipolar Disorders*, 2013, 15(4): 377-384. PMCID: PMC3731411.
- 48) Stillman AN, Moser DJ, Fiedorowicz J, Robinson HM, Haynes WG. Association of anxiety with resistance vessel dysfunction in human atherosclerosis, *Psychosomatic Medicine*, 2013, 75(6): 537-544.
- 49) Pierce G, Casey D, Fiedorowicz J, Seals D, Curry T, Barnes J, Wilson D, Stauss H. Aortic pulse wave velocity and reflecting distance estimation from peripheral waveforms in humans: Detection of age- and exercise training-related differences. *American Journal of Physiology- Heart and Circulatory Physiology*, 2013, 305(1): H135-142.
- 50) Epping EA, Mills JA, Beglinger LJ, Fiedorowicz JG, Craufurd D, Smith MM, Groves M, Rowe KC, Downing N, Williams JK, Long JD, Paulsen JS and the PREDICT-HD Investigators and Coordinators of the Huntington Study Group. Characterization of depression in prodromal Huntington Disease in the Neurobiological Predictors of HD (PREDICT-HD) Study, *Journal of Psychiatric Research*, 2013, 47(10): 1423-1431.
- 51) The Huntington Study Group HART Investigators. A Randomized, double-blind, placebo-controlled trial of pridopidine in Huntington's disease, *Movement Disorders*, 2013, 28(10): 1407-1415.
- 52) Judd L, Schettler P, Coryell W, Akiskal H, and Fiedorowicz JG. Overt irritability/anger in unipolar major depressive episodes: Past and current characteristics and implications for long-term course, *Archives of General Psychiatry*, 2013, 70(11): 1171-1180.
- 53) Beglinger LJ, Adams WH, Langbehn D, Fiedorowicz JG, Jorge R, Biglan K, Caviness J, Olson B, Robinson RG, Keiburtz K, Paulsen JS. Results of citalopram to enhance cognition in Huntington Disease trial, *Movement Disorders*, 2014; 29(3): 401-405. PMCID: PMC3960314.

- 54) Yager JR, Gasprovic C, Magnotta VA, Adams W, Fiedorowicz J, Paulsen J, Jorge R, Beglinger LJ. White matter metabolite concentrations are associated with disease progression in patients with Huntington disease, *Journal of Neuropsychiatry and Clinical Neurosciences*, 2014, 26(1): 101-104.
- 55) **Persons JE**, Robinson JG, Ammann EM, Coryell WH, Espeland MA, Harris WS, Manson JE, Fiedorowicz JG#. Omega-3 fatty acid biomarkers and depressive symptoms, *International Journal of Geriatric Psychiatry*, 2014, 29(7): 747-757. PMID: PMC4048630.
- 56) **Linder JR, Sodhi SK**, Haynes WG, Fiedorowicz JG#. Effects of antipsychotic drugs on cardiovascular variability in participants with bipolar disorder, *Human Psychopharmacology*, 2014, 29(2): 145-151. PMID: PMC4080916.
- 57) **Vanderlip E**, Williams N, Fiedorowicz JG, Katon W. Primary care activities in ACT teams, *Community Mental Health Journal*, 2014, 50(4): 466-473. PMID: PMC3968222.
- 58) Fiedorowicz JG#, Jancic D, Potash JP, Butcher B, Coryell WH. Vascular mortality in participants of the bipolar genomics study, *Psychosomatics*, 2014; 55(5): 485-490.
- 59) **Bajpai S**, Im KB, Dyken ME, **Sodhi SK**, Fiedorowicz JG. Obstructive sleep apnea and risk for late life depression, *Annals of Clinical Psychiatry*, 2014; 26(3): 163-170.
- 60) Leon AC, Fiedorowicz JG, Solomon DA, Li C, Coryell WH, Endicott J, Fawcett J, Keller MB. Risk of suicidal behavior with antidepressants in bipolar and unipolar disorders, *Journal of Clinical Psychiatry*. 2014; 75(7): 720-727. PMID: PMC4142755.
- 61) Beglinger LJ, Adams WH, Langbehn D, Fiedorowicz JG, Caviness J, Biglan K, Olson B, Paulsen JS. Does interval between screening and baseline matter in Huntington disease clinical trials? *Journal of Huntington's Disease*, 2014; 3(2): 139-144.
- 62) **Cobb BS**, Coryell WH, Cavanaugh J, Keller M, Solomon DA, Endicott J, Potash JB, Fiedorowicz JG#. Seasonal variation of depressive symptoms in unipolar major depressive disorder. *Comprehensive Psychiatry*, 2014; 55(8): 1891-1899. PMID: PMC42542997.
- 63) Johnson C., Follmer R., Oguz I., Warren L., Christensen G., Fiedorowicz J., Magnotta V., Wemmie J. Brain abnormalities in bipolar disorder detected by quantitative T1p mapping. *Molecular Psychiatry*, 2015; 20: 201-206.
- 64) **Linder JR**, Stauss HM, Gindes H, Pierce GL, Von Bergen NH, Haynes WG, Fiedorowicz JG# Finger volume pulse waveforms facilitate reliable assessment of heart rate variability, but not blood pressure variability or baroreflex function. *BMC Cardiovascular Disorders*, 2014; 14: 180.
- 65) Dindo L#, Gindes H, Marchman J, Fiedorowicz, JG#. A brief behavioral intervention targeting mental health risk factors for vascular disease *Psychotherapy and Psychosomatics*, 2015; 84(3): 183-185.
- 66) **Persons JE**, Robinson JG, Coryell, WH, Payne, ME, Fiedorowicz JG. Longitudinal study of low serum LDL cholesterol and depressive symptom onset in postmenopause. *J Clin Psychiatry*, 2016; 77(2): 212-220.
- 67) Johnson CP, Follmer RL, Oguz I, Warren LA, Christensen GE, Fiedorowicz JG, Magnotta VA, Wemmie JA. Quantitative T1p mapping links the cerebellum and lithium use in bipolar disorder. *Molecular Psychiatry*, 2015; 20: 149. PMID: PMC4346383.

- 68) Coryell W, Kreiner A, Butcher B, Nurnberger J, McMahon F, Berretini W, Fiedorowicz J. Risk factors for suicide in bipolar I disorder in two prospectively studied cohorts. *Journal of Affective Disorders*, 2015; 190: 1-5.
- 69) Fiedorowicz JG#, Ellingrod VL, Kaplan MJ, Sen S#. The development of depressive symptoms during medical internship predicts worsening vascular function. *J Psychosom Res*, 2015; 79(3): 243-245. PMID: PMC4522220.
- 70) Fiedorowicz JG#, **Andersen LE, Persons JE**, Calarge C. Rapid adipose deposition with mood disorders. *Annals of Clinical Psychiatry*, 2015; 27(4): 283-288.
- 71) **Bijanki KR**, Matsui JT, Mayberg HS, Magnotta VA, Arndt S, Johnson HJ, Magnotta V, Arndt S, Johnson HJ, Nopoulos P, Paradiso S, McCormick L., Fiedorowicz J, Epping E and Moser D. Depressive symptoms related to low fractional anisotropy of white matter underlying the right ventral anterior cingulate in older adults with atherosclerotic vascular disease. *Frontiers in Human Neuroscience*, 2015; 9: 408. PMID: PMC4502350.
- 72) Fiedorowicz JG#, Dantz B, Blazek MC. Attitudes and confidence in the integration of psychiatry in medicine. *Academic Psychiatry*, 2016; 40(2): 218-223. PMID: PMC4760925.
- 73) Fiedorowicz JG#, Prossin AR, Johnson CP, Christensen GE, Magnotta VA, Wemmie JA, Evidence for peripheral inflammation during abnormal mood states in bipolar I disorder. *Journal of Affective Disorders*, 2015; 187: 172-178. PMID: PMC4587340.
- 74) Beglinger LJ, Adams WH, Duff K, Langbehn D, Fiedorowicz JG, Biglan K, Caviness J, Olson B, and Paulsen JS. Practice effects of neuropsychological and UHDRS tests over short retest intervals in Huntington disease. *Journal of Huntington's Disease*, 2015; 4(3): 251-260.
- 75) Judd LL, Schettler PJ, Rush AJ, Coryell WH, Fiedorowicz JG, Solomon DA. A new empirical definition of major depressive episode recovery and its positive impact on future course of illness. *Journal of Clinical Psychiatry*, 2016; 77(8): 1065-1073.
- 76) Connor CJ, Liu V, Fiedorowicz JG. Exploring the physiological link between psoriasis and mood disorders. *Dermatology Research and Practice*, 2015: 409637. PMID: PMC4624926.
- 77) Blazek M., Dantz B., Wright M., Fiedorowicz J.G. Spaced learning using emails to integrate psychiatry into general medical curriculum: Keep Psychiatry in Mind. *Medical Teacher*, 2016; 38(10): 1049-1055.
- 78) **Persons JE** and Fiedorowicz JG. Depression and serum low-density lipoprotein: A systematic review and meta-analysis. *Journal of Affective Disorders*, 2016; 206: 55-67.
- 79) Pierce G#, Kalil GZ, **Ajibewa T, Holwerda SW, Persons J**, Moser DJ, and Fiedorowicz JG#. Anxiety independently contributes to elevated inflammation in humans with obesity. *Obesity*, 2017; 25(2): 286-289.
- 80) **Laurenzo S**, Kardon R, Ledolter J, Poolman P, **Schumacher A**, Potash J, Full J, Rice O, Ketcham A, Starkey C, Fiedorowicz, JG#. Irradiance measurement abnormalities in depressive disorders. *Psychiatry Research*, 2016; 246: 492-499.
- 81) **Wehr LM**, Vanderlip ER, Gibbons PH, Fiedorowicz JG#. Psychiatry residents' perceptions and reported practices in providing primary care. *Journal of Graduate Medical Education*, 2017; 9(2): 237-240.
- 82) **Weber AN**, Michail M, Thompson A, Fiedorowicz, JG#. Psychiatric emergencies: Assessing and managing suicidal ideation. *Medical Clinics of North America*, 2017; 101(3): 553-571.

- 83) **Persons JE**, Robinson J, Payne M, and Fiedorowicz JG. Serum lipid changes following onset of depressive symptoms in postmenopausal women. *Psychiatry Research*, 2017; 247: 282-287.
- 84) Shaffer JJ, Johnson CP, Fiedorowicz JG, Christensen GE, Wemmie JA, and Magnotta VA. Impaired sensory processing measured by functional MRI in bipolar disorder manic and depressed mood states. *Brain Imaging and Behavior*, 2018; 12(3): 837-847.
- 85) Cordova-Lane AD, Kalil GZ, Wagner CJ, Sindler AJ, Fiedorowicz JG, **Ajibewa T**, Haynes WG, Pierce GL. Hemoglobin A1c and c-reactive protein are independently associated with blunted nocturnal blood pressure dipping in obesity-related prediabetes. *Hypertension Research*, 2018; 41(1): 33-38.
- 86) Schaffer J, Johnson C, Long J, Fiedorowicz J, Christensen G, Wemmie J, and Magnotta V. Relationship altered between functional T1p and BOLD signals in bipolar disorder. *Brain and Behavior*, 2017; 7(10): e00802.
- 87) Hersch SM, Schifitto G, Oakes D, Bredlau AL, Meyers CM, Nahin R, Rosas HD, Huntington Study Group CREST-E Investigators and Coordinators. The CREST-E study of creatinine for Huntington disease: A randomized controlled trial. *Neurology*, 2017; 89(6): 594-601.
- 88) **Persons J**, Coryell W, Solomon DA, Keller MB, Endicott J, Fiedorowicz JG. Mixed state and suicide: Is the effect of mixed state on suicidal behavior more than the sum of its parts? *Bipolar Disorders*, 2018; 20(1): 35-41.
- 89) **Abosi O, Lopes S, Schmitz S**, Fiedorowicz JG#. Cardiometabolic effects of psychotropic medications. *Hormone Molecular Biology and Clinical Investigation*, 2018; 36(1): 20170065.
- 90) Johnson CP, Christensen GE, Fiedorowicz JG, Mani M, Shaffer J, Magnotta VA, Wemmie JA. Alterations of the cerebellum and basal ganglia in bipolar disorder mood states detected by quantitative T1p mapping. *Bipolar Disorders*, 2018; 20(4): 381-390.
- 91) **Weber A**, Fiedorowicz J#, Miller A. The study of the patient: An objective scoring and feedback tool. *Academic Psychiatry*, 2018; 42(3): 415-418.
- 92) **Tong B, Abosi O, Schmitz S, Myers J**, Pierce GL, Fiedorowicz JG#. Bipolar disorder and related mood states are not associated with endothelial function of small arteries in adults without heart disease. *General Hospital Psychiatry*, 2017; 51: 36-40.
- 93) Nelson C, Bickford D, DeLucchi K, Fiedorowicz J, Coryell W. The risk of psychosis in recurrent episodes of psychotic and non-psychotic major depressive disorder: A systematic review and meta-analysis. *Am J Psychiatry*, 2018; 175(9): 897-904.
- 94) **Holwerda SW**, Luehrs RE, Gremaud AL, Wooldridge NA, Stroud AK, Fiedorowicz JG, Abboud FM, and Pierce GL. Relative burst amplitude of muscle sympathetic nerve activity is an indicator of altered sympathethic outflow in chronic anxiety. *Journal of Neurophysiology*, 2018; 120(1): 11-22.  
- APSselect paper May 2018 "for distinction in scholarship"
- 95) Ho KWD, Han S, Nielsen JV, Jancic D, Hing B, Fiedorowicz J, Weissman MM, Levinson DF, Potash. Genome-wide association study of seasonal affective disorder. *Translational Psychiatry*, 2018; 8(1): 190.
- 96) **Haskins CB**, McDowell BD, Carnahan RM, Fiedorowicz JG, Wallace RB, Smith BJ, Chrischilles EA. Impact of preexisting mental illness on breast cancer endocrine therapy adherence. *Breast Cancer Research and Treatment*, 2019; 174(1): 197-208.



- 97) **Lopes SR**, Fiedorowicz JG#. Suicidal Behaviors and Their Clinical Management. In: Black DW, ed. *Scientific American Psychiatry*. Hamilton: Decker; November 2018. DOI: 10.2310/7800.13028. <http://www.SciAmPsychiatry.com>
- 98) Fiedorowicz JG#, **Persons J**, Assari S, Ostacher M, Wang P, Zandi P, Thase M, Frye M, Coryell W. Depressive symptoms carry and increased risk for suicidal ideation and behavior in bipolar disorder without any additional contribution of mixed symptoms. *Journal of Affective Disorders*, 2019; 246: 775-782.
- 99) Koirala P, Hu B, Altinay M, Li M, DiVita AL, Bryant KA, Karne HS, Fiedorowicz JG, Anand A. Subthreshold bipolar disorder in medication-free young subjects with major depression: Clinical characteristics and antidepressant treatment response. *Journal of Psychiatric Research*, 2019; 110: 1-8.
- 100) Coryell W, Fiedorowicz J, Solomon D. Anxiety symptom severity and long-term risk for suicidal behavior in depressive disorders. *Suicide and Life-Threatening Behavior*, 2019; 49(6): 1621-1629.
- 101) Fiedorowicz JG#. An update on the other cause of excess death in bipolar disorder: Cardiovascular disease. *Psychiatric Annals*, 2019; 49(9): 380-385.
- 102) Dindo L, Brandt CP, Fiedorowicz J. Cross-sectional relations between psychological inflexibility and symptoms of depression and anxiety among adults reporting migraines or risk factors for cardiovascular disease. *Journal of Contextual Behavioral Science*, 2019; 13: 1-6.
- 103) **Strong MA, Schmitz S**, Fiedorowicz JG. Improving psychiatry resident knowledge and practices regarding patient access to medications and safe disposal. *Academic Psychiatry*, 2019; 43(6): 631-634.
- 104) Fiedorowicz JG#, Cyranowski JM, **Liu Z**, Swartz HA#. Changes in inflammation with treatment for bipolar II depression: Pilot trial data on differential effects of psychotherapy and medication. *Neurology, Psychiatry, and Brain Research*, 2019; 33: 112-118.
- 105) **Persons JE**, Pierce G, Fiedorowicz JG. Anxiety, C-reactive protein and obesity in NHANES 1999-2004. *Heliyon*, 2019; 5(8): e02267.
- 106) **Schmitz SL, Abosi OJ, Persons JE**, Sinkey CA, Fiedorowicz JG#. Impact of mood on endothelial function and arterial stiffness in bipolar disorder, *Heart and Mind*, 2018; 2(3): 78-84.
- 107) **Birdsall JW, Schmitz SL, Abosi AJ**, DuBose LE, Pierce GL, and Fiedorowicz JG#. Inflammatory and vascular correlates of mood change over eight weeks. *Heart and Mind*, 2019; 3(2): 47-54.
- 108) **Haskins CB**, Neuner JM, McDowell BD, Carnahan RM, Fiedorowicz JG, Wallace RB, Smith BJ, Chrischilles EA. Effects of previous medication regimen factors and bipolar and psychotic disorders on breast cancer endocrine therapy adherence. *Clinical Breast Cancer*, 2020; 20(3): e261-e280.
- 109) DuBose LE, Moser DJ, Harlynn E, Fiedorowicz JG, Pierce GL. Education moderates the effects of large central artery aging on cognitive performance in middle-aged and older adults. *Physiological Reports*, 2019; 7:e14291. <https://doi.org/10.14814/phy2.14291>
- 110) \*Goldstein BI, Baune BT, Bond D, Chen P-H, Eyler L, Fagioli A, Gomes F, Hajek T, Hatch J, McElroy SL, McIntyre RS, Prieto M, Sylvia LG, Tsai S-Y, Kcomt A, \*Fiedorowicz JG. Call to action regarding the vascular-bipolar link: A report from the Vascular Task Force of the International Society for Bipolar Disorders, *Bipolar Disorders*, 2020; 22(5): 440-460.  
\* Authors Contributed Equally
- 111) Xiong G, Pinkhasov A, Mangal J, Huang H, Rado J, Gagliardi J, Karol D, Demoss D, Suo S, Lang M, Stem M, Spearman-McCarthy V, Onate J, Annamalai A,

Saliba Z, Heinrich T, Fiedorowicz JG. QTc monitoring in adults with medical and psychiatric comorbidities: Expert Consensus statement from the Association of Medicine and Psychiatry, *Journal of Psychosomatic Research*, 2020; 135: 110138.

- 112) **Holwerda SW**, Kardon RH, Hasimoto R, Full JM, Nellis JK, DuBose LE, Fiedorowicz JG, Pierce GL. Aortic stiffness is associated with changes in retinal arteriole flow pulsatility mediated by local vasodilation in healthy young and middle-age adults, *Journal of Applied Physiology*, 2020; 129(1): 84-93.

