

Curriculum Vitae

Jamie Feusner, MD
Professor of Psychiatry

A. Date Curriculum Vitae is Prepared: 2025/09/24

B. Biographical Information

Primary Office	Centre for Addiction and Mental Health 250 College St. Toronto, ON M5T 1R8
Telephone	+1 (416) 535-8501 x33436
Cellphone	+1 (647) 687-9226
Fax	+1 (310) 695-2788
Email	jamie.feusner@camh.ca; jamie.feusner@utoronto.ca; jamie@jamiefeusner.com

1. EDUCATION

Degrees

1995–1999	M.D., Medicine, University of California Los Angeles, Los Angeles, California, USA
1990–1994	B.S., Biochemistry and Cell Biology, with Distinction, University of California San Diego, San Diego, California, USA

Postgraduate, Research and Specialty Training

2004–2006	Psychobiology Research Fellowship in Neuroimaging. National Institute of Mental Health T32 National Research Service Award Institutional Research Training Grant, University of California Los Angeles, Los Angeles, California, USA Supervisors: Susan Bookheimer, PhD and Andrew Leuchter, MD
2003–2004	Psychopharmacology Postgraduate Year 5 Fellowship, University of California Los Angeles, Los Angeles, California, USA and Sepulveda Veterans Hospital, North Hills, California, USA Supervisors: Ralph Koek, MD; Bogos Yerevanian, MD; Alexander Bystritsky, MD, PhD
2002–2003	Psychoanalytic Psychotherapy Training Program, Los Angeles Psychoanalytic Society and Institute, Los Angeles, California, USA
1999–2003	Psychiatry Internship and Residency Training Program. University of California Los Angeles, Los Angeles, California, USA and West Los Angeles Veterans Hospital, Los Angeles, CA, USA

Qualifications, Certifications and Licenses

2022–2023	Leadership and Management for Physicians program: Centre for Addiction and Mental Health
2021–present	College of Physicians and Surgeons of Ontario Licensure: 129243
2011–present	Royal College of Physicians and Surgeons of Canada Maintenance of Certification Program ID: 2617458
2005–present	Board Certification from the American Board of Psychiatry and Neurology. Certificate No. 54462

2001-present California Medical Licensure: A75093

2. EMPLOYMENT

Current Appointments

2023-present Senior Scientist, Centre for Addiction and Mental Health, Toronto, ON, Canada
Conduct research, clinical care, clinical/didactic teaching, and research supervision

2021-present Professor, Temerty Faculty of Medicine, Department of Psychiatry, Division of Clinical Neurosciences & Translation, University of Toronto, Toronto, Ontario, Canada
Conduct research, clinical care, clinical/didactic teaching, and research supervision

2018-present Chief Medical Officer. NOCD, Inc., Chicago, Illinois, USA
Lead of the clinical team of >700 psychotherapists, developed and oversee the clinical treatment program, development of therapist training program, new treatment program development, outcomes research for obsessive-compulsive disorder and obsessive-compulsive and related disorders, AI-enhancement of knowledge enhancement and quality assurance, payer-partner development

2021-present Visiting Researcher, Department of Psychiatry and Biobehavioral Sciences, Semel Institute of Neuroscience and Human Behavior, David Geffen School of Medicine at the University of California Los Angeles. Los Angeles, California, USA
Conduct research

2025-present Research Affiliation, Department of Women's and Children's Health, Karolinska Institutet and Hospital. Stockholm, Sweden

Previous Appointments

CLINICAL

2002-2003 Staff Psychiatrist, Airport Marina Counseling Center
Provided part-time psychiatric assessment and treatment of patients

CONSULTING

2019-2020 Visiting Researcher. Google, LLC. Menlo Park, California, USA
Provided consultation on revisions to camera settings and user interfaces to reduce the impact on body image disturbances

HOSPITAL

2003-2006 Attending Psychiatrist, UCLA Anxiety Disorders Clinic
Supervise psychiatry residents providing cognitive-behavioral therapy and pharmacotherapy

2003-2006 Staff Psychiatrist, UCLA Obsessive-Compulsive Disorder Intensive Treatment Program
Assess and treat patients with obsessive-compulsive disorder

2021-2023 Clinician Scientist, Centre for Addiction and Mental Health, Toronto, ON, Canada
Conduct research, clinical care, clinical/didactic teaching, and research supervision