----- END OF EMPLOYMENT AT UNIVERSITY OF IOWA -----

- 113) Nuckols VR, **Holwerda SW**, Luehrs RE, DuBose LE, Stroud AK, Brandt D, Betz AM, Fiedorowicz JG, Scroggins SM, Santillan DA, Grobe JL, Sigmund CD, Santillan MK, Pierce GL. Beat-to-best blood pressure variability in the first trimester predicts the development of preeclampsia in a prospective cohort: relation with aortic stiffness, *Hypertension*, 2020; 76(6): 1800-1807.
- 114) Ramchandran K, Fiedorowicz J, Chen Z, Bu Y, Bechara A, Andreassen N. Patients on the psychosis spectrum employ an alternate brain network to engage in complex decision-making. *PLOS ONE*, 2020; 15(9): e0238774.
- 115) Lemogne C, Blacher J, Airagnes G, Hoertel N, Czernichow S, Danchin N, Meneton P, Limosin F, Fiedorowicz JG. Management of cardiovascular health in people with severe mental disorders. *Current Cardiology Reports*, 2021; 23(2): 7.
- 116) **Torres ME\***, Löwe B, **Schmitz S**, **Pienta JN**, Van der Feltz-Cornelius C, Fiedorowicz JG#. Suicide and suicidality in somatic symptom and related disorders: A systematic Review, *Journal of Psychosomatic Research*, 2021; 140: 110290. \* Authors Contributed Equally
- 117) **Haskins CB**, McDowell BD, Carnahan RM, Fiedorowicz JG, Wallace RB, Smith BJ, Chrischilles EA. Breast cancer endocrine therapy adherence in health professional shortage areas: Unique effects on patients with mental illness. *Journal of Psychosomatic Research*, 2021; 140: 110294.
- 118) Fiedorowicz JG#, **Persons JE\***, Assari S, Ostacher MJ, Goes FS, Nurnberger JL, Coryell WH. Moderators of the association between depressive, manic, and mixed mood symptoms and suicidal ideation and behavior: An analysis of the National Network of Depression Centers Mood Outcomes Program, *Journal of Affective Disorders*, 2021; 281: 623-630. \* Authors Contributed Equally
- 119) Dindo L, Fiedorowicz JG, Boykin DM, Wooldridge N, Myers J, **Ajibewa T**, Stroud A, Kuwaye D, Liu Z, Pierce GL. A randomized controlled trial for symptoms of anxiety and depression: Effects of a one-day Acceptance and Commitment Training Workshop, *Annals of Clinical Psychiatry*, 2021 Nov; 33(4): 258-269.
- 120) Fiedorowicz JG#, Levenson JL, Leentjens AFG. When is lack of scientific integrity a reason for retracting a paper? A case study. *Journal of Psychosomatic Research*, 2021; 144: 110412.
- 121) Solmi M, Fiedorowicz J, Poddighe L, Delogu M, Alessandro M, Hoyer A, Heiberg IH, Stubbs B, Smith L, Larsson H, Attar R, Nielsen RE, Cortese S, Shin JI, Fusar-Poli P, Firth J, Yatham LN, Carvalho A, Castle DJ, Seeman M, Correll CU. Disparities in screening and treatment of cardiovascular diseases in patients with mental disorders across the world. *Am J Psychiatry*, 2021; 178(9): 793-803.
- 122) Bauer M, Glenn T, Achtyes ED, Alda M, Agaoglu E, Altınbaş K, Andreassen OA, Angelopoulos E, Arda R, Arrua Vares E, Aydin M, Ayhan Y, Baethge C, Bauer R,

- Baune BT, Balaban C, Becerra-Palars C, Behere AP, Behere PB, Belete H, Belete T, Belizario GO, Bellivier F, Belmaker RH, Benedetti F, Berk M, Bersudsky Y, Bicakci S, Birabwa-Oketcho H, Bjella TD, Brady C, Cabrera J, Cappucciati M, Castro AMP, Chen W-L, Cheung EYW, Chiesa S, Crowe M, Cuomo A, Dallaspezia S, Del Zompo M, Desai P, Dodd S, Donix M, Etain B, Fagiolini A, Fellendorf FT, Ferensztajn-Rochowiak E, Fiedorowicz JG, Fountoulakis KN, Frye MA, Geoffroy PA, Gonzalez-Pinto A, Gottlieb JF, Grof P, Haarman BCM, Harima H, Hasse-Sousa M, Henry C, Høffding L, Houenou J, Imbesi M, Isometsä ET, Ivkovic M, Janno S, Johnsen S, Kapczinski F, Karakatsoulis GN, Kardell M, Kessing LV, Kim SJ, König B, Kot TL, Koval M, Kunz M, Lafer B, Landén M, Larsen ER, Lenger M, Lewitzka U, Licht RW, Lopez-Jaramillo C, MacKenzie A, Madsen HO, Madsen SAKA, Mahadevan J, Mahardika A, Manchia M, Marsh W, Martinez-Cengotitabengoa M, Martiny K, Mashima Y, McLoughlin DM, Meesters Y, Melle I, Meza-Urzuá F, Ming MY, Monteith S, Moorthy M, Morken G, Mosca E, Mozzhegorov AA, Munoz R, Mythri SV, Nacef F, Nadella RK, Nakanotani T, Nielsen RE, O'Donovan C, Omrani A, Osher Y, Ouali U, Pantovic-Stefanovic M, Pariwatcharakul P, Petite J, Pfennig A, Pica Ruiz Y, Pilhatsch M, Pinna M, Pompili M, Porter R, Quiroz D, Rabelo-da-Ponte FD, Ramesar R, Rasgon N, Ratta-apha W, Ratzenhofer M, Redahan M, Reddy MS, Reif A, Reininghaus EZ, **Richards JG**, Ritter P, Rybakowski JK, **Sathyaputri L**, Scippa AM, Simhandl C, Severus E, Smith D, Smith J, Stackhouse, Jr. PW, Stein DJ, Stilwell K, Strejilevich S, Su K-P, Subramaniam M, Sulaiman AH, Suominen K, Tanra AJ, Tatebayashi Y, Teh WL, Tondo L, Torrent C, Tuinstra D, Uchida T, Vaaler AE, Veeh J, Vieta E, Viswanath B, Yoldi-Negrete M, Yalcinkaya OK, Young AH, Zgueb Y, Whybrow PC. Variations in seasonal solar insolation are associated with a history of suicide attempts in bipolar I disorder. *International Journal of Bipolar Disorders*, 2021; 9(1): 26.
- 123) Fiedorowicz JG#, Brown L, Li J, Parikh SV, Dunlop BW, Forester BP, Shelton RC, Thase ME, Macaluso M, Yu K, Greden JF. Obesogenic medications and weight gain over 24 weeks in patients with depression: Results from the GUIDED study. *Psychopharmacology Bulletin*, 2022; 51(4): 8-30.
- 124) Shaffer J, Willour V, Fiedorowicz JG, Christensen GE, Long JD, Johnson CP, Schmitz SL, Williams AJ, Wemmie JA, Magnotta VA. Distinct patterns of altered quantitative T1p and functional BOLD response associated with history of suicide attempts in bipolar disorder. *Brain Imaging and Behavior*, 2021.
- 125) Fiedorowicz JG#, Merranko JA, Iyengar S, Gill MK, Yen S, Goldstein TR, Strober M, Hafeman D, Keller MB, Hower H, Goldstein BI, Diler RS, Hunt JI, Birmaher BB. Validation of the youth personalized risk of mood recurrences risk calculator in an adult sample with bipolar disorder. *Journal of Affective Disorders*, 2021 Dec; 295: 1482-1488.
- 126) Fiedorowicz JG#, Dindo L, **Ajibewa T**, Persons J, Marchman J, **Holwerda SW**, Abosi OJ, DuBose LE, Wooldridge N, Myers J, Stroud AK, Dubishar K, Liu Z, and Pierce GL. One-day Acceptance and Commitment Therapy workshop improves anxiety but not vascular function or inflammation in adults with moderate to high anxiety levels in a randomized controlled trial, *General Hospital Psychiatry*, 2021 Nov-Dec; 73: 64-70.
- 127) Pinkhasov A, Xiong G, Bourgeois JA, Heinrich TW, Huang H, Coriolan S, Annamalai A, Mangal JP, Frankel S, Lang M, Raj YP, Dandois M, Barth K, Stewart AL, Rado J, Pesek J, Sanders A, Spearman-McCarthy EV, Gagliardi JP, Fiedorowicz JG. Management of SIADH-related hyponatremia due to psychotropic medications: An expert consensus from the Association of

- Medicine and Psychiatry. *Journal of Psychosomatic Research*, 2021 Dec; 151: 110654.
- 128) **Persons J**, Lodder P, Coryell WH, Nurnberger JI, Fiedorowicz JG. Estimating the contribution of symptom clusters to risk of suicidal ideation or behavior in bipolar disorder, *Psychiatry Research*, 2022; 307: 114296.
- 129) Solmi M, Estradé A, Thompson T, Agorastos A, Radua J, Cortese S, Dragioti E, Leisch F, Vancampfort D, Thygesen LC, Aschauer H, Schloegelhofer M, Akimova E, Schneeberger A, Huber CG, Hasler G, Conus P, Cuénod KQD, von Känel R, Arrondo G, Fusar-Poli P, Gorwood P, Llorca PM, Krebs MO, Scanferla E, Kishimoto T, Rabbani G, Skonieczna-Żydecka K, Brambilla P, Favaro A, Takamiya A, Zocante L, Colizzi M, Bourgin J, Kamiński K, Moghadasin M, Seedat S, Matthews E, Wells J, Vassilopoulou E, Gadelha A, Su KP, Kwon JS, Kim M, Lee TY, Papsuev O, Manková D, Boscutti A, Gerunda C, Saccon D, Righi E, Monaco F, Croatto G, Cereda G, Demurtas J, Brondino N, Veronese N, Enrico P, Politi P, Ciappolino V, Pfennig A, Bechdolf A, Meyer-Lindenberg A, Kahl KG, Domschke K, Bauer M, Koutsouleris N, Winter S, Borgwardt S, Bitter I, Balazs J, Czobor P, Unoka Z, Mavridis D, Tsamakias K, Bozikas VP, Tunvirachaisakul C, Maes M, Rungnirundorn T, Supasitthumrong T, Haque A, Brunoni AR, Costardi CG, Schuch FB, Polanczyk G, Luiz JM, Fonseca L, Aparicio LV, Valvassori SS, Nordentoft M, Vendsborg P, Hoffmann SH, Sehli J, Sartorius N, Heuss S, Guinart D, Hamilton J, Kane J, Rubio J, Sand M, Koyanagi A, Solanes A, Andreu-Bernabeu A, Cáceres ASJ, Arango C, Díaz-Caneja CM, Hidalgo-Mazzei D, Vieta E, Gonzalez-Peñas J, Fortea L, Parellada M, Fullana MA, Verdolini N, Farková E, Janků K, Millan M, Honciuc M, Moniuszko- Malinowska A, Łoniewski I, Samochowiec J, Kiszkiel Ł, Marlicz M, Sowa P, Marlicz W, Spies G, Stubbs B, Firth J, Sullivan S, Darcin AE, Aksu H, Dilbaz N, Noyan O, Kitazawa M, Kurokawa S, Tazawa Y, Anselmi A, Cracco C, Machado AI, Estrade N, De Leo D, Curtis J, Berk M, Ward P, Teasdale S, Rosenbaum S, Marx W, Horodnic AV, Oprea L, Alexinschi O, Ifteni P, Turliuc S, Ciuhodaru T, Bolos A, Matei V, Nieman DH, Sommer I, van Os J, van Amelsvoort T, Sun CF, Guu TW, Jiao C, Zhang J, Fan J, Zou L, Yu X, Chi X, de Timary P, van Winke R, Ng B, Pena E, Arellano R, Roman R, Sanchez T, Movina L, Morgado P, Brissos S, Aizberg O, Mosina A, Krinitski D, Mugisha J, Sadeghi-Bahmani D, Sadeghi M, Hadi S, Brand S, Errazuriz A, Crossley N, Ristic DI, López-Jaramillo C, Efthymiou D, Kuttichira P, Kallivayalil RA, Javed A, Afridi MI, James B, Seb-Akahomen OJ, Fiedorowicz J, Carvalho AF, Daskalakis J, Yatham LN, Yang L, Okasha T, Dahdouh A, Gerdle B, Tiihonen J, Shin JI, Lee J, Mhalla A, Gaha L, Brahim T, Altynbekov K, Negay N, Nurmagambetova S, Jamei YA, Weiser M, Correll CU. The collaborative outcomes study on health and functioning during infection times in adults (COH-FIT- Adults): Design and methods of an international online survey targeting physical and mental health effects of the COVID-19 pandemic. *Journal of Affective Disorders*, 2021; 299: 393-407.
- 130) Vinquist KM, Hampton SR, Fiedorowicz JG, Tate J. Specialized unit for adults with co-morbid mental illness, intellectual disability, and challenging behavior, *Journal of Health and Human Services Administration*, 2022; 45(1): 24-44.
- 131) Magnotta VA, Xu J, Fiedorowicz JG, Williams A, Shaffer J, Christensen G, Long JD, Taylor E, **Sathyaputri L**, Richards JG, Harmata G, Wemmie J. Metabolic abnormalities in the basal ganglia and cerebellum in bipolar disorder: A multi-modal MR Study, *Journal of Affective Disorders*, 2022; 15(301): 390-399.

- 132) Solmi M, Estradé A, Thompson T, Agorastos A, Radua J, Cortese S, Dragioti E, Leisch F, Vancampfort D, Thygesen LC, Aschauer H, Schloegelhofer M, Akimova E, Schneeberger A, Huber CG, Hasler G, Conus P, Cuénod KQD, von Känel R, Arrondo G, Fusar-Poli P, Gorwood P, Llorca PM, Krebs MO, Scanferla E, Kishimoto T, Rabbani G, Skonieczna-Żydecka K, Brambilla P, Favaro A, Takamiya A, Zoccante L, Colizzi M, Bourgin J, Kamiński K, Moghadasin M, Seedat S, Matthews E, Wells J, Vassilopoulou E, Gadelha A, Su KP, Kwon JS, Kim M, Lee TY, Papsuev O, Manková D, Boscutti A, Gerunda C, Saccon D, Righi E, Monaco F, Croatto G, Cereda G, Demurtas J, Brondino N, Veronese N, Enrico P, Politi P, Ciappolino V, Pfennig A, Bechdolf A, Meyer-Lindenberg A, Kahl KG, Domschke K, Bauer M, Koutsouleris N, Winter S, Borgwardt S, Bitter I, Balazs J, Czobor P, Unoka Z, Mavridis D, Tsamakidis K, Bozikas VP, Tunvirachaisakul C, Maes M, Rungrunirundorn T, Supasitthumrong T, Haque A, Brunoni AR, Costardi CG, Schuch FB, Polanczyk G, Luiz JM, Fonseca L, Aparicio LV, Valvassori SS, Nordentoft M, Vendsborg P, Hoffmann SH, Sehli J, Sartorius N, Heuss S, Guinart D, Hamilton J, Kane J, Rubio J, Sand M, Koyanagi A, Solanes A, Andreu-Bernabeu A, Cáceres ASJ, Arango C, Díaz-Caneja CM, Hidalgo-Mazzei D, Vieta E, Gonzalez-Peñas J, Fortea L, Parellada M, Fullana MA, Verdolini N, Fárková E, Janků K, Millan M, Honciuc M, Moniuszko- Malinowska A, Łoniewski I, Samochowiec J, Kiszkiel Ł, Marlicz M, Sowa P, Marlicz W, Spies G, Stubbs B, Firth J, Sullivan S, Darcin AE, Aksu H, Dilbaz N, Noyan O, Kitazawa M, Kurokawa S, Tazawa Y, Anselmi A, Cracco C, Machado AI, Estrade N, De Leo D, Curtis J, Berk M, Ward P, Teasdale S, Rosenbaum S, Marx W, Horodnic AV, Oprea L, Alexinschi O, Ifteni P, Turliuc S, Ciuhodaru T, Bolos A, Matei V, Nieman DH, Sommer I, van Os J, van Amelsvoort T, Sun CF, Guu TW, Jiao C, Zhang J, Fan J, Zou L, Yu X, Chi X, de Timary P, van Winke R, Ng B, Pena E, Arellano R, Roman R, Sanchez T, Movina L, Morgado P, Brissos S, Aizberg O, Mosina A, Krinitski D, Mugisha J, Sadeghi-Bahmani D, Sadeghi M, Hadi S, Brand S, Errazuriz A, Crossley N, Ristic DI, López-Jaramillo C, Efthymiou D, Kuttichira P, Kallivayalil RA, Javed A, Afridi MI, James B, Seb-Akahomen OJ, Fiedorowicz J, Carvalho AF, Daskalakis J, Yatham LN, Yang L, Okasha T, Dahdouh A, Gerdle B, Tiihonen J, Shin JI, Lee J, Mhalla A, Gaha L, Brahim T, Altynbekov K, Negay N, Nurmagambetova S, Jamei YA, Weiser M, Correll CU. Physical and mental health impact of COVID-19 on children, adolescents, and their families: The Collaborative Outcomes study on Health and Functioning during Infection Times – Children and Adolescents (COH-FIT-C&A). *Journal of Affective Disorders*, 2022; 299: 367-376.
- 133) Lee EK, Morra A, Bazaid K, Bezzahou A, Simas K, Taplin C, Chun S, Fiedorowicz J, Douglass AB. A week-long “PEP” talk – Initial and 2-3-year longitudinal data on the Ottawa Psychiatry Enrichment Program (OPEP). *BMC Medical Education*, 2022; 22(1): 163 (10 pages).
- 134) Nikolitch K, Saraf G, Solmi M, Kroenke K, Fiedorowicz J. Fire and darkness: On the assessment and management of bipolar disorder. *Medical Clinics of North America*, 2023; 107(1): 31-60.
- 135) Müller Ewald VA, Purnell JR, Bruss JE, Barsotti EJ, Aldine AS, Mahachi KG, Wemmie JA, Magnotta VA, Boes AD, Parker KL, Fiedorowicz JG. Posterior fossa sub-arachnoid cysts observed in patients with bipolar disorder: a retrospective cohort study. *The Cerebellum*, In Press.

- 136) **Fabiano N, Wong S**, Miller A, Liu Z, Fiedorowicz JG#. Changes in attitudes and confidence in the integration of psychiatry in other areas of medicine. *Academic Psychiatry*, 2022; 46(5): 593-598.
- 137) Rosson S, de Filippis R, Croatto G, Collantoni E, Pallottino S, Guinart D, Brunoni AR, Dell'Osso B, Pigato G, Hyde J, Brandt V, Cortesem S, Fiedorowicz JG, Petrides G, Correll CU, Solmi M. Brain stimulation and other biological non-pharmacological interventions in mental disorders: an umbrella review. *Neuroscience & Biobehavioral Reviews*, 2022; 139: 104743.
- 138) Fornaro, M. Dragioti E, De Prisco M, Billeci M, Mondin AM, Calati R, Smith L, Hatcher S, Kaluziński M, Fiedorowicz JG, Solmi M, de Bartolomeis A, Carvalho, AF. Homelessness and health-related outcomes: An umbrella review of observational studies and randomized controlled trials, *BMC Med*, 2022; 20(1): 224.
- 139) **Adviento B**, Regan E, Make B, Han M, Foreman M, Iyer A, Bhatt S, Kim V, Bon J, Soler X, Kinney G, Hanania N, Lowe K, Holm K, Yohannes A, Shinozaki G, Hoth K, Fiedorowicz JG. Clinical markers associated with risk of suicide or drug overdose among heavy smokers – a longitudinal follow-up study of the COPDGene Cohort, *Chest*, In Press.
- 140) Croatto G, Vancampfort D, Miola A, Olivola M, Fiedorowicz JG, Firth J, Alexinschi O, Gaina MA, Makkai V, Soares FC, Cavaliere L, Vianello G, Stubbs B, Fusar-Poli P, Carvalho AF, Vieta E, Cortese S, Shin JI, Correll CU, Solmi M. The impact of pharmacological and non-pharmacological interventions on physical health outcomes in people with mood disorders across the lifespan: An umbrella review of the evidence from randomized controlled trials. *Molecular Psychiatry*, 2023; 28(1): 369-390.
- 141) Bauer M, Glenn T, Achtyes ED, Alda M, Agaoglu E, Altınbaş K, Andreassen OA, Angelopoulos E, Ardaş R, Aydin M, Ayhan Y, Baethge C, Bauer R, Baune BT, Balaban C, Becerra-Palars C, Behere AP, Behere PB, Belete H, Belete T, Belizario GO, Bellivier F, Belmaker RH, Benedetti F, Berk M, Bersudsky Y, Bicakci Ş, Birabwa-Oketcho H, Bjella TD, Brady C, Cabrera J, Cappucciati M, Castro AMP, Chen W-L, Cheung EYW, Chiesa S, Crowe M, Cuomo A, Dallspezia S, Del Zompo M, Desai P, Dodd S, Etain B, Fagiolini A, Fellendorf FT, Ferensztajn-Rochowiak E, Fiedorowicz JG, Fountoulakis KN, Frye MA, Geoffroy PA, Gonzalez-Pinto A, Gottlieb JF, Grof P, Haarman BCM, Harima H, Hasse-Sousa M, Henry C, Høffding L, Houenou J, Imbesi M, Isometsä ET, Ivkovic M, Janio S, Johnsen S, Kapczinski F, Karakatsoulis GN, Kardell M, Kessing LV, Kim SJ, König B, Kot TL, Koval M, Kunz M, Lafer B, Landén M, Larsen ER, Lenger M, Lewitzka U, Licht RW, Lopez-Jaramillo C, MacKenzie A, Madsen HO, Madsen SAKA, Mahadevan J, Mahardika A, Manchia M, Marsh W, Martinez-Cengotitabengoa M, Martiny K, Mashima Y, McLoughlin DM, Meesters Y, Melle I, Meza-Urzuá F, Mok YM, Monteith S, Moorthy M, Morken G, Mosca E, Mozzhegorov AA, Munoz R, Mythri SV, Nacef F, Nadella RK, Nakanotani T, Nielsen RE, O'Donovan C, Omrani A, Osher Y, Ouali U, Pantovic-Stefanovic M, Pariwatcharakul P, Petite J, Pfennig A, Ruiz YP, Pinna M, Pompili M, Porter R, Quiroz D, Rabelo-da-Ponte FD, Ramesar R, Rasgon N, Ratta-apha W, Ratzenhofer M, Redahan M, Reddy MS, Reif A, Reininghaus EZ, **Richards JG**, Ritter P, Rybakowski JK, **Sathyaputri L**, Scippa AM, Simhandl C, Smith D, Smith J, Stackhouse, PW Jr., Stein DJ, Stilwell K, Strejilevich S, Su K-P, Subramaniam M, Sulaiman AH, Suominen K, Tanra AJ, Tatebayashi Y, Teh WL, Tondo L, Torrent C, Tuinstra D, Uchida T, Vaaler AE, Vieta E, Viswanath B, Yoldi-Negrete M, Yalcinkaya OK, Young AH, Zgheb Y,