UNIVERSITY – RANK

2021-2024 Foreign Adjunct Professor, Department of Women's and Children's Health, Karolinska Institutet and Hospital. Stockholm, Sweden
Conduct research, ad hoc lectures, and research co-supervision

2015-2021 Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, Semel Institute of Neuroscience and Human Behavior, David Geffen School of Medicine at the University of California Los Angeles. Los Angeles, California, USA
Conduct research, clinical care, clinical/didactic teaching, and research supervision

Jamie FEUSNER

2011-2015 Associate Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, Semel Institute of Neuroscience and Human Behavior, David Geffen School of Medicine at the University of California Los Angeles. Los Angeles, California, USA
Conducted research, clinical care, clinical/didactic teaching, and research supervision

2006-2011 Assistant Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, Semel Institute of Neuroscience and Human Behavior, David Geffen School of Medicine at the University of California Los Angeles. Los Angeles, California, USA
Conducted research, clinical care, clinical/didactic teaching, and research supervision

3. HONOURS AND CAREER AWARDS

Distinctions and Research Awards

INTERNATIONAL

Received

2010 European Congress of Psychiatry Young Psychiatrist Poster Prize, Munich, Germany

NATIONAL

Received

2011 American College of Neuropsychopharmacology Travel Award
2010 NCDEU Young Investigator Award
2008 CDI Travel Award to American College of 2008 Neuropsychopharmacology annual meeting
2008 Awardee, 7th Annual Career Development Institute for Psychiatry Scholarship (co-sponsored by the University of Pittsburgh and Stanford University)
2006 Future Leaders of Psychiatry Award Presented by Emory University School of Medicine

LOCAL

Received

2011 Lenore and Murray Neidorf Friends Travel Grant, UCLA Semel Institute
2008 Friends of the Semel Institute Travel Award, UCLA Semel Institute
2007 Friends of the Semel Institute Travel Award, UCLA Semel Institute
2006 Friends of the Semel Institute Travel Award, UCLA Semel Institute

Nominated

2017 UCLA Exceptional Physician
2015 UCLA Exceptional Physician

Teaching Awards

LOCAL

Nominated

2007 Department Teaching Award for Full Time Faculty Housestaff Teaching
UCLA Department of Psychiatry and Biobehavioral Sciences

Student/Trainee Awards

NATIONAL

Received

2001	NIMH Outstanding Resident Award
1999	Alpha Omega Alpha Honor Medical Society

LOCAL

Received

1999	Louis Jolyon West Award for Excellence in Psychiatry, UCLA Medical School
1994	Magna cum laude, University of California San Diego
1994	Department Honors in Biochemistry, with Distinction, University of California San Diego
1994	Caledonian Honor Society – John Muir College, University of California San Diego
1991, 1990	Provost's Honors List, University of California San Diego

4. PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Professional Associations

2024–present	Member, Canadian Institutes of Health Research College of Reviewers
2022–present	Member, European College of Neuropsychopharmacology Obsessive Compulsive and Related Disorders Network (OCRN)
2021–present	Member, Ontario Medical Association
2021–present	Full Member, Eating Disorders Research Society
2021–present	Corresponding Member, European College of Neuropsychopharmacology
2022–present	Fellow, American College of Neuropsychopharmacology
2018–2022	Member, American College of Neuropsychopharmacology
2014–2017	Associate Member, American College of Neuropsychopharmacology
2013–2018, 2024–present	Member, Academy for Eating Disorders
2012–2013	Member, Medical Image Computing and Computer Assisted Intervention Society
2011–present	Member, International College of Obsessive Compulsive Spectrum Disorders
2010–2015; 2022–present	Member, Society for Neuroscience
2006–present	Member, Organization for Human Brain Mapping
2006–2008	UCLA Alumni Association: Ambassador
2003–present	International Obsessive-Compulsive Disorder Foundation
2002–2007	Anxiety Disorders Association of America
2002–2007	Southern California Psychiatric Association
1998–2015	American Psychiatric Association

Administrative Activities

INTERNATIONAL

2024–present	Vice Chair, International Obsessive-Compulsive Disorder Foundation Clinical and Scientific Advisory Board
2024–present	Evernorth Behavioral Health Provider Advisory Council
2025–present	Canadian OCD Foundation, Founding Board Member
2025–present	Member, Human Subjects Research Governance Board, New York State Psychiatric Institute
2008–2024	Member, International Obsessive-Compulsive Disorder Foundation Clinical and Scientific Advisory Board
2019–2023	Member, Board of Directors, International College of Obsessive Compulsive Spectrum Disorders

Jamie FEUSNER

2022–present Member, International Obsessive-Compulsive Disorder Accreditation Task Force

NATIONAL

2021–2023 American College of Neuropsychopharmacology Public Information Committee

LOCAL

2015-2016 UCLA Semel Institute Office of Extramural Support Oversight Committee
2011–2021 UCLA Deep Brain Stimulation Program for Psychiatric Disorders Screening Committee
2020/2021 UCLA Neuroscience Interdepartmental Program Admissions Committee
2009–2021 Member, UCLA Brain Research Institute
2009–2021 Research Supervision Faculty, UCLA Graduate Neuroscience Interdepartmental Program
2021–present Institute of Medical Science, University of Toronto
2021–present Collaborative Program in Neuroscience (CPIN), University of Toronto

Peer Review Activities

EDITORIAL BOARDS

2011–2022 Editorial Board, Journal of Obsessive-Compulsive and Related Disorders
2022–2025 Associate Editor, Translational Psychiatry

GRANT REVIEWS

Fall 2025 - Spring 2028 Canadian Institutes of Health Research (CIHR) Behavioural Sciences – B2: (BS2) standing committee member
Spring 2025 Canadian Institutes of Health Research (CIHR), Behavioural Sciences (BS2)
October 2024 NIH Center for Scientific Review Ad Hoc Reviewer, Early phase clinical trials: pharma/device and K awards (ZMH1 ERB-R (02) S)
February 2024 NIH Center for Scientific Review Ad Hoc Reviewer, Early phase clinical trials: pharma/device and K awards (ZMH1 ERB-R (03) S)
June 2023 NIH Center for Scientific Review Ad Hoc Reviewer, Early phase clinical trials: pharma/device and K awards (ZMH1 ERB-B (01) S)
March 2022 NIH Center for Scientific Review Ad Hoc Reviewer, Special Emphasis Panel (BBBP-S) focused on Child Psychopathology and Developmental Disorders
December 2021 NIH Center for Scientific Review Ad Hoc Reviewer, NIH Director's DP5 Early Independence Award (ZRG1 PSE-H 70)
October 2020 NIH Center for Scientific Review Ad Hoc Reviewer, NIMH Early Phase Psychosocial and Confirmatory Efficacy Clinical Trials
June 2020 NIH Center for Scientific Review Ad Hoc Reviewer, National Institute of General Medical Sciences (NIGMS)
2025, 2024, 2020-2022, 2014-2018, 2008-2012 International Obsessive-Compulsive Disorder Foundation grant review committee
June 2019 Deutschen Forschungsgemeinschaft (German Research Foundation)
May 2018 Iris Cantor Women's Health Center/CTSI Pilot Project Program
October 2018 NIH Center for Scientific Review Ad Hoc Reviewer, Child Psychopathology and Developmental Disorders Study Section (CPDD)
October 2015 NIH Center for Scientific Review Ad Hoc Reviewer, Adult Psychopathology and Disorders of Aging Study Section (APDA)
May 2014 NIH Center for Scientific Review Early Career Reviewer, Child Psychopathology and Developmental Disorders Study Section (CPDD)
January 2014 Deutschen Forschungsgemeinschaft (German Research Foundation)
August 2012 Portuguese Foundation for Science and Technology

August 2010
December 2008

Deutschen Forschungsgemeinschaft (German Research Foundation)
UCLA Oppenheimer Seed Grant Program in Complementary, Alternative and Integrative
Medicine

MANUSCRIPT REVIEWS

2003–present

Advances in Cognitive Psychology
American Journal of Psychiatry
Australian and New Zealand Journal of Psychiatry
Biological Psychiatry
Biological Psychiatry: Cognitive Neuroscience and Neuroimaging
BMJ Open
Body Image
Brain and Cognition
British Medical Journal Open
Cerebral Cortex
CNS Spectrums
Cognitive Neuropsychology
Depression and Anxiety
Expert Review of Neurotherapeutics
Frontiers in Psychiatry
Frontiers in Psychology
Human Brain Mapping
International Journal of Eating Disorders
Journal of Clinical Psychiatry
Journal of Obsessive-Compulsive and Related Disorders
Journal of Psychiatric Research
Journal of the International Neuropsychological Society
Nature Reviews
NeuroImage
Neuropsychopharmacology
Neuroscience & Biobehavioral Reviews
PLOS ONE
Progress in Neuropsychopharmacology and Biological Psychiatry
Psychiatry Research
Psychological Medicine
Translational Psychiatry