- Whybrow PC. Association between polarity of first episode and solar insolation in bipolar I disorder. *Journal of Psychosomatic Research*, 2022; 160: 110982.
- 142) Ortiz A, Sanches M, Abdelhack M, **Schwaiger TR**, Wainberg M, Tripathy SJ, Felsky D, Mulsant BH, Fiedorowicz JG. Sex-specific associations between lifetime diagnosis of bipolar disorder and cardiovascular disease: a cross-sectional analysis of 257,673 participants from the UK Biobank, *Journal of Affective Disorders*, 2022; 319: 663-669.
- 143) Solmi M, Thompson T, Estradé A, Agorastos A, Radua J, Cortese S, Dragioti E, Leisch F, Vancampfort D, Thygesen LC, Aschauer H, Schloegelhofer M, Aschauer E, Schneeberger A, Huber CG, Hasler G, Conus P, Do Cuénod KQ, von Känel R, Arrondo G, Fusar-Poli P, Gorwood P, Llorca PM, Krebs MO, Scanferla E, Kishimoto T, Rabbani G, Skonieczna-Żydecka K, Brambilla P, Favaro A, Takamiya A, Zocante L, Colizzi M, Bourgin J, Kamiński K, Moghadasin M, Seedat S, Matthews E, Wells J, Vassilopoulou E, Gadelha A, Su KP, Kwon JS, Kim M, Lee TY, Papsuev O, Manková D, Boscutti A, Gerunda C, Saccon D, Righi E, Monaco F, Croatto G, Cereda G, Demurtas J, Brondino N, Veronese N, Enrico P, Politi P, Ciappolino V, Pfennig A, Bechdolf A, Meyer-Lindenberg A, Kahl KG, Domschke K, Bauer M, Koutsouleris N, Winter S, Borgwardt S, Bitter I, Balazs J, Czobor P, Unoka Z, Mavridis D, Tsamakakis K, Bozikas VP, Tunvirachaisakul C, Maes M, Rungnirundorn T, Supasitthumrong T, Haque A, Brunoni AR, Costardi CG, Schuch FB, Polanczyk G, Luiz JM, Fonseca L, Aparicio LV, Valvassori SS, Nordentoft M, Vendsborg P, Hoffmann SH, Sehli J, Sartorius N, Heuss S, Guinart D, Hamilton J, Kane J, Rubio J, Sand M, Koyanagi A, Solanes A, Andreu-Bernabeu A, Cáceres ASJ, Arango C, Díaz-Caneja CM, Hidalgo-Mazzei D, Vieta E, Gonzalez-Peñas J, Fortea L, Parellada M, Fullana MA, Verdolini N, Andrlíková E, Janků K, Millan MJ, Honciuc M, Moniuszko-Malinowska A, Łoniewski I, Samochowiec J, Kiszkiel Ł, Marlicz M, Sowa P, Marlicz W, Spies G, Stubbs B, Firth J, Sullivan S, Darcin AE, Aksu H, Dilbaz N, Noyan O, Kitazawa M, Kurokawa S, Tazawa Y, Anselmi A, Cracco C, Machado AI, Estrade N, De Leo D, Curtis J, Berk M, Ward P, Teasdale S, Rosenbaum S, Marx W, Horodnic AV, Oprea L, Alexinschi O, Ifteni P, Turliuc S, Ciuhodaru T, Bolos A, Matei V, Nieman DH, Sommer I, van Os J, van Amelsvoort T, Sun CF, Guu TW, Jiao C, Zhang J, Fan J, Zou L, Yu X, Chi X, de Timary P, van Winkel R, Ng B, Pena E, Arellano R, Roman R, Sanchez T, Movina L, Morgado P, Brissos S, Aizberg O, Mosina A, Krinitski D, Mugisha J, Sadeghi-Bahmani D, Sheybani F, Sadeghi M, Hadi S, Brand S, Errazuriz A, Crossley N, Ristic DI, López-Jaramillo C, Efthymiou D, Kuttichira P, Kallivayalil RA, Javed A, Afridi MI, James B, Seb-Akahomen OJ, Fiedorowicz J, Carvalho AF, Daskalakis J, Yatham LN, Yang L, Okasha T, Dahdouh A, Gerdle B, Tiihonen J, Shin JI, Lee J, Mhalla A, Gaha L, Brahim T, Altynbekov K, Negay N, Nurmagambetova S, Jamei YA, Weiser M, Correll CU. Validation of the Collaborative Outcomes study on Health and Functioning during Infection Times (COH-FIT) questionnaire for adults. *Journal of Affective Disorders*, 2022; 326: 249-261.
- 144) Fabiano N, Gupta A, Fiedorowicz JG, Firth J, Stubbs B, Vancampfort D, Schuch FB, Carr LJ, Solmi M. The effect of exercise on suicidal behaviors: A systematic review and meta-analysis of randomized controlled trials. *Journal of Affective Disorders*, In Press.
- 145) Lima C, Kovács E, Mirza S, Favero-Campbell A, Diaz A, Quevedo J, Argue B, Richards J, Williams A, Wemmie J, Magnotta V, Fiedorowicz J, Soares JC, Gaine M, Fries G. Association between the Epigenetic Lifespan Predictor

GrimAge and History of Suicide Attempt in Bipolar Disorder.  
*Neuropsychopharmacology*, In Press

### Non Peer-Reviewed Publications

- 1) Fiedorowicz JG, Epping EA, and Flaum M. Toward defining schizophrenia as a more useful clinical concept. *Current Psychiatry Reports* 2008; 10(4): 344-351.
- 2) **Murray DM, Weiner M, Prabhakar M**, and Fiedorowicz JG. Mania and mortality: Why the excess cardiovascular risk in bipolar disorder? *Current Psychiatry Reports* 2009; 11(6): 475-480.
- 3) Fiedorowicz JG. Depression and cardiovascular disease: An update on how course of illness may influence risk. *Current Psychiatry Reports*, 2014; 16(10): 492.

### Books/Theses

- 1) Fiedorowicz JG. *Elucidation of the neuronal-vascular coupling mechanism and the subsequent role of neural activity on oscillations in cerebral blood flow*. Thesis, Medical College of Wisconsin, 2001.
- 2) Fiedorowicz JG. *The Iowa Residents' Clinical Introduction to Anxiety*, 41 pages original material with reprinted material in appendices, self-published for educational purposes. 1<sup>st</sup> edition 12/2008, 2<sup>nd</sup> edition 12/2009, 3<sup>rd</sup> edition 3/2011.
- 3) Fiedorowicz JG, Tate J. *Therapeutic Communication for the Psychiatry Clerk*, self-published for educational purposes, 1<sup>st</sup> edition 2010.
- 4) Fiedorowicz JG. *Course of illness and the development of vascular disease in individuals with bipolar disorder*. Dissertation. The University of Iowa, 2012.
- 5) Gerhard T, Raebel MA, Goddard K, Shetterly S, Goodrich G, Saylor G, Andrade S, Penfold R, Correll C, Calarge C, Fiedorowicz JG, Reichman M, Bobo W, Crystal S, Kulldorff M, Mohamadi A, Mott K, Pinheiro S, Tan J, Toh D, You Z, McMahon A. Metabolic effects of second generation antipsychotics in youth. United States Food and Drug Administration Mini-Sentinel report dated September 9, 2013.

### Chapters

- 1) Robinson RG, Fiedorowicz JG. Anxiety (book chapter), *Guide to Neuropsychiatric Therapeutics*, 2006, Philadelphia, PA, Lippencott Williams & Wilkins, 138-169 pages, ISBN=078179935X, 2006.
- 2) Fiedorowicz JG, Black DW, and Coryell WH (2012). Chapter 12. Suicide and Mental Morbidity (book chapter), *Suicide from a Global Perspective: Psychiatric Approaches*. Edited by Shrivastava A, Kimbrell M, Lester D, Nova Science Publishers, 2012, ISBN: 978-1-61942-267-4, pages 105-119.
- 3) Fiedorowicz JG and **Chigurupati RB**. The Internet in suicide prevention and promotion (book chapter), *Internet and Suicide*. ISBN=978-160741077. Edited by Leo Sher, Nova Science Publishers, New York, NY, U.S.A. pages 1-12.
- 4) Fiedorowicz JG (2010). Depression and heart disease (book chapter) In Amos JJ, Robinson RG (eds), , *Psychosomatic Medicine: An Introduction to Consultation-Liaison Psychiatry*, Cambridge University Press, Cambridge, UK. pages 100-106
- 5) Fiedorowicz JG, **Metz NS, Prabhakar M**. Adverse vascular effects of medications used in the treatment of bipolar disorder (book chapter) in Plunkett JM (ed.)



- Bipolar disorders: Causes, Diagnosis, and Treatment*. Nova Science Publishers, 2011, ISBN: 978-1-61122-955-4.
- 6) Fiedorowicz JG, **Ruggle A**, Paulsen JS. Chapter 13: Suicide and Huntington Disease (book chapter) in Berman L and Pompili M (eds) *Medical Conditions Associated with Suicide Risk*, American Association of Suicidology, Washington, D.C. 2011. ISSN: 9780983706601, pages 173-186. Chapter independently available as an electronic book.
  - 7) **Byars JA**, Fiedorowicz JG. Chapter 15: Cerebrovascular disease in bipolar disorder. In *Neuropsychiatric Symptoms of Cerebrovascular Diseases*. Edited by Jose M. Ferro. Springer, 2013, ISBN-13: 978-1-4471-2427-6, 2013, 307-330.
  - 8) Fiedorowicz JG, Endicott J, Akiskal H. Chapter 7: Development of mania or hypomania in the course of unipolar major depression (book chapter) In Keller MB, Coryell WH, Endicott J, Maser J, Schettler J (ed.) *Clinical Guide to Depression and Bipolar Disorder: Findings from the Collaborative Depression Study*, American Psychiatric Publishers, Inc., 2013, ISBN 978-1-58562-433-1, Washington, D.C., 2013, pages 91-106.
  - 9) Fiedorowicz JG. Chapter 9: Treatment effectiveness and safety in the longitudinal course of mood disorders (book chapter) In Keller MB, Coryell WH, Endicott J, Maser J, Schettler J (ed.) *Clinical Guide to Depression and Bipolar Disorder: Findings from the Collaborative Depression Study*, American Psychiatric Publishers, Inc. 2013, ISBN 978-1-58562-433-1, Washington, D.C., 2013, pages 121-135.

### Electronic Publications

- 1) **Koleva HK** and Fiedorowicz JG. Online shopping in bipolar disorder. Posted on 10/2/2009 to <http://www.internetandpsychiatry.com/joomla/editorials-and-commentaries/72-editorials/278-online-shopping-in-bipolar-disorder.html>
- 2) **Huang AS**, Fiedorowicz JG, and Swartz KL. Educational strategies to prevent adolescent suicide. Posted on 6/5/2008 at <http://www.mentalhealthresourcefoundation.org/page1/page18/page18.html>
- 3) Fiedorowicz JG, Warren L, and **Weiner M**. The metabolic syndrome and bipolar disorders: Associations and implications. Posted on 11/08/2008 with [www.athero.org](http://www.athero.org) and with [www.metabolic-syndrome-institute.org](http://www.metabolic-syndrome-institute.org).
- 4) **Prabhakar M**, **Murray DM**, Fiedorowicz JG. Managing cardiovascular risk with antipsychotics. Posted on 11/09/2009 with [www.athero.org](http://www.athero.org).
- 5) **Persons JE**, Fiedorowicz JG. DHA and EPA in the modern diet. Posted on 1/16/2013 to *Internet and Psychiatry* website at <http://www.internetandpsychiatry.com/joomla/home-page/editorials-and-commentaries/909-dha-and-epa-in-the-modern-diet.html>.
- 6) **Yarlagadda K**, Fiedorowicz JG, Taneli T. Summer has arrived in Iowa! What should you expect as a psychiatrist? Posted on 7/25/2013 to *Iowa Psychiatric Society* website at <http://www.iowapsych.org/Pages/default.aspx>.
- 7) **Cobb BS**, Fiedorowicz JG. Location, location, location. How where you live is linked to SAD beyond latitude and light exposure. Posted on 9/5/2013 to *Internet and Psychiatry* website at <http://www.internetandpsychiatry.com/joomla/home-page/editorials-and-commentaries/929-location-location-location-how-where-you-live-is-linked-to-sad-beyond-latitude-and-light-exposure.html#>.
- 8) **Connor CJ** and Fiedorowicz JG. Depression in psoriasis: Potential mechanisms for overlap. Posted on 4/10/2014 to *Internet and Psychiatry* website at <http://www.internetandpsychiatry.com/joomla/home-page/editorials-and-commentaries/929-location-location-location-how-where-you-live-is-linked-to-sad-beyond-latitude-and-light-exposure.html#>.

[commentaries/941-depression-in-psoriasis-potential-mechanisms-for-overlap.html](#).

- 9) **Laurenzo SA** and Fiedorowicz JG. The underrepresentation of tornado disasters in post-traumatic stress disorder literature. Posted on 8/19/2015 to *Internet and Psychiatry* website <http://www.internetandpsychiatry.com/joomla/home-page/editorials-and-commentaries/999-the-underrepresentation-of-tornado-disasters-in-post-traumatic-stress-disorder-literature.html>
- 10) **Grochala AK** and Fiedorowicz JG. Don't you know I'm Angry? An analysis of the limited research on Anger. Posted on 10/24/2016 to *Internet and Psychiatry* website <http://www.internetandpsychiatry.com/joomla/home-page/editorials-and-commentaries/1025-dont-you-know-im-angry-an-analysis-on-the-limited-research-on-anger.html>
- 11) **Sathyaputri L** and Fiedorowicz JG. Improving care for people with bipolar disorder: meeting unmet needs. Posted on 4/26/2019 to *The Mental Elf* on <https://www.nationalelfservice.net/mental-health/bipolar-disorder/improving-care-for-bipolar-disorder-meeting-unmet-needs/>

#### Published Abstracts (incomplete)

- 1) Jones AM, Paradiso S, Fiedorowicz J, Jorge R, Robinson RG. Sub-regions of the human anterior cingulate cortex and alexithymia (abstract), *Journal of Neuropsychiatry & Clinical Neurosciences*, 2006: 18 (2), 274.
- 2) Fiedorowicz JG, Jorge RE, Paradiso S, Robinson RG. Anatomic correlates of alexithymia in patients following traumatic brain injury (abstract), *Journal of Neuropsychiatry & Clinical Neurosciences*, 2006: 18 (2), 282.
- 3) Beglinger LJ, Adams WH, Paulson H, Duff K, Fiedorowicz JG, Hanson JM, Ramza N, Langbehn DR, Paulsen JS. Assessment of inattention and executive dysfunction in early Huntington's disease: The atomoxetine pilot trial (abstract). *Neurotherapeutics*, 2008: 5(2): 375.
- 4) Fiedorowicz JG and Coryell WH. Does course of illness differ for bipolar disorder with panic? (abstract) *Bipolar Disorders*, 11 (Suppl. 1), 38.
- 5) Adams W, Byars J, O'Rourke A, Flynn J, Fiedorowicz J, Duff K, Leserman A, Nopoulos P, Beglinger L. Word reading compared to demographics-based estimates of premorbid IQ in early Huntington disease. *Neurotherapeutics*, 2010; 7(1): 146-147.
- 6) Fiedorowicz J, Tate J, Miller A, Franklin E, Gourley R, Young T, Rosenbaum M. Teaching communication skills to assess suicide risk in a psychiatry clerkship (abstract). *Medical Encounter* 2011, 25(3): 118-119.
- 7) Beglinger LJ, Adams WH, Langbehn D, Fiedorowicz JG, Jorge R, Biglan K, Caviness J, Olson B, Robinson RG, Keiburtz K, Paulsen JS. Results of the citalopram to enhance cognition in HD trial. *Neurotherapeutics* 2013, 10(1): 181.
- 8) **Bijanki KR**, Matsui J, Mayberg HS, Magnotta VA, Arndt S, Johnson H, Nopoulos P, Paradiso S, McCormick LM, Fiedorowicz JG, Epping E. Low Fractional Anisotropy of the Right Ventral Anterior Cingulate Related to Depressive Symptoms in Atherosclerotic Vascular Disease. *Neuropsychopharmacology*. 2013(38):S193.
- 9) **Holwerda S**, Fiedorowicz J, Kalil G, **Persons J**, Stroud AM, **Ajibewa T**, Dubishar K, Moser D, Abboud FM, and Pierce GL. Higher anxiety is associated with elevated inflammation independent of obesity in humans. **The FASEB Journal**, 2016, Abstract number: 1b763.

- 10) Kardon R, Starkey C, Full JM, Ketcham A, **Tong B**, Pierce G, **Holwerda S**, Fiedorowicz J. Human retinal vascular reactivity to flickering light and cold water immersion measured by laser speckle flowgraphy. *Investigative Ophthalmology & Visual Sciences*, 2017; 58: 3043.
- 11) **Holwerda S**, Luehrs R, Wooldrige N, DuBose L, Fiedorowicz J, Pierce G. Elevated sympathetic muscle nerve activity is associated with higher aortic and carotid stiffness independent of blood pressure in women. *Hypertension* 2017; 70 (Suppl 1): AP125.
- 12) Luehrs RE, Kalil GZ, **Holwerda SW**, Wooldridge NA, Fiedorowicz JG, DuBose LE, Rader MM, Pierce GL. Higher circulating triglycerides are independently associated with greater short-term blood pressure variability in middle-aged/older adults with obesity. *Hypertension* 2017; 70 (Suppl 1): AP199.
- 13) Pierce G, DuBose L, Stroud A, Jensen N, Wegman-Points, Holwerda S, Haynes W, Dubishar K, Fiedorowicz J. Effect of chronic inflammation inhibition with salsalate on aortic stiffness and vascular endothelial function in older adults: A randomized controlled study. *Artery Research* 2017; 88-89.
- 14) **Holwerda SW**, Kardon RH, Wetherell JM, Full JM, Dubose LE, Points LJ, Gremaud AL, Leuhrs RE, **Tong B**, Nellis JK, Stroud AK, Fiedorowicz JG, Pierce GL. Association between aortic stiffness and lower retinal microvascular blood flow revealed by laser speckle flowgraphy: Surrogate measures of cerebral microcirculation in humans. *Hypertension*, 2018; (Suppl 1).
- 15) **Bijanki KR**, Willie J, Mayberg H, Fiedorowicz J, Kovach C, Imman C, Crowell A, Gross R, Drane DL. Electrical stimulation to the subcallosal cingulate and amygdala drive shifts in affective bias across patient populations. *J Clin Transl Sci* 2017; 1 (Suppl 1), 64.
- 16) **Holwerda SW**, Kardon R, Hashimoto R, Full J, Nellis J, DuBose L, Fiedorowicz J, Pierce G. The relation between aortic stiffness and retinal microvascular flow pulsatility is attenuated by higher vascular resistance in healthy adults. *The FASEB Journal* 2020, 34 (S1): 1-1.
- 17) DuBose L, Ponto L, Moser D, Fiedorowicz J, Magnotta V, Harlynn E, Pierce G. Sex differences in education and cerebrovascular contributions to cognitive aging. *The FASEB Journal* 2020, 34 (S1).
- 18) Hoth K, Linkenmeyer C, Comellas AP, Ten Eyck P, Fiedorowicz J, Make BJ, Regan EA, Hoffman EA, Newell JD, Kinney GL, Wamboldt FS, Hanania NA, Kim V, Iyer AS, Fortis S, Bhatt SP, DeMeo DL, Kunisaki KM, Henkle BE, Foreman MG, Yohanness AM, Silverman EK, Crapo JD. For the COPDGene Investigators. Risk for cognitive impairment in smokers with preserved ratio impaired spirometry- an analysis of the COPDGene cohort. American Thoracic Society meeting, virtual meeting *Am J Respir Crit Care Med*, 2020, A6267-A6267
- 19) Fiedorowicz J. Validation of the youth mood recurrences risk calculator in an adult sample with bipolar disorder.

#### Other (Editorials, Letters)

- 1) Fiedorowicz JG and Fiedorowicz DD. An unheard majority for national health insurance. *Iowa City Press Citizen*, 5 Apr 2008: 15A.
- 2) Fiedorowicz JG, **Mair D**, **Clark G**. Why psychiatrists overwhelmingly favor single payer. *The Iowa Psychiatrist*, 2008: 17(2), 5-6.
- 3) **Weldon KM**, Merchant KAS, Fiedorowicz JG. Suicide in middle-aged adults: Renewed attention to an otherwise forgotten group, *The Iowa Psychiatrist* 2009, 18(1): 1, 4.

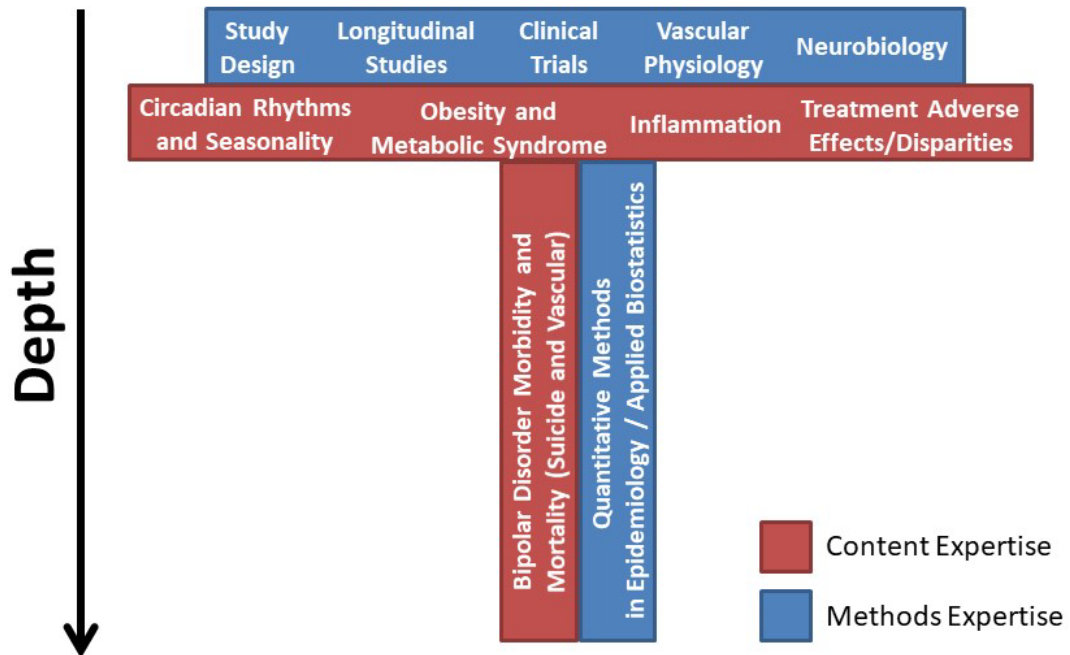
- 4) Fiedorowicz J, Concerns about conflict of interest apply to Grassley, too, *The Des Moines Sunday Register*, 30P, 7 Jun 2009.
- 5) Fiedorowicz JG and Im KB. Response: Is chlorpromazine safe? (letter) *Current Psychiatry* 2008; 7(9), 11.
- 6) Fiedorowicz JG. The human frontal lobes: Functions and disorders, second edition (book review). *Journal of Nervous and Mental Disease*, 196(2), 174-175.
- 7) Fiedorowicz JG. Neurobiology of Mental Illness, 3rd edition (book review), *Journal of Nervous and Mental Disease* 2009; 11: 870-871.
- 8) Leon AC, Solomon A, Li C, Fiedorowicz JG, Coryell W, Endicott J. Dr. Leon and colleagues reply. *Journal of Clinical Psychiatry* 2011, 72(12): 1697.
- 9) **Persons JE**, Coryell WH, Fiedorowicz JG#. Cholesterol fractions, symptom burden, and suicide attempts in mood disorders (letter), *Psychiatry Research* 2012; 200(2-3): 1088-1089.
- 10) Fiedorowicz JG, **Linder J**, **Sodhi SK**. The search for mediators of vascular mortality with mania. *Revista Brasileira de Psiquiatria*, 2014; 36(1): 98-99.
- 11) Fiedorowicz JG, Potash JP, **Cobb B**, Cavanagh J, Solomon DA, **Akhter A**, **Zhang T**, Coryell WH. Response to 'Do the symptoms of bipolar disorder really show seasonal variation? (letter) *Bipolar Disorders*, 2013; 15(7): 811-812.
- 12) **Salter T**, Fiedorowicz JG. What do psychiatrists need to know about pacemakers and defibrillators? (letter) *Psychosomatics*, 2014; 55(5): 520-521.
- 13) Fiedorowicz JG. Time to talk about funding issues. *Iowa City Press Citizen*, 22 May 2014.
- 14) Shao W, Christensen GE, Johnson HJ, Song JH, Duromeric OC, Johnson CP, Shaffer J, Magnotta VA, Fiedorowicz JG, Wemmie JA. Conference Paper for 29<sup>th</sup> IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops, 16 Dec 2016, Article number 7789565: 549-557.
- 15) Fiedorowicz JG. The Editor's Choice, Commentary on "Anxiety predicts persistent chemotherapy-induced peripheral neuropathy." EAPM News, April 2018 and online  
[http://www.jpsychores.com/pb/assets/raw/Health%20Advance/journals/psr/Fiedorowicz\\_JG\\_EditorsChoice\\_march2018.pdf](http://www.jpsychores.com/pb/assets/raw/Health%20Advance/journals/psr/Fiedorowicz_JG_EditorsChoice_march2018.pdf).
- 16) Fiedorowicz JG. A call for innovation and integration. *Journal of Psychosomatic Research*, 2018; 109: A1-A2.
- 17) Fiedorowicz JG. Raphael M. Herr: 2018 EAPM Elsevier Young Investigator Award Recipient, *Journal of Psychosomatic Research*, 2018: 112: A1.
- 18) Fiedorowicz JG. Journal of Psychosomatic Research Editor's Year in Review, *Journal of Psychosomatic Research*, 2019, 116: A1-A2.
- 19) Fiedorowicz JG and Ioannidis JPA. Are all mental disorders related to all other medical diseases and vice versa? *Journal of Psychosomatic Research*, 2019, 118: 71-72.
- 20) Fiedorowicz JG. Follow the money to shed light on proposed sunshine tax, *The Des Moines Sunday Register*, 21 May 2019.
- 21) Fiedorowicz JG. The Editor's Choice, Commentary on "Factors affecting self-reported chemical intolerance: A five-year follow-up study in Japan." EAPM News, March 2019 and online  
<https://www.journals.elsevier.com/journal-of-psychosomatic-research/editors-choice/factors-affecting-self-reported-chemical-intolerance>
- 22) Fiedorowicz JG. Integrating psychosomatic care across settings and specialties. *Journal of Psychosomatic Research*, 2019; 121: 1-2.
- 23) Fiedorowicz JG. The Editor's Choice, Commentary on "A longitudinal study of the effects of psychological stress on proteinuria in childhood steroid-sensitive

- nephrotic syndrome." EAPM News, May 2019 and online  
<https://www.journals.elsevier.com/journal-of-psychosomatic-research/editors-choice/longitudinal-study-on-the-effects-of-psychological-stress>
- 24) Fiedorowicz JG. Jianlin Liu: 2019 EAPM Elsevier Young Investigator Award Recipient, *Journal of Psychosomatic Research*, 2019, 124: 109789.
  - 25) Fiedorowicz JG. The Editor's Choice, Commentary on "Longitudinal associations between number of cigarettes per day and depressive symptoms in adult smokers with type 2 diabetes: A path analysis approach." EAPM News, November 2019 and online.
  - 26) Fiedorowicz JG. Journal of Psychosomatic Research 2019 Year in Review, *Journal of Psychosomatic Research*, 2020, 129, 109918.
  - 27) Fiedorowicz JG. The Editor's Choice, Yoga for Ulcerative Colitis commentary on "Perceived stress mediates the effect of yoga on quality of life and disease activity in ulcerative colitis. Secondary analysis of a randomized controlled trial." EAPM News, March 2020 and online.
  - 28) Fiedorowicz JG. The Editor's Choice, Modeling a Type D Personality Effect commentary on "Modeling synergy: How to assess a Type D personality effect." EAPM News, June 2020 and online.
  - 29) Fiedorowicz JG. New challenges in the COVID-19 pandemic. *Journal of Psychosomatic Research*, 2020, 133, 110123.
  - 30) Fiedorowicz JG. Paul Lodder, 2020 EAPM Elsevier Young Investigator Award Recipient, on How to Assess a Type D Personality Effect. *Journal of Psychosomatic Research*, 2020; 136: 110197.
  - 31) Fiedorowicz JG. The Editor's Choice, Written Emotional Expression and Mortality commentary on "Positive and negative emotional expression measured from a single written essay about trauma predicts survival 17 years later in people living with HIV." EAPM News, October 2020 and online.
  - 32) Fiedorowicz JG. Journal of Psychosomatic Research 2020 Year in Review, *Journal of Psychosomatic Research*, 2021; 140: 110332.
  - 33) Fiedorowicz JG. The Editor's Choice – Stay Home and Sleep Unfettered commentary on "Stay-at-home circumstances do not produce sleep disorders: an international survey during the COVID-19 pandemic." EAPM News, December 2020 and online.
  - 34) Fiedorowicz JG. Fiedorowicz: Giving Ottawans the COVID vaccine left an indelible impression, *Ottawa Citizen*, 08 Jan 2021.
  - 35) Fiedorowicz JG. The Editor's Choice – Sailing the SEAS of side-effect attribution commentary on "When symptoms become side effects: Development of the side effect attribution scale (SEAS)." EAPM News, March 2021 and online.
  - 36) Fiedorowicz JG. Going virtual for EAPM 2021, *Journal of Psychosomatic Research*, 2021; 145: 110499.
  - 37) Fiedorowicz JG. Recognition of team science with the 2021 EAPM Elsevier Young Investigator Award recipients. *Journal of Psychosomatic Research*, 2021; 148: 110583.
  - 38) Fiedorowicz JG. The Editor's Choice – Childhood Onset Depression and Arterial Stiffness commentary on "Childhood-onset depression and arterial stiffness in young adulthood." EAPM News, October 2021 and online.
  - 39) Fiedorowicz JG. Could this job be killing me? Work stress, depression, inflammation and risk of heart disease [Editor's Choice] commentary on "Prospective increases in depressive symptoms and markers of inflammation increase coronary heart disease risk – The Whitehall II cohort study. *J Psychosom Res.* 2021; 151: 110657, EAPM News, December 2021 and online.

- 40) Fiedorowicz JG. Journal of Psychosomatic Research 2021 Year in Review, *Journal of Psychosomatic Research*, 2022; 153: 110720.
- 41) Fiedorowicz JG and Mikocka-Walus A. Identified Pathology Does not Impact Prognosis of Neurological Disease [Editor's Choice] commentary on "Prognosis in functional and recognised pathophysiological neurological disorders - a shared basis." *J Psychosom Res*. 2022; 152: 110681, EAPM News, April 2022 and online.
- 42) Fiedorowicz JG. The long-awaited EAPM 2022 meeting in Vienna. *Journal of Psychosomatic Research*, 2022; 157: 110919.
- 43) Fiedorowicz JG. Separate, combined and intersectional effects of race/ethnicity, gender and social class on mental health and psychosomatic outcomes, *Journal of Psychosomatic Research*, 2022; 158: 110939.
- 44) Mikocka-Walus A and Fiedorowicz JG. Predictors of fibromyalgia onset vary according to number of prior somatic symptoms [Editor's Choice] commentary on "The risk factors for self-reported fibromyalgia with and without multiple somatic symptoms: The Lifelines cohort study." *J Psychosom Res*. 2022; 155: 110745, EAPM News, June 2022 and online.
- 45) Fiedorowicz JG and Löwe B. Severin Hennemann, 2022 EAPM Elsevier Young Investigator Award Recipient, on Moderators in internet-based treatment for somatic symptom distress. *Journal of Psychosomatic Research*, In Press.
- 46) Fiedorowicz JG, Kleinstäuber, Lemogne C, Löwe, Ola B, Sutin A, Wong S, Fabiano N, Tilburg MV, Mikocka-Walus A. Peer review as a measurable responsibility of those who publish: The peer review debt index. *J Psychosom Res* 2022; 161: 110997.
- 47) Fiedorowicz JG and Mikocka-Walus A. The interaction of the psychological and the social on cardiovascular events [Editor's Choice] commentary on "The individual and combined associations of depression and socioeconomic status with risk of major cardiovascular events: A prospective cohort study" *J Psychosom Res*. 2022; 160: 110978, EAPM News, October 2022 and online.
- 48) Fiedorowicz JG and Mikocka-Walus A. Journal of Psychosomatic Research 2022 Year in Review. *J Psychosom Res*, In Press.

## **B. Areas of Research Interest and Current Projects**





**Figure 1. Areas of interest and focus.** My areas of relative focus and interest are illustrated using what has been described as the “T-shaped” expertise of a translational scientist with a combination of deep knowledge in some areas with breadth across others to communicate and cross boundaries across disciplines (Gililand CT et al. *ACS Pharmacol Trans Sci* 2019). Content areas overlap given, for example interconnections between circadian rhythms, obesity/metabolism, and inflammation. Cardiometabolic adverse effects of medications are common and disparities in care relevant to morbidity and mortality.

**D. Grants received**

<b>Table 2. Grants Received</b>				
<b>Funding Source</b>	<b>PI</b>	<b>Title</b>	<b>Dates</b>	<b>Amount</b>
The Nellie Ball Research Trust	Fiedorowicz	Identifying patients at increased risk of heart disease from antipsychotic medications.	March 2007	\$33,000
			December 2014	
The University of Iowa General Clinical Research Center (Pilot)	Fiedorowicz	Antipsychotics and blood vessel function.	July 2007	\$10,000
			June 2008	
The Nellie Ball Research Trust	Fiedorowicz	A research data management infrastructure for the study of cardiovascular effects of antipsychotic medications.	March 2008	\$4,000
			May 2009	
National Alliance for Research on Schizophrenia and Depression	Fiedorowicz	Are symptom burden or treatment exposure relevant to vascular (dys)function in affective disorders?	July 2008	\$60,000
			June 2011	
The University of Iowa Institute for Clinical and Translational Science (ICTS)	Fiedorowicz	Antipsychotics and vascular function in bipolar disorders.	January 2009	\$182,000 - - Rescinded with K23
			March 2009	
The University of Iowa Carver College of Medicine	<b>Murray</b>	Arterial tonometry to assess vascular function in bipolar disorder - Medical Student Summer Research Fellowship (M1)	May 2009	\$5,244
			August 2009	
The University of Iowa Institute for Clinical and Translational Science (ICTS)	Fiedorowicz	Antipsychotics and vascular function in bipolar disorders.	September 2009	\$30,000
			September 2011	
National Institute of Mental Health (NIMH)	Fiedorowicz	Antipsychotics and vascular function in bipolar disorders (K23).	December 2009	\$873,912
			November 2014	
Iowa Center for Research by Undergraduates (ICRU)	Fiedorowicz (for <b>Metz</b> )	Vascular function in bipolar disorder	June 2010	\$2,500
			August 2010	
The University of Iowa Carver College of Medicine	<b>Weiner</b>	Is bipolar disorder temporally associated with obesity? - Medical Student Summer Research Fellowship (pre-M1)	May 2010	\$5,295
			August 2010	
American Psychiatric Foundation Helping Hands Grant	<b>Viner</b> and Fiedorowicz	Bringing the Adolescent Depression Awareness Project to rural Iowa	August 2010	\$1,750
			July 2011	
			May 2011	\$2,500



Iowa Center for Research by Undergraduates (ICRU)	Fiedorowicz (for Linder)	Antipsychotics and arterial stiffness	August 2011	
The University of Iowa Carver College of Medicine	Sodhi	Is bipolar disorder associated with vasculopathy? (M1)	May 2011 August 2011	\$5,295
The University of Iowa Institute for Clinical and Translational Science (ICTS)	Fiedorowicz	Utilizing medical internship as a model to identify biological factors mediating the relationship between stress, depression, and cardiovascular function	May 2012 April 2013	\$10,200
The University of Iowa Carver College of Medicine	Cobb	Cardiovascular Mortality in Unipolar Major Depression – What is the Role of Anxiety? (M1)	May 2013 August 2013	\$5,508
The University of Iowa Carver College of Medicine	Anderson	Integrative Psychiatric Care to Maximize Appropriateness of Second Generation Antipsychotic Use In Children and Adolescents (M1)	May 2013 August 2013	\$5,508
The University of Iowa Carver College of Medicine	Wehr	Provision of primary care in psychiatry (M1)	May 2015 August 2015	\$5,730
The University of Iowa Carver College of Medicine	Laurenzo	Pupillary light reflex as a biological marker for major depressive disorder (M1)	May 2015 August 2015	\$5,730
The University of Iowa Carver College of Medicine	Persons	Is the effect of mixed states on suicidal behavior more than the sum of its parts? (pre-M1)	May 2016 August 2016	\$5,844.00
The University of Iowa Carver College of Medicine	Tong	Evaluation of laser speckle flowgraphy – NAVI for clinical screening of vascular disease (M1)	May 2016 August 2016	\$5,357 (11 weeks)
The University of Iowa Carver College of Medicine	Birdsall	Assessing relationship between vascular function and mood change	May 2017 August 2017	\$5,844
National Center for Advancing Translational Sciences	Fiedorowicz (Site PI)	Resource Development to Facilitate sIRB Review for Multi-site Research	October 2017 September 2018	\$108,449
National Network of Depression Centers	Fiedorowicz	Visiting Professor Program: Sona Dimidjian, PhD on Treatment refractory depression and psychosocial approaches to depression	2017	\$4,500 + travel costs
The University of Iowa Carver College of Medicine	Tran	Systematic review and meta-analyses of weight gain with mood stabilizers and approved medications for bipolar disorder	May 2019 August 2019	\$6,204
	Fiedorowicz		August 2019	\$10,000

National Network of Depression Centers		Momentum Grant: Clinical factors related to suicide risk in individuals who experience mixed states	December 2020	
National Network of Depression Centers	Fiedorowicz	Visiting Professor Program: Michael Thase, MD on Advanced Pharmacotherapy for Depression and Anxiety comorbid with Mood Disorders	2019/2020	\$4,500 + travel costs
Baszucki Brain Research Fund and Milken Institute Proposal Budget	Fiedorowicz	A randomized controlled trial of the effectiveness of blue-blocking glasses for mania in inpatients with bipolar disorder	January 2021? December 2021?	\$200,000 USD
Canadian Institutes of Health Research (CIHR)	Tanuseputro (Nominated Principal Investigator), Fiedorowicz (Co-Principal Investigator), Webber (Project Lead)	Evaluating palliative and end-of-life care for Canadians living with schizophrenia Tanuseputro P (NPA), Fiedorowicz J (co-PA), Webber C, Mahar A, Isenberg, S, Bolton J, Bonares M, Buchman D, Bush S, Chochinov H, Downar J, Edwards J, Franck C, Hatcher S, Kurdyak P, Lawlor P, Li W, Solmi M, Wellman M (co-A). Boudreau E, Miller S, Moore V, Summerville C, Thorpe K (Collaborators)	April 2022	Requested \$560,000 (CAD) Received \$428,400 (CAD)
			March 2026	
2022 Tamarack Ottawa Race Weekend Mental Health Research Awards	<b>Wafy G</b> (supervisor Fiedorowicz J)	Investigating the progression of lethality in multiple suicide attempt patients	November 2022	\$3,100 (CND)
			October 2023	
2022 Tamarack Ottawa Race Weekend Mental Health Research Awards	<b>Fabiano N</b> (supervisors Solmi M and Fiedorowicz J)	The Effect of Exercise on Suicidal Behaviours in Individuals with Mental or Physical Illness	November 2022	\$1,000 (CND)
			October 2023	

Table 3. Grants Serving as Co-Investigator (Incomplete List)				
Funding Source	PI	Title	Dates	Amount
NIH NINDS, 5K23NS055733	Beglinger L	Cognition in Clinical Trials with HD	4/1/2007	\$787,805
			3/31/2013	
NIH NICHD, 2R21HD067661	Coryell W	Cytokines, PUFA Tissue Concentrations and Treatment Selection in Antenatal MDD	3/1/2011	\$226,500
			2/28/2013	