Other Research and Professional Activities

RESEARCH PROJECT

2020–2023

Consultant, “Safety and Efficacy of Psilocybin for Body Dysmorphic Disorder.” In collaboration with Frank Schneier and the Research Foundation for Mental Hygiene, Inc. Funded by Compass Pathways, Ltd.

Open-label trial for the treatment of symptoms in body dysmorphic disorder with psilocybin

2018–2021

Principal Investigator, “Semantic Relationships of Obsessions.” Collaborators: Alex Leow, Reza Mohideen, Ilyas Patanam, Stephen Smith, Anil Vaitla, Christopher Lam, and Michelle Massi.

This study characterizes the semantic relationships between obsessional words used by individuals with obsessive-compulsive disorder from a large dataset of individuals using a digital app, as a data-driven means to understand obsessive-compulsive disorder subtypes.

THESIS PROJECT

1997

Cross-cultural Assessment of Post-Traumatic Stress Disorder in Vietnamese and Vietnamese Immigrants
Medical School Thesis, UCLA

1994

In vitro mutagenesis of voltage-gated K⁺ channel proteins from murine excitable neurons
Undergraduate Thesis, University of California, Los Angeles

C. Academic Profile

1. RESEARCH STATEMENTS

2018–present

Toward a High Dimensional Computational Description of Variation in Human Decision-Making Across Psychiatric and Non-Psychiatric Populations.

This project, in collaboration with Dr. John O'Doherty at Caltech (PI) will build a computational framework using a task battery of four distinct yet interrelated tasks to probe several aspects of learning, cognition, and decision-making. The goal of this project is to develop a multi-dimensional computational description of individual variability in parameters relevant for characterizing psychiatric dysfunction.

2016–present

Novel digital tool development for measuring body perception and assessment of body image distortions.

I have developed mobile digital technology for research and clinical uses related to body visual perception. In collaboration with programmers, engineers, and other researchers, we have created two novel visually based apps, “Somatomap 2D” and “Somatomap 3D” (filed invention reports) for assessing appearance concerns, obtaining objective measurements of perceptual distortions, and body-projections of interoceptive experiences. These tools, using 2D and 3D avatars, facilitate assessment of affective, interoceptive, and appearance-based concerns across smartphone, tablet, and computer platforms. We have presented and published results from testing in fashion models and in individuals with anorexia nervosa. Multiple other collaborators are currently using these tools in the US, UK, Germany, and Sweden.

2011–present

Anxiety and Reward and Prediction of Outcome in Anorexia Nervosa.

In this ongoing line of research, we are characterizing the neural responsiveness to reward in anorexia nervosa, how it is modulated in the anxious state, and how these responses predict longitudinal outcome after intensive treatment. The study employs task and resting-state functional MRI, diffusion tensor imaging, novel anxiety induction during reward, and physiological measurements. Further, we are characterizing the behavioral, neural, and physiological correlates of appetitive conditioning using computational modeling. The results will potentially impact treatment development for anorexia nervosa, which may focus on reduction of anxiety in concert with enhancement of appetitive functioning.

2011–present

Neurobiology of gender dysphoria

I have made major contributions to understanding the neurobiology of gender dysphoria (GD). Using a novel test of gender-related body self-identification, I have investigated behavior, brain intrinsic activity, and brain activation of body self-identity, uncovering unique patterns of body self-perception related to sex and to gender identity. We have used this paradigm to understand changes in body perception and functional and structural connectivity as a result of gender-affirming hormone treatment in those with GD and have discovered links to neurodevelopmental markers of cortical gyrification. Further, we have

demonstrated the ability of resting state intrinsic neural connectivity to predict the degree of body congruence subsequent to gender-affirming hormone therapy.

2010–present

Neurobiology of obsessive-compulsive disorder and the effects of cognitive behavioral therapy

I have made significant contributions to understanding the neurobiology of obsessive-compulsive disorder. These include discovery of neurochemical perturbations, functional connectivity network patterns, and brain hemodynamic responses, associated with symptomatology. Moreover, I have explored the effects on these functional brain indices of treatment with cognitive-behavioral therapy and uncovered multiple neurobiological markers that predict symptom course as a result of treatment.