Fraternal Order of Eagles	Pierce G	Inflammation Inhibition for Microvascular and Autonomic Dysfunction in Obese Prediabetic Humans (INCITE)	8/1/2012	\$50,000
			7/31/2013	
NIH NIA, 1R21AG043722	Pierce G	Targeting Inflammation to Treat Cardiovascular Aging in Humans (TIVA study)	8/1/2013	\$226,500
			7/31/2015	
NARSAD Young Investigator Award	Johnson C	Quantitative MRI of Bipolar Disorder	1/15/2014	\$60,000
			1/14/2016	
NIH NHLBI 2P01HL014388-41A1	Abboud FM	Integrative Neurobiology of Cardiovascular Regulation, Project II “Does Anxiety Cause Vascular Dysfunction Through Inflammation and Sympathetic Activation”	7/1/2014	\$2,274,927 (2014)
	Fiedorowicz JG (Project II co-lead)		6/30/2019	
Myriad Genetics, Inc. (multi-site)	Bond, DJ (overall PI)	A Validation Study to Measure the Impact of a Proteomic Assay in Distinguishing Bipolar I Disorder, Bipolar II Disorder, and Major Depressive Disorder in People Presenting with a Major Depressive Episode	11/29/2016	\$284,065
	Fiedorowicz JG (site PI)		11/30/2018	
Roy J. Carver Charitable Trust Iowa Neuroscience Institute Research Program of Excellence	Wemmie J	Iowa Neuroscience Institute – Bipolar Disorder Research Program of Excellence (Investigator Team: Fiedorowicz, Christensen, Magnotta, Wemmie, Potash, Han, Freeman, Parker, Boes, Dlouhy)	4/27/2017	\$750,000
			4/26/2022	
National Institute of Mental Health 1R01 MH111578-01A1	Magnotta V	Cerebellar metabolism, neural circuits, and symptoms in bipolar disorder	9/2017	\$2,966,562
			9/2022	
American Foundation for Suicide Prevention (AFSP)	Willour V†	An integrated approach to understanding the biology of suicidal behavior	2019	\$1,488,787
			2022	
† Was a key collaborator on this grant with plan to lead the recruitment, phenotyping, and data collection on sample. After funded, PI elected to revamp as a secondary data analysis project.				
Oracle	Tulloch H	Tulloch H, Bouchard K, Liu P, Dautenhahn K, Coutinho T, Fiedorowicz J & Slagter P. Virtual Care 2.0: Optimizing the clinical benefit of social robotic technology for managing heart failure.	2021	\$49,136 CND
			2022	
ORACLE Brain-Heart Funding Opportunity	Tuominen L	Tuominen L, deKemp R, Phillips J, Fiedorowicz J, Beanlands R, Winfield P. Impact of depression on the autonomic nervous system of the heart	2021	\$50,000 CND
			2022	

National Network of Depression Centers	Lipschitz J	Momentum Grant: Identifying best practices in longitudinal tracking of manic symptoms in patients with bipolar disorder	2022	\$9,999 USD
			2023	
Canadian Institutes of Health Research (CIHR)	Ortiz A	Predicting cardiovascular risk in patients diagnosed with bipolar disorder using clinical and biomarker data: focus on sex-related differences	2022	\$283,051 (CAD)
			2025	
Canadian Institutes of Health Research (CIHR)	Peter Tanuseputro (PI)	CIHR Catalyst Grant: Alcohol research to inform health policies/interventions: <i>Examining the downstream health impacts associated with emergency room visits for alcohol intoxication in youth and young adults</i> . Nominated Principal Applicant (NPA): Tanuseputro P. Co-Applicants: Beckerleg W, Corace C, Fernando S, Fiedorowicz JG, Hutton B, Kendall C, Kurdyak P, McNaughton C, Milani C, Myran DT, Scott M, Sood M, Webber C.	1 Mar 2022	\$100,000 (CAD)
			28 Feb 2023	
National Institute of Mental Health 1R01 MH125838-01A1	Magnotta V and Wemmie J (PIs)	Suicidality in bipolar and major depression disorders	1 Sep 2022	\$3,876,382
			31 Aug 2027	
Canadian Institutes of Health Research (CIHR)	Natalia Jaworska (Nominated PI), Derek Fisher (PI)	Characterizing the Neural Profiles of Bipolar Disorder with and without Auditory Hallucinations	Awarded 2 Feb 2023	\$462,825 (CAD)
			+5 years	

**Table 4. Grants Serving as Mentor**

Funding Source	PI	Title	Dates	Amount
American Foundation of Suicide Prevention Young Investigator Grant YIG-0-0015-13	Bijanki K	Direct electrical stimulation of the amygdala: Impact on suicidal ideation, depression, and anxiety (Fiedorowicz JG as Mentor)	10/01/2014	\$36,866
			9/30/2015	
American Heart Association	Holwerda S	Anxiety-mediated impairments in large elastic artery function and the autonomous nervous system (Fiedorowicz JG as Co-Sponsor, Pierce G as Sponsor)	1/01/2017	\$98,950
			12/31/2018	

## **E. Invited lectures / Conference presentations / Visiting Professorships**

February 2007: Presented two posters at conference of the American Neuropsychiatric Association in February 2006 with published abstracts as listed above.

September 2007: Beglinger LJ, Adams WH, Paulsen JS, Paulsen, H, Kieburtz K, Robinson RG, Langbehn DR, Duff K, Fiedorowicz JG, Jorge R, Ramza N, Hanson J, Ellingrod V, Clarke W, Shoulson I. Citalopram and atomoxetine to enhance cognition in early Huntington's disease: Two pilot clinical trials (abstract). Oral presentation at the 3<sup>rd</sup> World Congress on Huntington's Disease, September 2007, Dresden, Germany.

September 2007: Raatz SK, Fiedorowicz JG, Coryell WH, Hale NL, and Spector AA. Assessment of omega-3 fatty acid intake by a simple dietary questionnaire validated with erythrocyte fatty acid levels (abstract). Presented at the Bioactive Lipids in Cancer, Inflammation and Related Diseases 10<sup>th</sup> International Conference, September 2007, Montreal, Canada.

December 1, 2007: Beglinger LJ, Adams WH, Paulson H, Duff K, Fiedorowicz JG, Hanson JM, Ramza N, Langbehn DR, and Paulsen JS. "Assessment of inattention and executive dysfunction in early Huntington's disease: The atomoxetine pilot trial." (poster) The Inaugural Huntington Disease Clinical Research Symposium, Boston, MA, U.S.A.

December 12, 2007: Coryell W, Solomon D, Leon A, Fiedorowicz J, Shettler P, Judd L, and Keller M. "The long-term course of the major affective disorders: New findings from a 25-year high-intensity follow-up." (poster), 46<sup>th</sup> Annual Meeting of American College of Neuropsychopharmacology (ACNP), Boca Raton, Florida, U.S.A.

April 14, 2008: "Bipolar disorder and cardiovascular risk," presented at Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

May 6, 2008, "Cardiovascular disease in the Collaborative Depression Study," 45 minute oral presentation at the 2008 American Psychiatric Association Annual Meeting as part of Symposium 42 entitled "The long-term course of the major affective disorders: New findings from a 25-year high-intensity follow-up," Washington, D.C., U.S.A.

May 21, 2008: "Cardiovascular morbidity and mortality in bipolar disorder," presented at Grand Rounds, Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

May 21, 2008: "Can a deficiency of omega-3 fatty acids cause major depression?" presented for Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

July 17, 2008: "Beyond mental health: Care for the heart" presented for NAMI-Linn County, Cedar Rapids, IA, U.S.A.

September 14, 2008: "Excess death and mental illness" presented for NARSAD "Healthy Minds Across America" symposium, Iowa City, IA, U.S.A.

October 30, 2008: "Assessing cardiovascular risk in patients with mental illness," hour

oral presentation for 2008 Medical Psychiatry Conference, Coralville, IA, U.S.A.

November 15, 2008: Beglinger LJ, Adams WH, Paulson H, Fiedorowicz JG, Langbehn DR, Duff K, Leserman A, and Paulsen JS. "A randomized, controlled trial of atomoxetine for cognitive dysfunction in early Huntington's disease." (poster) presented for 2<sup>nd</sup> Annual Huntington Disease Clinical Research Symposium, St. Pete Beach, Florida, U.S.A.

December 2008: Fiedorowicz JG, Solomon DA, Endicott J, Leon AC, Li C, Rice JP, Coryell WH. "Manic/hypomanic symptom burden predicts cardiovascular mortality with bipolar disorder in the Collaborative Depression Study," (poster) presented for ACNP, Scottsdale, AZ.

March 31, 2009: "Suicide risk assessment for primary care" hour oral presentation for 2009 Refresher Course for the Family Physician, Coralville, IA, U.S.A.

April 15, 2009: "Single payer: socially just and fiscally responsible," presented for NAMI-Johnson County, Mercy Hospital, Iowa City, IA, U.S.A. Later televised on City Channel.

April 27, 2009: "Can a deficiency of omega-3 fatty acids cause major depression?" presented for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

May 4, 2009: "Mania and Cardiovascular risk," presented for Clinical/Personality Lecture Series, Department of Psychology, The University of Iowa, Iowa City, IA, U.S.A.

June 25, 2009: "Does course of illness differ for bipolar disorder with panic? (poster) International Bipolar Disorder Conference, Pittsburgh, PA, U.S.A.

April 15, 2009: "Single payer: socially just and fiscally responsible," presented for Oaknoll Retirement Home, Iowa City, IA, U.S.A.

July 9, 2009: "Single payer," presented for Old Capital Kiwanis, St. Mark's Methodist, Iowa City, IA, U.S.A.

July 20, 2009: "Single payer: socially just and fiscally responsible," presented for Arthritis and Fibromyalgia Support Group, Mercy Hospital, Iowa City, IA, U.S.A.

August 19, 2009: "Beyond Mental Health, Care for the Heart," presented for NAMI-Johnson County, Mercy Hospital, Iowa City, IA, U.S.A. Presented with trainees **Julie Voelker** (family practice/psychiatry resident) and **Dylan Murray** (medical student).

October 16, 2009: **Prabhakar M**, Warren L, and Fiedorowicz JG. "Who is prescribed the antipsychotics associated with weight gain?" (poster) Presented by **Maithri Prabhakar** at The University of Iowa Carver College of Medicine Psychiatry Postgraduate Conference, Coralville, IA, U.S.A.

October 27, 2009: "Universal Health Care," presented for Women For Peace Iowa, Mount Mercy College, Cedar Rapids, IA, U.S.A.

November 21, 2009: Adams WH, Byars J, O'Rourke JJF, Flynn A, Fiedorowicz JG, Duff

K, Smith M, Leserman A, Nopoulos P, and Beglinger L. "Word reading compared to demographics-based estimates of premorbid IQ in early Huntington disease" (poster) Third Annual HD Clinical Research Symposium, Baltimore, MD, U.S.A.

December 8, 2009: Fiedorowicz J, He J, Merikangas K. "The association between mood and anxiety disorders with vascular diseases and risk factors in a nationally-representative sample." (poster). 48<sup>th</sup> Annual Meeting of ACNP, Hollywood, FL, U.S.A.

January 1, 2010. Fiedorowicz JG. "Don't skimp on the life story" audio interview posted to <http://www.currentpsychiatry.com/>

February 5, 2010: "Symptom burden and vascular function in affective disorders." 45 minute oral presentation to the 2010 Annual Meeting of the Psychiatric Research Society, Park City, UT, U.S.A.

March 22, 2010: "What does the brachial artery have to do with mood?" presented for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

April 14, 2010: "Vascular disease and function in mood disorders," presented at Grand Rounds, Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

April 14, 2010: "Critically appraising psychotherapy trials through an interactive journal club" presented for residents of the Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

May 1, 2010: "How mood affects heart disease" presented for NARSAD "Healthy Minds Across America" symposium, Iowa City, IA, U.S.A.

June 6-10, 2010: Gasparovic C, Magnotta V, Yager J, Adams W, Flynn A, Fiedorowicz J, Jorge R, Paulsen J, Langbehn D, Thoma R, and Beglinger L. "White matter metabolite levels predict disease activity in patients with Huntington's disease." (poster) Presented for 16<sup>th</sup> Annual Meeting of the Organization for Human Brain Mapping, Barcelona, Spain.

July 1, 2010. Fiedorowicz JG. "Examining excess mortality in patients with mood disorders" audio interview posted to <http://www.currentpsychiatry.com/>

July 22, 2010 (for online posting 10/1/2010): "Major mental illness: Schizophrenia and bipolar disorder in older adults" for the Iowa Geriatric Education Center 2010 Geriatric Lecture Series. Posted to <http://www.healthcare.uiowa.edu/igec/e-learning/geriatric-lecture-series/>

July 23, 2010: "Contemplating concepts of causation for a complex clinical conundrum: Determining the role of mood in vascular disease: With insights into the philosophy of science from Monty Python and the Holy Grail" presented for the MSTP sponsored SUMR program Friday Seminar Series, Iowa City, IA, U.S.A.

September 1, 2010: Fiedorowicz J, He J, Merikangas K. "The association between mood and anxiety disorders with cardiovascular diseases and risk factors in a nationally-

representative sample.” (poster) Presented for 2<sup>nd</sup> Heart & Mind Psychogenic Cardiovascular Disease Conference, Prato, Italy.

September 1, 2010: Fiedorowicz J, Coryell W, Warren L, Netz R, **Metz N**, Haynes W. “Do mood disorders alter vascular function and stiffness?” (poster) Presented for 2<sup>nd</sup> Heart & Mind Psychogenic Cardiovascular Disease Conference, Prato, Italy.

September 10, 2010: **Guimaraes Young A**, Mohler PJ, Fiedorowicz J. “Ankryin B brain expression and neurobehavior in the ankryin B heterozygous mouse.” (poster) Presented for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A.

September 10, 2010: **Weiner M**, Fiedorowicz J. “Obesity in bipolar disorder” (poster) Presented by **Miriam Weiner** for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A.

October 16, 2010: Epping EA, Mills J, Smith MM, Beglinger LJ, Rowe KC, Fiedorowicz JG, Paulsen JS and the PREDICT-HD Study Group. “Depression in prodromal Huntington Disease” (poster) Presented for the 4<sup>th</sup> Annual Huntington Disease Clinical Research Symposium in La Jolla, CA.

October 19, 2010: “Suicide risk assessment for veterans” hour oral presentation for Primary Care Education Conference, Veterans Affairs Medical Center (presented in Iowa City, broadcast to five additional VA sites), Iowa City, IA, U.S.A.

October 21, 2010: “What does the intima have to do with mania?” presentation for Epidemiology Seminar, Department of Epidemiology, College of Public Health, The University of Iowa, Iowa City, IA, U.S.A.

November 3, 2010: “Vasculopathy in schizophrenia: Identifying relevant causal relations to unravel the puzzle” presentation for Seminar in Clinical and Translational Research, The University of Iowa, Iowa City, IA, U.S.A.

November 11, 2010: Fiedorowicz JG, Miller AC, Tate J. “Integrating a formal communication curriculum into the psychiatry clerkship”(poster) presentation for The University of Iowa, Carver College of Medicine, Medical Education Day, Iowa City, IA, U.S.A.

December 8, 2010: Fiedorowicz J, Coryell W, Warren L, Netz R, **Metz N**, Haynes W. “Do mood disorders alter vascular function and stiffness?” (poster). 49<sup>th</sup> Annual Meeting of ACNP, Miami Beach, FL, U.S.A.

December 8, 2010: **Metz N**, **Murray D**, Haynes, WG, and Fiedorowicz JG. “Arterial tonometry to assess vascular function in bipolar disorder.” (poster). Presented by **Nora Metz** at the Iowa Center for Research by Undergraduates, Fall Undergraduate Research Festival, Iowa City, IA, U.S.A.

January 24, 2011: “Progression to bipolar disorder” presented for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.



February 16, 2011: "Unlisted: A story of schizophrenia," discussion leader for NAMI-Johnson County educational meeting, Mercy Hospital, Iowa City, IA, U.S.A.

May 23, 2011: "Assessing psychosis and associated risks," presented twice and videotaped for Behavioral Health Nursing Staff Enrichment Day, The University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

June 10, 2011: "Vasculopathy in bipolar disorder," presented for Psychiatry Resident Research Symposium, The University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

September 9, 2011: **Sodhi S, Linder J**, Coryell WH, Miller DD, Haynes WG, and Fiedorowicz JG. "Health behaviors contribute to arterial stiffness later in the course of bipolar disorder" (abstract/poster) Presented by **Simrit Sodhi** for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A. For this presentation, Simrit Sodhi earned the Bob Robinson Research Award.

September 23, 2011: "Vasculopathy in mania" Oral presentation as part of Session 7 "Vascular biology and diseases" of Track 3 (Obesity Clinical Research / Vascular Biology and Disease) for TM's 1<sup>st</sup> world cardiovascular, diabetes, and obesity online conference.

October 3, 2011: "Tale of Three Summers: Student research on vasculopathy in bipolar disorder" presented for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

October 16, 2011: Fiedorowicz JG, Tate J, Miller AC, Franklin EM, Gourley R, Young T, and Rosenbaum M. "Teaching communication skills to assess suicide risk in a psychiatry clerkship" (abstract/poster) presented for 2011 International Conference on Communication in Healthcare, Chicago, IL, U.S.A.

October 19, 2011: "Predictors and course of new-onset mania in individuals with major depression" (oral presentation) presented at Grand Rounds, Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

October 25, 2011: Miller T, Rosenbaum M, Fiedorowicz JG. "The blind leading the partially sighted: Teaching clinical communication to medical students" (oral presentation) presented at Grand Rounds, Department of Psychiatry, The University of Iowa, Iowa City, IA, U.S.A.

November 5, 2011: Langbehn D, Adams WH, Fiedorowicz J, Jorge R, Paulsen JS, Biglan K, Caviness J, and Beglinger LF. "Run-in practice effects for cognitive tests used in HD study of citalopram" (abstract/poster) Presented by Douglas Langbehn for the 5<sup>th</sup> Annual Huntington Disease Clinical Research Symposium in Indianapolis, IN.

November 17, 2011: Fiedorowicz JG, Tate J, Miller AC, Franklin EM, Gourley R, Young T, and Rosenbaum M. "Teaching communication skills to assess suicide risk in a psychiatry clerkship" (poster) presented for The University of Iowa, Carver College of Medicine, Medical Education Day, Iowa City, IA, U.S.A.

December 6, 2011: **Sodhi S, Linder J**, Coryell WH, Miller DD, and Fiedorowicz JG. "Health behaviors contribute to arterial stiffness later in the course of bipolar disorder"

(poster). Presented by Jess Fiedorowicz at the 50<sup>th</sup> Annual Meeting of ACNP, Waikoloa, Hawaii, U.S.A.

December 7, 2011: Judd LL, Schettler PJ, Akiskal HS, Coryell W, Fawcett J, and Fiedorowicz JG. "Prevalence and importance of subsyndromal manic symptoms during bipolar major depressive episodes" (poster). Presented by Lewis Judd at the 50<sup>th</sup> Annual Meeting of ACNP, Waikoloa, Hawaii, U.S.A.

December 7, 2011: **Sodhi S, Linder J**, Coryell WH, Miller DD, Haynes WG, and Fiedorowicz JG. "Health behaviors contribute to arterial stiffness later in the course of bipolar disorder" (abstract/poster) Presented by **Jonathan Linder** for the Iowa Center for Research by Undergraduates third annual Fall Undergraduate Research Festival, Iowa City, IA, U.S.A.

April 15, 2012: Fiedorowicz JG, Kondo D, Rodriguez C, Roffman J. "Life after the Career Development Institute" Presented for the 2012 Career Development Institute for Psychiatry, Pittsburgh, PA, U.S.A.

June 15, 2012: Fiedorowicz JG, Tate J, Miller AC, Franklin EM, Gourley R, Young T, and Rosenbaum M. "Developing communication skills in the context of suicide risk assessment." (abstract / oral presentation) Presented by Jess Fiedorowicz as part of Plenary I "Empathy and Communication" for the Association of Directors of Medical Student Education in Psychiatry (ADMSEP) 2012 Annual meeting in Blaine, WA, U.S.A.

June 14 & 15, 2012: Fiedorowicz JG, **Subbiah S**, Tate J. "A continuity of care clinic as a psychiatry elective." (abstract / poster) Presented by Jess Fiedorowicz as part of poster sessions for the Association of Directors of Medical Student Education in Psychiatry (ADMSEP) 2012 Annual meeting in Blaine, WA, U.S.A.

June 14 & 15, 2012: Tate J, Fiedorowicz JG. "An interdisciplinary elective in intellectual disabilities." (abstract / poster) Presented by Jess Fiedorowicz as part of poster sessions for the Association of Directors of Medical Student Education in Psychiatry (ADMSEP) 2012 Annual meeting in Blaine, WA, U.S.A.

September 6, 2012: **Sodhi S, Linder J**, Chenard CA, Miller DD, Haynes WG, and Fiedorowicz JG. "Evidence for accelerated vascular aging in bipolar disorder" (abstract/poster) Presented by Jess Fiedorowicz for Presented for Heart & Mind 2012 Psychogenic Cardiovascular Disease Conference, Prato, Italy.

September 7, 2012: Sharma D, Sinkey C, Moser D, Fiedorowicz J, and Haynes W. "Symptoms of anxiety are associated with increased sympathetic nervous system activity at rest and during stress" (abstract / poster) Presented by Deepti Sharma for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A.

September 11, 2012: "Cross-sectional evidence of accelerated vascular aging in bipolar disorder." Oral presentation by Jess Fiedorowicz for Track 1, Session 4 (Cardiovascular biology and disease - II) of TM's 2nd world cardiovascular, diabetes, and obesity online conference.

October 12, 2012: "Cerebrovascular disease and bipolar disorder," presented for "Mood

and Stroke” the Psychiatry Postgraduate Conference and Meeting of the Iowa Psychiatric Society, hotelVetro & Conference Center, Iowa City, IA, U.S.A.

October 18, 2012: Pierce GL, Casey DP, Fiedorowicz JG, Seals DR, Curry TB, Barnes JN, Wilson DR, Stauss HM. Validation of aortic pulse wave velocity estimation from brachial artery and finger blood pressure waveforms in humans: Ability to detect age- and exercise training-related differences in effective reflecting distance and aortic pulse wave velocity. Presented by Gary Pierce for the Artery 12 conference, Vienna, Austria. [abstract to be published in December 2012 issue of the Journal ARTERY Research]

November 8, 2012: **Akhter A**, Fiedorowicz JG, **Zhang T**, Potash JB, Cavanaugh J, Solomon DA, Coryell WH. Seasonal variation of manic and depressive symptoms in bipolar disorder. Presented by Jess Fiedorowicz at the 2012 meeting of the National Network of Depression Centers. Rochester, MN, U.S.A.

November 9, 2012: “Prevalence and determinants of second generation antipsychotic use” invited oral presentation by Jess Fiedorowicz at the 2012 meeting of the National Network of Depression Centers. Rochester, MN, U.S.A.

November 10, 2012: Beglinger, LJ, Adams WH, Langbehn D, Fiedorowicz JG, Jorge R, Biglan K, Caviness J, Olson B, Robinson RG, Kieburz K, and Paulsen JS. “Results of the citalopram to enhance cognition in HD trial” (abstract / poster) Presented by Leigh Beglinger for the Sixth Annual Huntington Disease Clinical Research Symposium, Seattle, WA, U.S.A.

January 25, 2013: “Cardiometabolic effects of psychotropic medications for cardiovascular screening and prevention,” oral presentation by Jess Fiedorowicz to Cedar Centre. Cedar Rapids, IA, U.S.A.

February 7, 2013: “Antidepressants and suicide: Findings from long-term follow-up.” oral presentation by Jess Fiedorowicz for Epidemiology Seminar, Department of Epidemiology, College of Public Health, The University of Iowa, Iowa City, IA, U.S.A.

April 6, 2013. Stillman AN, Moser DJ, Fiedorowicz J, Robinson HM, Haynes WG. “Relationship between anxiety and vascular function in older individuals with and without atherosclerotic vascular disease.” (poster) Presented by Ashley N. Stillman at the 2013 Anxiety and Depression Association of America 33<sup>rd</sup> Annual Meeting, La Jolla, CA., U.S.A.

April 15, 2013. **Persons J**, Robinson J, Ammann E, Coryell W, Fiedorowicz J. “Omega-3 Fatty Acid Biomarkers and Depression.” (poster) Presented by **Jane Persons** at 2013 Health Sciences Research Week: Molecules and Mental Illness, University of Iowa Carver College of Medicine, Iowa City, IA, U.S.A.

May 8, 2013. **Persons J**, Robinson J, Ammann E, Coryell W, Fiedorowicz J. “Omega-3 Fatty Acid Biomarkers and Depression.” (poster) Presented by **Jane Persons** at 2013 Department of Epidemiology Poster Session, University of Iowa Carver College of Medicine, Iowa City, IA, U.S.A.

May 13, 2013. “Acceptance and Commitment Training: A brief therapeutic approach for depression and disability in medical settings” presented primarily by Lillian Dindo with

brief background presented by Jess Fiedorowicz for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

May 20, 2013, "Development of Mania or Hypomania in the Course of Major Depressive Disorder," 45 minute oral presentation at the 2013 American Psychiatric Association Annual Meeting as part of Symposium entitled "Bipolar Disorders: 30 Years of Prospective Follow-up," San Francisco, CA, U.S.A.

June 5, 2013: "Antidepressants and Suicide: Findings from Long-term Follow-up" (oral presentation) presented at Grand Rounds, Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

September 6, 2013: **Andersen L** and Fiedorowicz JG. "Antipsychotic exposure and fat distribution in bipolar disorder" (abstract/poster) Presented by **Lorick Andersen** for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A.

September 6, 2013: **Cobb B** and Fiedorowicz JG. "Seasonal variation of depressive symptomatology in unipolar major depression" (abstract/oral presentation) Presented by **Bryan Cobb** for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A. For this presentation, Bryan Cobb earned the Bob Robinson Research Award.

September 17, 2013: "Effects of antipsychotic drugs on cardiovascular variability in participants with bipolar disorder." Oral presentation by Jess Fiedorowicz for Track 2, Session 7 (Preventative Cardiovascular Medicine - II) of TM's 3rd World Cardiovascular Online Conference.

October 5, 2013: "Course of illness and vasculopathy in mood disorders: A case for integrated care" invited opening oral presentation by Jess Fiedorowicz at the 2013 Annual Meeting of The Association of Medicine and Psychiatry. Chicago, IL, U.S.A.

October 5-6, 2013: Fiedorowicz JG, Butcher B, Jancic D, Potash JB, and Coryell WH. "Vascular mortality in participants of the bipolar genomics study." Poster presentation by Jess Fiedorowicz at the 2013 Annual Meeting of The Association of Medicine and Psychiatry. Chicago, IL, U.S.A.

October 5-6, 2013: Fiedorowicz JG, Blazek M, and Dantz B. "A survey of attitudes and confidence in the integration of Psychiatry in Medicine." Poster presentation by Jess Fiedorowicz at the 2013 Annual Meeting of The Association of Medicine and Psychiatry. Chicago, IL, U.S.A.

October 7, 2013: "Mood disorders hasten vascular disease in a dose-dependent fashion" presented for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

October 7-8, 2013: Fiedorowicz JG, Butcher B, Jancic D, Potash JB, and Coryell WH. "Vascular mortality in participants of the bipolar genomics study." Poster presentation by William Coryell and Jess Fiedorowicz at the 2013 Annual Meeting of National Network of Depression Centers. Ann Arbor, MI, U.S.A.

May 10-16, 2014: Johnson CP, Folmer RL, Oguz I, Warren L, Christensen GE, Fiedorowicz JG, Magnotta VA, Wemmie JA. "Quantitative T1rho mapping of bipolar disorder: Basal differences in euthymia." Oral presentation by Casey P. Johnson at Proc 22<sup>nd</sup> Annual Meeting of the Intl Soc Magn Reson Med, Milan, Italy.

February 24, 2014. "A brief behavioral intervention targeting mental health risk factors for vascular disease" presented primarily by Lillian Dindo with Jess Fiedorowicz for Research Conference, Department of Psychiatry, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

March 15, 2014: Fiedorowicz JG, Butcher B, Jancic D, Potash JB, and Coryell WH. "Vascular mortality in participants of the bipolar genomics study." Poster presentation by Jess Fiedorowicz at the 2014 American Psychosomatic Society conference in San Francisco, CA, U.S.A.

April 12, 2014: "Mending moods and saving lives." Oral presentation by Jess Fiedorowicz for NAMI-Iowa Research Dinner at State Historical Museum of Iowa, Des Moines, IA, U.S.A.

April 22, 2014: **Persons J**, Robinson J, Coryell W, Fiedorowicz J. "Serum low-density lipoprotein and depressive symptoms in post-menopausal women." Poster presentations by **Jane Persons** for 2014 Health Sciences Research Week the University of Iowa, Iowa City, IA, U.S.A.

May 15, 2014: Johnson CP, Follmer RL, Oguz I, Warren LA, Christensen GE, Fiedorowicz JG, Magnotta VA, and Wemmie JA. "Quantitative T1p mapping of bipolar disorder: Basal differences in euthymia. Oral presentation by Casey Johnson at ISMRM, Milan, Italy.

June 12-13, 2014: Fiedorowicz JG, Blazek M, and Dantz B. "Attitudes and confidence in the integration of Psychiatry in Medicine." Poster presentation by all authors at the 2014 Association of Directors of Medical Student Education in Psychiatry (ADMSEP) 2014 Annual Meeting in Keystone, CO, U.S.A.

June 13, 2014. Fiedorowicz JG. Moderator of Wellness Panel of Concurrent Workshops I at Association of Directors of Medical Student Education in Psychiatry (ADMSEP) 2014 Annual Meeting in Keystone, CO, U.S.A.

June 17, 2014. Fiedorowicz JG. "Trait and state patterns of inflammatory biomarkers in bipolar disorder." Oral presentation as part of "Inflammation and insulin resistance: Implications for pathophysiology and treatment" panel session at American Society of Clinical Psychopharmacology Annual Meeting, Hollywood, FL, U.S.A.

June 20, 2014. Dindo L, Fiedorowicz JG. "One day ACT intervention targeting mental health risk factors for vascular disease." Presented in symposium by Lilian Dindo at Association for Contextual and Behavioral Science, Minneapolis, MN, U.S.A.

July 31, 2014. Fiedorowicz JG. "Career development awards." Oral presentation to the National Institute of Neurological Disorders and Stroke (NINDS) Clinical Trials Methodology Course, Iowa City, IA, U.S.A.

September 18, 2014: "Trait and state patterns of inflammatory biomarkers in bipolar disorder." Oral presentation by Jess Fiedorowicz for Track 3, Session 11 (Epidemiology of Cardiovascular Diseases - III) of TM's 4th World Cardiovascular Online Conference.

September 18, 2014: Session Chair for Track 3, Session 11 (Epidemiology of Cardiovascular Diseases - III) of TM's 4th World Cardiovascular Online Conference.

September 20, 2014: "Course of Illness and Vascular Disease in Mood Disorders: Research Findings and Practice Implications." Keynote speech for University of Illinois College of Medicine Peoria Psychiatry & Psychology Department 2014 Scholarship Retreat, Burlington, IA, U.S.A.

September 20, 2014: Research ideas brainstorming session led by Dr. Brian McIntyre. Discussant, University of Illinois College of Medicine Peoria Psychiatry & Psychology Department 2014 Scholarship Retreat, Burlington, IA, U.S.A.

October 3, 2014: "Friday After Class" presentation on first generation student college experience for Center for Diversity & Enrichment. Iowa City, IA, U.S.A.

October 7, 2014: "Impact of psychiatric medications on weight and risk of heart disease." Oral presentation to Bariatric Surgery Support group, Iowa City, IA, U.S.A.

October 23, 2014: Fiedorowicz J.G., Prossin A.R., Johnson C.P., Christensen G.E., Magnotta V.A., Wemmie, J.A. "Do inflammatory biomarkers vary with mood state in bipolar disorder?" Poster presentation by Jess Fiedorowicz at National Network of Depression Centers (NNDC) 2014 Annual Conference, Chicago, IL, U.S.A.

October 23, 2014: **Persons J.E.**, Robinson J.G., Coryell W.H., Payne M.E., Fiedorowicz, J.G. "Longitudinal study of low serum LDL and depressive symptom onset in postmenopause." Presented primarily by **Jane Persons** (with Jess Fiedorowicz) at NNDC 2014 Annual Conference, Chicago, IL, U.S.A.

November 25, 2014: "Exploring the mind, heart and vascular connections in psychiatry" (oral presentation) presented at Grand Rounds with Royce Gray (case presentation) and Vicki Kijewski, Department of Psychiatry, University of Iowa, Iowa City, IA, U.S.A.

May 23, 2015: "Can we ever have truly universal health care?" Oral Presentation as part of the Governing Under the Influence Symposium at Iowa City Public Library, Iowa City, IA, U.S.A.

June 1, 2015: Johnson CP, Warren LA, Christensen GE, Fiedorowicz JG, Magnotta VA, Wemmie JA. "Trait and state-dependent abnormalities of bipolar disorder detected by quantitative T1p mapping." Poster presentation by Casey Johnson at 23<sup>rd</sup> Annual Meeting of the International Society for Magnetic Resonance in Medicine, Toronto, Ontario, Canada.

June 24, 2015: "Persistence of mood symptoms hastens vascular disease with musings on translation and causation" presented for the Summer Undergraduate MSTP Research (SUMR) program Summer Seminar Series, Iowa City, IA, U.S.A.

October 27, 2015: "A new picture of bipolar mood states" (oral presentation) presented

at Grand Rounds by Jess Fiedorowicz, John Wemmie, and Vince Magnotta, Department of Psychiatry, University of Iowa, Iowa City, IA, U.S.A.

November 14, 2015: Dindo L, Marchman J, Fiedorowicz J. "One-day acceptance and commitment training intervention targeting primary care patients at risk for vascular disease." Presented by Lilian Dindo as part of "Psychologists in Medicine: Applying Core ACT Principles to Meet the Needs of Diverse Medical Populations at the Association for Behavioral and Cognitive Therapies, Chicago, IL, U.S.A.

April 4, 2016: Sindler AL, Kalil GZ, Wagner CJ, Lane-Cordova A, Fiedorowicz JG, Haynes WG, Pierce GL. "Higher Hemoglobin A1c and C-reactive Protein but not Aortic Stiffness are Independently Associated with Blunting of Nocturnal systolic Blood Pressure Dipping among Middle-Aged/Older Adults with Obesity and Prediabetes." Presented by Amy Sindler at Experimental Biology, San Diego, CA, U.S.A.

April 6, 2016: Holwerda SW, Fiedorowicz JG, Kalil G, Persons J, Stroud AM, Ajibew T, Dubishar K, Moser D, Abboud FM, Pierce GL. "Higher anxiety is associated with elevated inflammation independent of obesity in humans." Poster presented by Seth Holwerda at Experimental Biology, San Diego, CA, U.S.A.

April 7, 2016: Shao W, Christensen G, Durumeric OC, Johnson HJ, Song JH, Johnson CP, Shaffer JJ, Magnotta VA, Fiedorowicz JG, and Wemmie JA. "Population shape collapse in large deformation registration of MR brain images." Poster presented by Wei Shao for the Research Open House, University of Iowa College of Engineering, Old Capitol Mall, Iowa City, IA, U.S.A.

June 16, 2016: Dindo L, Marchman J, Fiedorowicz J, Recober J. "One-day acceptance and commitment training workshops targeting distress in medical populations." Presented by Lilian Dindo at ACBS (Association for Contextual Behavioral Science) Annual World Conference 14, Seattle, WA, U.S.A.

June 16-17, 2016: Miller T and Fiedorowicz J. "The Effect of the Psychiatry Clerkship on Attitudes and confidence for the Integration of Psychiatry in Medicine." Poster presentation at 2016 ADMSEP Annual meeting, Excelsior Springs, MO, U.S.A.

June 16-17, 2016: Blazek M, Fiedorowicz J, Dantz B. "Keep Psychiatry in Mind: Integration of Psychiatry across the Clinical Continuum." Poster presentation at 2016 ADMSEP Annual meeting, Excelsior Springs, MO, U.S.A.

June 16-17, 2016: Miller T and Fiedorowicz J. "The Study of the Patient: An Objective Scoring and Feedback Tool." Poster presentation at 2016 ADMSEP Annual meeting, Excelsior Springs, MO, U.S.A.

June 17, 2016: Barkil-Oteo A, Wilkins K, Goldenberg M, Fiedorowicz, J. Preparing Medical Students for the 21<sup>st</sup> Century Integrated Healthcare system as part of Plenary II: Innovations in the Classroom and the Clinic. Oral presentation at 2016 ADMSEP Annual meeting, Excelsior Springs, MO, U.S.A.

June 26, 2016: Shao W, Christensen GE, Johnson HJ, Song JH, Duromeric OC, Johnson CP, Shaffer J, Magnotta VA, Fiedorowicz JG, Wemmie JA. Conference Paper

for 29<sup>th</sup> IEEE Conference on Computer Vision and Pattern Recognition Workshops. Las Vegas, NV, U.S.A.

September 2, 2016: **Persons J**, Coryell W and Fiedorowicz JG. "Mixed state and suicidal behavior: Is the effect of mixed state more than the sum of its parts?" (abstract/poster presentation) Presented by **Jane Persons** for Roy J. and Lucille A. Carver College of Medicine Medical Student Research Day, Iowa City, IA, U.S.A. For this presentation, **Jane Persons** earned the George Winokur Research Award.

September 16, 2016: **Holwerda S**, Fiedorowicz J, DuBose L, Stroud A, **Ajibewa T**, **Persons J**, **Woolridge N**, **Myers J**, Pierce G. Obesity related reductions in cardiac baroreflex sensitivity and higher 24-hour blood pressure variability are not related to carotid artery and aortic stiffness in young and middle age adults. Oral presentation by Seth Holwerda as part of session on Vascular and Neurogenic Mechanisms in Obesity and Cytokines II at American Heart Association Council on Hypertension 2016. Orlando, FL, U.S.A.

September 29, 2016. "How do states with mixed depressive and manic symptoms really contribute to suicide risk in bipolar disorder?" Department of Epidemiology Distinguished Alumni Seminar College of Public Health, University of Iowa, Iowa City, IA, U.S.A.

September 30, 2016. Fiedorowicz J and Dreckmeier M. "Challenging Cases in Obesity" two workshops conducted as part of 2016 Progress: Learning Together in the 21<sup>st</sup> Century conference (interdisciplinary conference primarily attended by internists and pharmacists). Sheraton Hotel, Coralville, IA, U.S.A.

October 5, 2016. "Update on the Assessment and Management of Bipolar Disorder" presented for Grand Rounds, Department of Psychiatry, Medical College of Wisconsin, Milwaukee, WI, U.S.A.

October 7, 2016. "An Update on the Assessment and Management of Bipolar Disorder" presented for Iowa Psychiatric Society Fall Meeting, Hotel Vetro, Iowa City, IA, U.S.A.

October 27, 2016. "Recognizing bipolar disorder and the adverse effects of its treatments" presented for the 2016 Medical Psychiatry Nursing Conference, Radisson Hotel, Coralville, IA, U.S.A.

December 6, 2016. "Curiosity, mood states, and suicide risk" presented by Jess Fiedorowicz, Vicki Kijewski, Yang Roby for Psychiatry Grand Rounds, Department of Psychiatry, University of Iowa, Iowa City, IA, U.S.A.

March 24, 2017. "Impact of psychiatric disorders and their treatment on cardiometabolic disease" presented for Advances in Diabetes and Obesity Management 2017, Iowa City, IA, U.S.A.

April 25, 2017. Shaffer JJ, Johnson CP, Long JD, Fiedorowicz JG, Christensen GE, Wemmie JA, Magnotta VA "Functional Bold and functional T1rho decoupled in bipolar disorder. Presented by Joe Schaffer for International Society of Magnetic Resonance in Medicine.



May 5, 2017. "Prospective mood symptom burden and the accumulation of vascular risk among adults with bipolar disorder" presented by Jess Fiedorowicz as part of the symposium entitled "Vascular risk in bipolar disorder: Clinical, biomarker, and therapeutic implications among adults and youth" with Benjamin Goldstein and Roger McIntyre at the 19<sup>th</sup> Annual Conference of The International Society for Bipolar Disorders in Washington, D.C, U.S.A..

May 16, 2017. "Suicide risk with mixed states in bipolar disorder" presented by Jess Fiedorowicz as part of the Vera French "Through My Eyes: A new way to look at mental illness" event at The Figge Art Museum, Davenport, IA, U.S.A.

August 16, 2017. "University of Iowa Mood Disorders Center" presented by Amanda Miller and Jess Fiedorowicz for NAMI-Johnson County, Iowa City, IA, U.S.A. Taped for television on City Channel.

August 31, 2017. "Emergencies in the outpatient setting" presented by Jess Fiedorowicz, M. Lee Sanders, and Namrata Singh for Department of Internal Medicine Grand Rounds, University of Iowa, Iowa City, IA, U.S.A.

September 2017. **Holwerda SW**, Luehrs RE, Wooldridge N, DuBose LE, Fiedorowicz JG, Pierce GL. "Elevated muscle sympathetic nerve activity is associated with higher aortic and carotid stiffness independent of blood pressure in women." Hypertension Scientific Session, San Francisco, CA, U.S.A.

September 2017. Luehrs RE, Kalil GZ, **Holwerda SW**, Wooldridge N, Fiedorowicz JG, DuBose LE, Rader MM, Pierce GL. "Higher circulating triglycerides are independently associated with greater short-term blood pressure variability in middle-aged/older adults with obesity." Hypertension Scientific Session, San Francisco, CA, U.S.A.

September 26, 2017. Fiedorowicz JG, **Persons JE**, Assari S, Ostacher M, Zandi P, Wang PW, Thase ME, Frye MA, Coryell W. "Do mixed symptoms carry an increased risk for suicidal ideation and behavior beyond that attributable to depressive components?" poster presentation by Jess Fiedorowicz for 2017 National Network of Depression Centers meeting in Ann Arbor, MI, U.S.A. for which received Task Force Poster Award.

September 26, 2017. **Persons JE**, Coryell WH, Solomon DA, Keller MB, Endicott J, and Fiedorowicz JG. "Mixed state and suicide: Is the effect of mixed state on suicidal behavior more than the sum of its parts?" poster presentation by Jess Fiedorowicz for 2017 National Network of Depression Centers meeting in Ann Arbor, MI, U.S.A.

September 29, 2017. **Abosi OJ**, **Persons JE**, Pierce GL, and Fiedorowicz JG. "Do mood changes acutely impact endothelial function and arterial stiffness in bipolar disorder?" Poster presented by **Oluchi Abosi** at 22<sup>nd</sup> Annual Meeting of the Iowa Physiological Society in Iowa City, IA, U.S.A.

October 13, 2017. "Heeding cardiometabolic adverse effects of psychotropics" presented for Iowa Psychiatric Society Fall Meeting "The Interface between Psychiatry & Medicine," Radisson Hotel, Coralville, IA, U.S.A.

November 1, 2017. **Holwerda SW\***, Luehrs RE, DuBose LE, Wooldridge N, Fiedorowicz JG, Abboud FM, Pierce GL. Effect of chronic anxiety on sympathetic vasoconstrictor and cardiac responsiveness in humans. Poster presentation by **Seth Holwerda** at American Autonomic Society, Clearwater Beach, Florida, U.S.A. \*Received AAS-Lundbeck Travel Fellowship Award.

November 16, 2017. "Suicide screening and assessment" in service training for nursing staff at University of Iowa Hospitals and Clinics 1JPW (Mood/Eating Disorders) inpatient unit, Iowa City, IA, U.S.A.

December 1, 2017. "Treatment of mania" for Psychiatry Clinical Updates, Department of Psychiatry, Iowa City, IA, U.S.A.

March 5, 2018. "Psychiatric aspects of weight management" presented for Clinical Conference on Weight Management, Weight Management Seminar, Iowa City, IA, U.S.A.

April 11, 2018. **Schmitz S**, Francis S, Polgreen P, Fiedorowicz JG. Activity Monitoring to Detect Mood Episodes in Individuals with Bipolar Disorder. Presented by Samantha Schmitz at the 2018 Iowa Governor's Conference on Public Health, Des Moines, IA, U.S.A.

April 12, 2018. **Schmitz S**, Francis S, Polgreen P, Fiedorowicz JG. Activity Monitoring to Detect Mood Episodes in Individuals with Bipolar Disorder. Presented by Samantha Schmitz at the Computational Psychiatry Symposium, Iowa City, IA, U.S.A.

April 18, 2018. Shaffer JJ, Johnson CP, Long JD, Fiedorowicz JG, Christensen GE, and Wemmie JA. "Functional BOLD and functional T1rho decoupled in bipolar disorder" presented. Presented by Joe Shaffer for Carver College of Medicine Research Week, Iowa City, IA, U.S.A.

April 21, 2018. "Depression with a capital D, more than just sadness." Presented by Jess Fiedorowicz and Amanda Miller for community talk at Zion Lutheran Church, Iowa City, IA, U.S.A.

May 1, 2018. **Schmitz S**, Miller A, Fiedorowicz JG. Mood Disorder Center Needs Assessment. Presented by Sam Schmitz at Master of Public Health Practicum Poster Session. University of Iowa College of Public Health, Iowa City, IA, U.S.A.

May 3, 2018. **Schmitz S**, Miller A, Fiedorowicz JG. Mood Disorder Center Needs Assessment. Presented by Sam Schmitz at Department of Epidemiology Poster Session. University of Iowa College of Public Health, Iowa City, IA, U.S.A.

June 29, 2018. Leentjens A, Fiedorowicz J, and Freda A. Workshop on "How to get your paper published – the Editor's point of view." For the European Association of Psychosomatic Medicine (EAPM) 2018 Conference, Verona, Italy.

June 30, 2018. Chair of Plenary Lecture session for EAPM 2018 with Wolfgang Söllner.

August 10, 2018. "Understanding the impact of mixed states on suicide risk in bipolar disorder" presented for Case Western Reserve University Department of Psychiatry Grand Rounds, Cleveland, OH, U.S.A.

August 27, 2018. "Unraveling the impact of mixed states on suicide risk in bipolar disorder" presented at CAMH, Toronto, ON, Canada.

August 28, 2018. "Unraveling the impact of mixed states on suicide risk in bipolar disorder" presented for Sunnybrook Health Sciences Centre Department of Psychiatry's Mood & Anxiety Clinical Rounds, Toronto, ON, Canada.

September 9, 2018. **Holwerda SW**, Kardon RH, Wetherell J, Full JM, Nellis JK, Points LJ, Gremaud AL, Leuhrs RL, DuBose LE, **Tong B**, Stroud AK, Fiedorowicz JG, Pierce GL. "Aortic stiffness is positively related to retinal microvascular resistance in humans: Novel measures of cerebral blood flow using laser speckle flowgraphy. Oral presentation by Seth Holwerda at American Heart Association Scientific Sessions, Chicago, IL, U.S.A.

October 4, 2018. **Jorgensen S, Jorgensen M**, Fiedorowicz J, Williams N. "Increasing the impact of IMPACT on preventable health conditions." Presented by Shea Jorgensen at the American Psychiatric Association Institute on Psychiatric Services Conference, Chicago, IL, U.S.A.

October 5, 2018. **Strong M**, Fiedorowicz J. "Improving psychiatry resident knowledge and patient education practices regarding safe medication disposal." Presented by Mike Strong at the American Psychiatric Association Institute on Psychiatric Services Conference: The Mental Health Services Conference, Chicago, IL, U.S.A.

October 12, 2018: Fiedorowicz JG, Cyranowski JM, **Liu Z**, Swartz HA. 'Inflammation as a moderator or outcome with combined interventions for bipolar II depression.' Presented as poster by Jess Fiedorowicz at the 2018 Annual Meeting of the Association of Medicine and Psychiatry, Chicago, IL, U.S.A.

October 18, 2018: Fiedorowicz JG, Cyranowski JM, **Liu Z**, Swartz HA. 'Inflammation as a moderator or outcome with combined interventions for bipolar II depression.' Presented as a poster by Jess Fiedorowicz at the National Network of Depression Centers 2018 Annual Conference, Baltimore, MD, U.S.A.

October 18, 2018: Miller A, **Schmitz S**, Fiedorowicz JG. 'Education, research, & Care: Building a Mood Disorders Center at the University of Iowa.' Presented as a poster by Amanda Miller at the National Network of Depression Centers 2018 Annual Conference, Baltimore, MD, U.S.A.

October 18, 2018: **Schmitz S**, Miller A, Fiedorowicz JG. 'University of Iowa Mood Disorders Center Program Evaluation.' Presented as a poster by Sam Schmitz at the National Network of Depression Centers 2018 Annual Conference, Baltimore, MD, U.S.A.

December 5, 2018: Miller A, Fiedorowicz JG. 'Sick and tired: When patients on medical units are also living with depression and how to respond.' Presented for Nursing Safety

Grand Rounds, Department of Nursing Services and Patient Care, University of Iowa Hospitals and Clinics, Iowa City, IA, U.S.A.

May 2019: Hoth KF, Regan EA, Make B, Han MK, Foreman MG, Iyer A, Bhatt SP, Kim V, Bon J, Soler X, Kinney GL, Hanania NA, Lowe KE, Holm KE, Yohannes AM, Shinozaki G, Fiedorowicz JG. For the COPDGene Investigators. "Clinical markers associated with risk of suicide or drug overdose among heavy smokers - A longitudinal follow-up study of the COPDGene cohort". Presented by Karin Hoth in Rapid Poster Session, American Thoracic Society meeting, Dallas, TX, U.S.A.

May 12, 2019. "Depression and related illness." Presented for community talk at Gloria Dei Lutheran Church, Iowa City, IA, U.S.A.

June 19, 2019: "Neuroinflammation in psychosomatics" oral presentation as part of Physiological pathways in psychosomatic medicine symposium for the Joint ACLP-EAPM (Academy of Consultation-Liaison Psychiatry / European Association of Psychosomatic Medicine) preconference on pathophysiological considerations in psychosomatics in Rotterdam, the Netherlands.

June 21, 2019. Jess Fiedorowicz, Joanna Rymaszewska, and Judith Rosmalen, EAPM Young Researchers Mentoring Session for the European Association of Psychosomatic Medicine (EAPM) 2019 Conference, Rotterdam, the Netherlands.

June 21, 2019. Jess Fiedorowicz and Agnieszka Freda presented a workshop on "How to get your paper published – the Editor and publisher's perspective" from *Journal of Psychosomatic Research* for the EAPM 2019 Conference, Rotterdam, the Netherlands.

June 30, 2019. "Depression, mental disorders, stigma, and how to support." for community talk and discussion at the Church of Jesus Christ of Latter Day Saints, Iowa City, IA, U.S.A.

July 23, 2019. "How to assess for bipolar disorder." presentation for therapists at Abbe Mental Health Center, a community mental health center affiliated with UnityPoint Health, Iowa City, IA, U.S.A.

September 12, 2019. Co-chair with G. Keitner for Update Lecture 1 (F Caspar and HB Lee) at 25<sup>th</sup> World Congress of the International College of Psychosomatic Medicine, Florence, Italy.

September 13, 2019. "The oft-overlooked risk of suicide in somatization disorders" oral presentation as part of Diagnosis, Comorbidity and Complications in Somatoform and Functional Disorders symposium sponsored by European Association of Psychosomatic Medicine at the 25<sup>th</sup> World Congress of the International College of Psychosomatic Medicine, Florence, Italy.

October 9, 2019. "Unraveling the impact of mixed states on suicide risk in bipolar disorder" presented for the Department of Psychiatry Grand Rounds at the Medical College of Wisconsin, Milwaukee, WI, U.S.A.

October 18, 2019: **Torres ME**, Löwe B, **Pienta JNB**, Fiedorowicz JG. "A systematic review of suicide risk in somatic symptom disorders." Presented as a poster by Jess

Fiedorowicz at the Association of Medicine and Psychiatry 2019 Annual Meeting, Atlanta, GA, U.S.A.

November 2, 2019: **Holwerda SW**, Kardon RH, Full JM, Nellis JK, DuBose LE, Luehrs RE, Stroud AM, **Tong B**, Fiedorowicz JG, and Pierce GL. "Greater aortic stiffness is not a determinant of retinal microvascular flow pulsatility under resting conditions." Presented as a Poster by Seth Holwerda at the 2019 Meeting of the Iowa Physiological Society, Iowa City, IA, U.S.A.

December 9, 2019: Brown L, Parikh SV, Fiedorowicz J, Thase ME, Rothschild AJ, Dunlop BW, DeBattista C, Conway CR, Forester BP, Shelton RC, Macaluso M, Li J, Brown K, Jablonski MR, Greden JF. "Significant weight gain in patients with depression taking antipsychotics. Presented by Lisa Brown at ACNP 2019, Orlando, FL, U.S.A.

November 26, 2019. "Identifying smokers at risk for mood and cognitive concerns: Leveraging small and big data" presented by Karin Hoth, Rachel Luehrs, and Jess Fiedorowicz for Psychiatry Grand Rounds, Department of Psychiatry, University of Iowa, Iowa City, IA, U.S.A.

December 19, 2019. "Unraveling the impact of mixed states on suicide risk in bipolar disorder. Presented by Jess Fiedorowicz at University of Michigan Depression Center, Ann Arbor, MI, U.S.A.

March 10, 2020. "Mixed states and suicide: An update" presented by Jess Fiedorowicz at Grand Rounds, Department of Psychiatry, University of Iowa, Iowa City, IA, U.S.A.

April 2020. DuBose LE, Boles Ponto LL, Moser DJ, Fiedorowicz JF, Magnotta V, Harlynn E, Pierce GL. "Sex differences in education and cerebrovascular contributions to cognitive aging. Experimental Biology, San Diego, CA, U.S.A. \* Cancelled due to COVID-19 Pandemic.

April 2020. Holwerda SW, Kardon RH, Hashimoto R, Full JM, Nellis JK, DuBose LE, Fiedorowicz JG, Pierce GL. "Aortic stiffness correlates with retinal arteriole flow pulsatility following local vasodilation in healthy adults." Experimental Biology, San Diego, CA, U.S.A. \* Cancelled due to COVID-19 Pandemic.

May 15-20, 2020. Hoth K, Linkenmeyer C, Comellas AP, Ten Eyck P, Fiedorowicz J, Make BJ, Regan EA, Hoffman EA, Newell JD, Kinney G, Wamboldt FS, Hanania NA, Kim V, Iyer AS, Fortis S, Bhatt SP, DeMeo DL, Kunisaki KM, Henkle B, Foreman M, Yohannes AM, Silverman EK, Crapo JD for the COPD Gene Investigators. "Risk of cognitive impairment in smokers with preserved ratio impaired spirometry – an analysis of the COPD Cohort. Presented by Karin Hoth at the American Thoracic Society 2020 International Conference, Philadelphia, PA, U.S.A.

June 18-21, 2020. Chair for Symposium at 22<sup>nd</sup> International Society of Bipolar Disorders (ISBD) Annual Conference, held virtually in lieu of planned Chicago meeting, titled, "ISBD Vascular Task Force Update I: Relation of course of illness to outcome and opportunities for intervention." Also presented as part of this symposium on "Acute and Subacute vascular and inflammatory correlates of mood change."

June 19, 2020. **Persons JE**, Fiedorowicz JG, Ostacher M, Coryell W. "Clinical factors related to suicide risk in individuals who experience mixed states" Poster presented by **Jane Persons** at 22<sup>nd</sup> Annual Conference of the ISBD planned for Chicago, IL, U.S.A. and held virtually. June 20, 2020. Xu Jia, Fiedorowicz JG, Shaffer J, Christensen G, Richards J, **Sathyaputri L**, Wemmie J, and Magnotta V. "Clinical factors related to suicide risk in individuals who experience mixed states" Poster presented by Jia Xu at 22<sup>nd</sup> Annual Conference of the ISBD planned for Chicago, IL, U.S.A. and held virtually.

June 20, 2020. Saad alaine A, Mani M, Fiedorowicz JG, Shaffer J, Christensen G, Richards J, **Sathyaputri L**, Wemmie J, and Magnotta V. "Microstructural changes in bipolar disorder: A diffusion tensor imaging study" Poster presented by Amro Saad alaine at 22<sup>nd</sup> Annual Conference of the ISBD planned for Chicago, IL, U.S.A. and held virtually.

----- END OF EMPLOYMENT AT UNIVERSITY OF IOWA -----

October 2, 2020. **Persons JE**, Fiedorowicz JG, Ostacher MJ, Coryell WH from the NNC Bipolar Disorders Interest Group. Moderators of the association between depressive, manic, and mixed mood symptoms and suicidal ideation and behavior: An analysis of the National Network of Depression Centers Mood Outcomes Program. Poster presentation (virtual by Jane Persons at the 2020 National Network of Depression Centers Annual Meeting.

October 15, 2020. Chaudhry H, Min J, Ludgate M, Obiano O, Adviento B, Maves LW, Saliu O, Howdeshell S, Wilton A, Kijewski V, Weber A, Chan A, Fiedorowicz JG. Naltrexite: Increasing naltrexone prescriptions for patients with alcohol use disorder at hospital discharge. Presentation led by Hashim Chaudhry at the 2020 meeting of the Association of Medicine and Psychiatry (Virtual).

November 4, 2020. Fiedorowicz JG, Persons JE, Assari S, Ostacher MJ, Goes FS, Nurnberger JI, Coryell WH. Moderators of the association between depressive, manic, and mixed mood symptoms and suicidal ideation and behavior: An analysis of the National Network of Depression Centers Mood Outcomes Program. Presented as an oral presentation by Jess Fiedorowicz for the uOttawa Department of Psychiatry Research Day, held virtually in Ottawa, ON, Canada.

November 4, 2020. Torres, ME, Löwe, Schmitz S, Pienta JN, Van Der Feltz-Cornelis C, and Fiedorowicz JG. Suicidality in somatic symptom and related disorders: A systematic review. Presented as a poster (5 minute video) by Jess Fiedorowicz for the uOttawa Department of Psychiatry Research Day, held virtually in Ottawa, ON, Canada.

November 4, 2020. Fiedorowicz J, Brown L, Li J, Parikh SV, Thase ME, Rothschild AJ, Dunlop BW, DeBattista C, Conway CR, Forester BP, Shelton RC, Macaluso M, Lu K, Greden JF. Obesogenic medications and weight gain over 24 weeks in patients with depression: Results from the GUIDED Study. Presented as a poster (5 minute video) by Jess Fiedorowicz for the uOttawa Department of Psychiatry Research Day, held virtually in Ottawa, ON, Canada.

November 12-13, 2020. **Min J, Ludgate M, Howdeshell S, Saliu O, Adviento B, Maves LW, Obiano O, Chaudhry H, Wilton A**, Chan A, Weber A, Kijewski V,

Fiedorowicz J. Naltrexite: Increasing naltrexone prescriptions for patients with moderate to severe alcohol use disorders at hospital discharge. Med-psych residency quality improvement project presented by **James Min** at CLP 2020, the annual meeting (virtual) of the Academy of Consultation-Liaison Psychiatry.

December 1, 2020. "Depressive symptoms drive suicide risk associated with mixed states in bipolar disorder." Presented by Jess Fiedorowicz for the Ottawa Hospital Research Institute Neurosciences Seminar Series, held virtually in Ottawa, ON, Canada.

December 16, 2020. "Suicide risk in somatization disorders: What we know and what we don't know" presented for Medical College of Wisconsin Department of Psychiatry Grand Rounds, held virtually in Milwaukee, WI, U.S.A.

March 10, 2021. Presentation on quality in Department of Mental health to Board of Governors Quality Committee with Heather Garnett and Mark Kaluziński.

March 16, 2021. "A vision for recruitment, retention, sustainable growth and wellness" presented to Department of Mental Health, The Ottawa Hospital, Ottawa, ON, Canada.

April 6, 2021. "A vision for education, research, and scholarship" presented to Department of Mental Health, The Ottawa Hospital, Ottawa, ON, Canada.

April 7, 2021. "How does course of illness of mood disorders influence cardiovascular risk?" Invited Distinguished Lecture for University of Ottawa Heart Institute Grand Rounds, held virtually in Ottawa, ON, Canada.

May 5, 2021. "A vision for recruitment, retention, sustainable growth and wellness" presented to Board of Governors, The Ottawa Hospital, Ottawa, ON, Canada.

May 7, 2021. Invited presentation on careers for Professional Pathways Class, West High School, Iowa City, IA, USA.

May 13, 2021. "Validation of the youth personalized risk of mood recurrences risk calculator in an adult sample" rapid oral session for the 2021 Meeting of the International Society of Bipolar Disorders, Global Virtual Conference.

May 13, 2021. ISBD Vascular Task Force scientific update presented virtually at the 2021 Meeting of the International Society of Bipolar Disorders (ISBD), Global Virtual Conference.

May 15, 2021. Panelist for the "Meet the Experts: Comorbidities" networking session at the 2021 Meeting of the International Society of Bipolar Disorders, Global Virtual Conference.

May 15, 2021. Chaired symposium entitled "The interrelation of bipolar disorder and cardiometabolic disease" with Abigail Ortiz, Pao-Huan Chen, and Thomas Hajek at the 2021 Meeting of the International Society of Bipolar Disorders, Global Virtual Conference.

May 21, 2021. "Course of illness in mood disorders and risk of cardiovascular disease" presented as part of symposium on "Social and psychological determinants of cardiovascular disease risk" at 2021 North American Artery conference (virtual).

June 4, 2021. Fiedorowicz JG, Dindo L, **Ajibewa T**, Persons J, Marchman J, **Holwerda SW**, **Abosi OJ**, DuBose LE, Wooldridge N, **Myers J**, Stroud AK, Dubishar K, **Liu Z**, and Pierce GL. One-day Acceptance and Commitment Therapy workshop improves anxiety but not vascular function or inflammation in adults with moderate to high anxiety levels in a randomized controlled trial" presented as poster/video by **Jess Fiedorowicz** at EAPM 2021, the annual meeting of the European Association of Psychosomatic Medicine, Vienna, Austria (Virtual).

June 4, 2021. Chair plenary session 6. Robin N. Groen & Anne van Gils (Groningen) - Temporal relationships among worrying, anxiety, and somatic symptoms – a clinical and methodological perspective – Young Investigator Award lecture at EAPM 2021, the annual meeting of the European Association of Psychosomatic Medicine, Vienna, Austria (Virtual).

July 28, 2021. Saleem A, Jain S, Wemmie J, Fiedorowicz J, Richards J, Magnotta V, Voss M. A role for the cerebellar vermis in bipolar disorder? A functional connectivity-based analysis. Presented by Arshaq Saleem at the Carver College of Medicine Undergraduate Poster Symposium.

September 21, 2021. Persons JE, Lodder P, Coryell WH, Nurnberger JI, and Fiedorowicz JG. Poster presented by Jess Fiedorowicz at the National Network of Depression Centers 2021 Annual Conference (Virtual).

October 20-22, 2021. Magnotta V, Xu J, Fiedorowicz JG, Williams A, Shaffer J, Christensen G, Long JD, Taylor E, **Sathyaputri L**, Richards JG, Harmata G, Wemmie J. Metabolic abnormalities in bipolar disorder studied with 7T MRS. 2021 Minnesota Workshop on High and Ultra-high Field Imaging, Center for Magnetic Resonance Research.

Correia M, Dabdoub S, Fiedorowicz J, Ganesan S, Laroche H, O'Donnel B, Taylor E, Vazana S, Woods S. Mapping the metabolome-immune-axis of metabolic syndrome in the oral cavity. American Academy of Periodontology 2021 Annual Meeting Nov 4-7 – 2021

November 17, 2021. Persons JE, Lodder P, Coryell WH, Nurnberger JI, Fiedorowicz JG. Estimating the contribution of manic and anxiety symptom clusters to risk of suicidal ideation or behavior in individuals with bipolar disorder currently experiencing depressive symptoms. Presented as a video poster by Jess Fiedorowicz for the uOttawa Department of Psychiatry Research Day, held virtually in Ottawa, ON, Canada.

Magnotta V, Xu J, Fiedorowicz J, Williams A, Shaffer J, Christensen G, Long J, Taylor E, Sathyaputri L, Richards JG, Harmata G, Wemmie J. Metabolic abnormalities in bipolar disorder observed in the putamen and cerebellar vermis with 7T MRS. 2022 ISMRM Meeting May 7-12, 2022

June 8, 2022. Fiedorowicz J Morbidity and Mortality in Mood Disorder (oral presentation) as part of "Hot Topics in Mental Health" also moderated by Jess



Fiedorowicz. The Ottawa Hospital Research Institute, Scientific Retreat, Nature Museum, Ottawa, ON, Canada.

June 11, 2022. Jess Fiedorowicz moderated the symposium at the International Society of Bipolar Disorders 2022 Virtual Conference on Mediators and Moderators of Cardiovascular Disease in Bipolar Disorder. Presenters included Megan Mio and Abigail Ortiz.

October 12-15, 2022. Smith A, Harmata G, Casten L, Mani M, Christensen G, Barsotti J, Richards J, Michaelson J, Fiedorowicz J, Shaffer J, Wemmie J, Magnotta V. Exploring white matter differences in bipolar disorder using diffusion tensor imaging. Poster presentation by Allie Smith at Biomedical Engineering Society Conference, San Antonio, TX, USA

October 19, 2022. Jess Fiedorowicz gave an oral presentation "Validation of the Youth Mood Recurrences Risk Calculator in an Adult Sample with Bipolar Disorder" as part of a symposium chaired by Heather Hower entitled "Longitudinal Factors Associated with Improvement and Risk in Youths and Young Adults with Bipolar Spectrum Disorders" at the 2022 AACAP/CACAP Annual meeting in Toronto, ON, Canada.

October 27, 2022. Jess Fiedorowicz gave an oral presentation entitled "A randomized controlled trial of the effectiveness of blue-blocking glasses for mania in bipolar disorder as part a symposium on Novel Treatments moderated by Ishita Das of the Milken Institute as part of an invitation-only meeting hosted by the Milken Institute on "Catalyzing new research in bipolar disorder" held in Denver, CO, USA.

November 17-20,2022. Fang L, Voss M, Magnotta V, Fiedorowicz J, Saleem A, Harmata G, Jain S, Williams A, Richards J, Barsotti J, Wemmie J, Harris A, Fisher D, Jaworska N. "Distinct neural profiles in people with bipolar disorders with and without auditory hallucinations: Perspectives from multi-modal brain imaging approaches. Presented by Natalia Jaworska as "Hot Topics" symposium at IPEG Meeting, New York, City, NY, U.S.A.

June 3-8, 2022. Magnotta V, Saleem A, Harmata G, Jain S, Voss MW, Fiedorowicz JG, Williams A, Shaffer JJ, Richards JG, Barsotti EJ, Sathyaputri L, Schmitz SL, Christensen GE, Long JD, Xu J, Wemmie JA. Functional connectivity of the cerebellar vermis in bipolar disorder. To be presented by Vince Magnotta at International Society for Magnetic Resonance in Medicine 2023 meeting in Toronto, ON, Canada.

June 3-8, 2022. Harmata G, Abdolmotalleby H, Barsotti J, Fiedorowicz J, Williams A, Christensen G, Xu J, Shaffer J, Long J, Richards JG, Sathyaputri L, Schmitz S, Wemmie J, Magnotta VA, Mani M. Reduced white matter axonal density in bipolar disorder using Neurite Orientation Dispersion and Density Imaging (NODDI). Presented by Gail Harmata at International Society for Magnetic Resonance in Medicine 2023 meeting in Toronto, ON, Canada.

October 29, 2022. Bouchard K, Dans M, Liu PP, Dautenhahn K, Ghafurian M, Fiedorowicz J, Tulloch H. The social robots are coming: Health care providers' perspectives on social robots as a form of virtual care in cardiovascular disease. Poster presented by Karen Bouchard (Postdoctoral fellow) in Poster Session 8 at Canadian Cardiovascular Congress in Ottawa, ON, Canada.

November 9-10, 2022. Gandhi J, Banham E, Cantin C, Morris C, Kaluzienski K, Fiedorowicz J. "Ask Masi" Improving perinatal mental healthcare capacity in the Ottawa region through the implementation of an innovative perinatal access program. Poster presented by Jess Fiedorowicz at the Association of General Hospital Psychiatric Services 12<sup>th</sup> Leadership Summit 2022 in Toronto, ON, Canada.

November 16, 2022. Jess Fiedorowicz moderated "A Panel Discussion: Translating Research into Advocacy and Policy" with Samir Khan, Stephanie Priest, Kim Corace, and Nikky Summers for uOttawa Department of Psychiatry Annual Research Day, Ottawa, ON, Canada.

ACCEPTED:

Ernst JW, Gimblet CJ, Holwerda S, Stroud A, DuBose L, **Wooldrige N, Ajibewa T**, Fiedorowicz J, Pierce GL. Higher levels of moderate and vigorous physical activity are associated with enhanced nocturnal blood pressure dipping. Accepted to American Physiological Society Summit to be presented by Jackson W Ernst on April 20-23, 2023, Long Beach, CA, USA.

Fiani D, Cambell H, Solmi M, Fiedorowicz JG, Calarge C. A meta-analysis of the differential effects of antidepressants on the Autonomic Nervous System. Accepted to Society of Biological Psychiatry for presentation by Dimitri Fiani on April 27-29, 2023 in San Diego, CA, USA.

SUBMITTED:

Kinney G, Linkenmeyer C, Austin E, Make B, MeMeo D, Comellas A, Hoffman E, Newell J, Fortis S, Bowler R, Hanania N, Kim V, Wise B, Iyer A, Dransfeld M, **Fiedorowicz J**, Yohannes A, Silverman E, Crapo J, Hoth K. Airway predominant COPD is associated with elevated risk for cognitive impairment in tobacco-exposed older adults. (submitted and under review for ATS 2023).

**Media Interviews**

August 21, 2006: Interview with KXIC radio of Iowa City on study of omega-3 fatty acids for depression aired as part of University of Iowa Health Care Today.

November 27, 2007: "A Stone Age Cure?" interview for story in *Daily Iowan* by Brianna Byrd.

October 15, 2008: "UI senior fights past rare disorder" interview for story in *Daily Iowan* by Kelli Shaffner.

April 26, 2009: "Rebellion in the ranks – What one doctor did to make his voice heard and what is happening at the national level in the move toward health care 'reform'" interview for Of the People with Host James Mayer on AM950 (Minnesota).

June 20, 2011 and September 6, 2015: "Diet and bipolar disorder" with Madeline Vann of Everydayhealth.com

December 12, 2012: Discussion of *Stroke* paper “Psychosocial distress and stroke risk in older adults” with MedPage Today for [www.medpagetoday.com](http://www.medpagetoday.com) posted 12/13/2012.

January 14, 2014: “The Art of Prescribing Antidepressants” with Iowa Public Radio’s River to River hosted by Ben Kieffer.

January 28, 2014: “Hypomania: Can Antidepressants Be Reintroduced?” by Kenneth Bender for *Medscape Medical News*, 2014.

April 28, 2014: “Coming through the rain” interview for story in *Daily Iowan* by Megan Sanchez.

April 29, 2014: “Coming through the bias” interview for story in *Daily Iowan* by Megan Sanchez.

October 17, 2014: Interview for story “A country that does not hide: Sunshine Act has just started” by Natsuko Fukue for Jiho, Inc. Tokyo, Japan (oldest healthcare news provider in Japan).

February 9, 2016: Interview for Ethical Perspectives in the news on topic “Mental Health: Parents and Adult Children” for air on KCRG-TV, Channel 9, Cedar Rapids, IA on February 14, 2016 and you-tube.com. Accompanied by Peggy Loveless and Leslie Carpenter and moderated by Leon Tabek.

October 11, 2016: Interview with Randy Dottinga HealthDay reporter for story “Are some blood pressure medications linked to depression, bipolar risk?” published online <http://www.doctorslounge.com/index.php/news/hd/67091>.

November 8, 2016: Interview with Kasra Zarei for *Daily Iowan* Story “Post-election blues going around.”

December 28, 2016: Interview with Tori Rodriguez (<http://torirodriguez.typepad.com>) for Scientific American, published on 12/31/2016 as “Did Carrie Fischer’s Bipolar Disorder Contribute to Her Death?”

January 6, 2017: Interview with Teresa Bjork, Senior Features Writer for Iowa Farm Bureau on Seasonal Affective Disorder for publication in Feb. 1 issue of Iowa Farm Bureau’s Family Living publication.

July 19, 2017: Press conference with Hawkeye football where Sean Welsh, senior offensive lineman details his struggle with depression.  
<http://www.hawkeyesports.com/news/2017/7/19/football-my-toughest-opponent-depression.aspx>

December 14, 2017: Jess Fiedorowicz and Amanda Miller of the Mood Disorders Center attended press conference on suicide prevention efforts and George and Gloria Smith family support of the Department of Psychiatry through their local fund raiser, Adam Fest.

September 27, 2018: Interview with Suzanne Bujara, for PsychiatryAdvisor story “When Bipolar Disorder Presents, Consider Cardiovascular Comorbidities.”

<https://www.psychiatryadvisor.com/bipolar-disorder-advisor/cardiovascular-comorbidities-in-bipolar-disorder/article/803026/>

January 30, 2019: “Beating the Winter Blues” for KCRG  
<https://www.kcrq.com/video/?vid=505092012> and “UIHC Doctor: Exercise, sunlight, socializing good ways to beat the winter blues”  
<https://www.kcrq.com/content/news/University-of-Iowa-Hospitals-and-Clinics-doctor-discuss-ways-to-beat-the-winter-blues-505072071.html>

March 8, 2019: Interview with Vanessa Miller of the Cedar Rapids Gazette on seasonal affective disorder: <https://www.thegazette.com/subject/news/education/seasonal-affective-disorder-mood-disorders-jess-fiedorowicz-universityh-of-iowa-depression-bipolar-disorder-light-20190311>

March 19, 2019: Interview with Lenny Bernstein of the *Washington Post* for [https://www.washingtonpost.com/health/2019/03/19/first-drug-specifically-postpartum-depression-is-approved/?utm\\_term=.9d67028312bc](https://www.washingtonpost.com/health/2019/03/19/first-drug-specifically-postpartum-depression-is-approved/?utm_term=.9d67028312bc) on brexanolone for post-partum depression. Reprinted in several other media outlets, including the *Los Angeles Times*.

March 20, 2019: Interview with Abigail Fagan of *Psychology Today* for <https://www.psychologytoday.com/us/blog/brainstorm/201903/fda-approves-first-drug-treat-postpartum-depression> on brexanolone for post-partum depression.

March 21, 2019: Interview with Knowledge@Wharton on Sirius XM Channel 132, Business radio on brexanolone for post-partum depression. The other guest was Kristina Deligiannidis, M.D.

March 25, 2019: “New postpartum depression medication approved by FDA” interview for story in *Daily Iowan* by Josie Fischels. <https://dailyiowan.com/2019/03/25/new-postpartum-depression-medication-approved-by-the-fda/>

March 27, 2019: Interview with Forrest Saunders Anchor/Reporter for KCRG television (Channel 9, ABC, Cedar Rapids, IA) on brexanolone for post-partum depression. Replayed on KCCI-TV, Des Moines, IA KWQC-TV, Quad Cities, IA/IL WCJB-TV, Gainesville, FL, and WEAU-TV, Eau Claire, WI.

March 27, 2019: Interview with Kate Payne reporter for Iowa Public Radio on brexanolone for post-partum depression.

March 28, 2019: Interview with Eva Anderson of KGAN-TV on brexanolone for post-partum depression.

March 28, 2019: Interview with Ashley Neighbor of KWWL-TV on brexanolone for post-partum depression. Replayed on 49 different NBC affiliates in April.

April 11, 2019: Interview with Emmarie Huetteman of Kaiser Health News published as “FDA Overlooked Red Flags While Testing New Depression Drug It Approved” published online 6/10/2019 for the Daily Beast: <https://www.thedailybeast.com/fda-overlooked-red-flags-while-testing-new-depression-drug-it-approved>

May 24, 2019: Interviews with Lisa Esposito for US News & World Report that resulted

in two stories: A Patient's Guide to Bipolar Disorder <https://health.usnews.com/conditions/mental-health/bipolar-disorder> and What's the Difference Between Bipolar Disorder and Depression? <https://health.usnews.com/conditions/mental-health/bipolar-disorder/articles/whats-the-difference-between-bipolar-disorder-and-depression>

June 21, 2019: Interview with Peter Cary reporter for Center for Public Integrity which was published online for story <https://publicintegrity.org/federal-politics/controversial-anti-depression-drug-pushed-by-president-trump-is-nixed-from-vas-pharmacy-list/>

January 16, 2020: Interviews with Benjamin Lesser of Reuters news with quote published in "How secrecy in U.S. courts hobbles the regulators meant to protect the public." <https://www.reuters.com/investigates/special-report/usa-courts-secrecy-regulators/>

February 27, 2020: Interview with Isaac Arnsdorf of ProPublica with quote published in "Inside Trump's VA: Trump endorsed a risky antidepressant for Veterans. Lawmakers want to know if his Mar-a-Lago pals had a stake in the drugmaker." <https://www.propublica.org/article/donald-trump-veterans-spravato-antidepressant-johnson-and-johnson> This story was also covered by Inquisitr with <https://www.inquisitr.com/5915290/trump-antidepressant-spravato/>

June 26, 2020: Interview with Emma Brustkern of Drake University for article "College Magazine's Guide to Becoming a Psychiatrist." <https://www.collegemagazine.com/cms-guide-to-becoming-a-psychiatrist-in-2020/>

September 2, 2020: Willa Goodfellow in Conversation with Dr. Jess Fiedorowicz. Virtual reading with Willa Goodfellow, author of Prozac Monologues: A Voice from the Edge. Prairie Lights Virtual, Prairie Lights Bookstore, Iowa City, IA, USA.

January 14, 2021: Interview with Melissa Boswell and Hannah O'Day, Ph.D. students at Stanford University, on the topic of peer review for the Biomechanics On Our Mind (BOOM) podcast. <https://soundcloud.com/biomechanics-on-our-minds/episode-38>

January 19, 2021: Interview with Host Rita Celli of the Canadian Corporation's (CBC) program *Ontario Today*, an open line show, on the topic of experiences with the COVID-19 vaccination clinic and personal experiences of the audience with the vaccine related to Op-Ed published in the Ottawa Citizen entitled "Giving Ottawans the COVID vaccine left an indelible impression," *Ottawa Citizen*, 08 Jan 2021.

May 18, 2021: Interview with Judy Trinh for Canadian Corporation's (CBC) story "CHEO could turn to adult hospitals as mental health cases surge." <https://www.cbc.ca/news/canada/ottawa/cheo-ottawa-mental-health-children-1.6029936> Clips from the interview were also featured on CBC's World Report on 18 May 2021 <https://www.cbc.ca/listen/live-radio/1-10-cbc-news-world-report>

October 20, 2021: Interview for Pulse: The Ottawa hospital Foundation Podcast, Episode 47, "Shining the light on mental Health." <https://ohfoundation.ca/pulse-podcast/>

September 15, 2022: Interview with Andrew Duffy for Ottawa Citizen story: "Recruiting Boosts Adds 20 Psychiatrists in 2 Years at The Ottawa Hospital."

<https://ottawacitizen.com/news/local-news/recruiting-boost-adds-20-psychiatrists-in-two-years-at-the-ottawa-hospital-allowing-for-revamp-of-mental-health-services>

**F. Pending decisions (grant proposals, book contracts)**

NOT INCLUDED

**IV. SERVICE**

**A. Offices held in professional organizations (least to most recent)**

2000 – 2020, Member, American Psychiatric Association  
2000 – Lifetime, Member Alpha Omega Alpha Honor Medical Society  
2002 – 2003, Representative, House Staff Council, The Johns Hopkins Hospital  
2003 – 2004, Secretary, House Staff Council, The Johns Hopkins Hospital  
2004 – 2005, Vice President, House Staff Council, The Johns Hopkins Hospital  
2003 – Present, Member, Physicians for a National Health Program  
2007 – Present, Media Contact (Iowa), Physicians for a National Health Care Program  
2005 – 2020, Member, Iowa Psychiatric Society  
2005 – 2020, Member, Iowa Medical Society  
2005 – 2008, Member, American Neuropsychiatric Association  
2007 – 2008, Member, Neuroleptic Malignant Syndrome Information Service  
2008 – 2018, Member, Association of Directors of Medical Student Education in Psychiatry (ADMSEP)  
2009 – 2011, Member, Society for Clinical and Translational Science  
2009 – 2011, Member, American Association for the Advancement of Science  
2010 – 2011, Board Member, Board of Directors, National Alliance on Mental Illness – Johnson County  
2012 – 2015, 2017 – Present, International College of Psychosomatic Medicine  
2013 – 2014, 2018 – Present, Association of Medicine and Psychiatry  
2019 – Present, co-Chair or Chair of Research & Scholarship Committee  
2017, Association for Clinical and Translational Science  
2017 – Lifetime, International Society of Bipolar Disorders (ISBD)  
2017 – Present, Co-chair, Vascular Task Force, ISBD  
2020 – Present, Program Committee (annual scientific session abstract reviews)  
2017 – 2020, Co-chair, Bipolar Disorder Interest Group, National Network of Depression Centers  
2018– Present, Member, European Association of Psychosomatic Medicine  
2018 – Present, Associate Member, Executive Council  
2020 – Present, Member, Canadian Medical Protective Association  
2020 – Present, Member, Association of General Hospital Psychiatric Services

**B. Clinical assignments since last promotion (if applicable)**

September 2020 – Present: Evening/weekend/after hours and ad hoc coverage to The Ottawa Hospital Psychiatric Emergency Services and Inpatient Psychiatry Units.

July 2005 – July 2020: Psychotherapy with or without medication management (mostly combined management, average of approximately 0.5-1.5 days/week)

July 2005 – December 2005: Inpatient Psychiatry - 2JPW (Psychotic disorders) 2 months/year

December 2005 – June 2007: Iowa Medical and Classification Center, Department of Corrections, State of Iowa (approximately one day/week)

January 2006 – June 2007: Adult Psychiatry Clinic - supervising resident physicians and mid-level providers (two ½ days/week)

July 2007 – June 2009: Inpatient Psychiatry – 2JPW (Neuropsychiatry and Psychotic disorders) – 3 months/year.

July 2009 – June 2010: Inpatient Psychiatry – 2JPW 1 month/year, General Hospital Psychiatry 1 month/year, Adult Psychiatry Clinic ½ day/week.

July 2010, June 2011, July 2011: Back up-coverage on Eating Disorders inpatient and partial hospitalization service

July 2010 – June 2014: Inpatient Psychiatry – 2JPW 1.5 month/year

December 2010 – Present: Weight Management (Obesity) Clinic, Internal Medicine Specialty Clinics, ½ day biweekly (range of weekly to monthly)

December 2013, February 2014: Inpatient Psychiatry – 2JPE (Geriatric Psychiatry)

July 2014 – June 2016: Inpatient Psychiatry – 2JPW or Medicine-Psychiatry (3-BT) 3 months/year

June 2016 – June 2017: Consultation-liaison Psychiatry, Iowa City Veterans Affairs Health Care System 4.5 months/year

July 2017 – July 2020: 1JPW (Mood Disorders) 1-3 month/year  
- Provided on unit psychotherapy group (committed action training)

June 2018 – July 2020: Intermittent psychiatry consultations as physician for the University of Iowa Hypertrophic Cardiomyopathy Center of Excellence

March 2020 – July 2020: University of Iowa Hospitals and Clinics Employee Mental Health Hotline