2010–2020

Common and distinct phenotypes of body dysmorphic disorder and anorexia nervosa

I have made major contributions to understanding the neurobiological and behavioral correlates of appearance perception across individuals with disturbances in body image. This includes the first studies to directly compare the neurobiology of anorexia nervosa to BDD, to elucidate their shared and distinct phenotypes. In these studies, we have uncovered that individuals with anorexia nervosa exhibit similar, overlapping hypoactivity in visual cortical systems, although distinct electrophysiological profiles and functional connectivity patterns. This suggests overlapping (although not identical) visual processing abnormalities, and that distorted visual perception may be a common, transdiagnostic underlying phenotype of BDD and anorexia nervosa. These results have nosological significance as well as potential impact in providing a mechanistic neural foundation for the development of perceptual retraining treatments.

2004–present

Neurobiology of body dysmorphic disorder

As **Director of the Brain, Body, and Perception Research Program at the University of Toronto and the Centre for Addiction and Mental Health** and previously as the **Director of the UCLA Body Dysmorphic Disorder and Anorexia Nervosa Research Program**, I have made major research contributions to understanding the neurobiology of body dysmorphic disorder (BDD). My research group's discoveries of visual perceptual abnormalities in individuals with BDD have been pioneering in the field of psychiatry. I conducted the first functional magnetic resonance imaging (fMRI) studies, the first diffusion tensor imaging (DTI) study, the first brain network analysis, the first EEG study, and the largest morphometric study to date, in BDD. My research has shown that individuals with BDD demonstrate detailed, piecemeal processing, in addition to hypoactivity in primary and secondary visual systems for configural and holistic processing when viewing own- and others' faces, and that such abnormalities extend to non-appearance-related stimuli (objects). A major implication of this research is that this disorder of body image may be a function of not just what they think about their appearance but what they actually see. This is a paradigm shift for the study of much of psychopathology, as little attention has been paid to lower-order perception. Discoveries from my research contributed to nosological revisions in the DSM-5 for BDD, as revised symptom criteria now include misperceived rather than imaged defects. In addition, BDD is now classified in the group of obsessive-compulsive and related disorders rather than somatoform disorders, in part due to our findings of orbitofronto-striatal hyperactivity in BDD, similar to what has repeatedly been found in OCD. Following from the discoveries characterizing the neural systems underlying perceptual distortions, we are now developing and testing – in pre-translational studies – different visual modulation techniques' effects on brain function and on perception, alone and in combination with noninvasive neuromodulation, as potential perceptual retraining treatments.

2. TEACHING PHILOSOPHY

My core teaching activities to date have primarily included clinical supervision and didactics for psychiatry residents, and research

supervision and didactics. I provide clinical supervision to psychiatry residents on psychopharmacological treatment and cognitive-behavioral therapy (CBT) for OCD and anxiety disorders. I make use observational one-way mirrors, or video observation for remote video treatment, to evaluate and instruct residents on their assessments, treatment decisions, and interpersonal interactions with the patients. As I have a broad training background in psychotherapy and psychopharmacology, my approach is to emphasize the importance of integrating multiple modalities (cognitive-behavioral, exposure and response prevention, acceptance and commitment therapy, mindfulness, psychodynamic, neurobiological understandings, family contexts, and social and cultural contexts) to best understand patients, whether for psychotherapy or medication management. I elicit residents' assessments and plans before providing feedback and maintain a "hands-off" approach as much as possible to facilitate independent thinking, problem-solving, and decision-making. My approach with residents is to fill in the gaps in their knowledge from my clinical experience and knowledge of evidence-based approaches yet promote them making the decisions. I believe that modeling is a mode of teaching that leaves indelible impressions and is highly effective; for this, I give regular live demonstrations of how to perform an initial diagnostic evaluation of a patient with OCD. My approach to the didactics, in line with adult learning principles, is to draw out their previous experience to connect with new knowledge. I provide practical and quickly implementable knowledge and tools. For research supervision, my philosophy in general is also to maintain a "hands-off" approach as much as possible to facilitate independent thinking, problem-solving, and decision-making. However, given the wide range of knowledge and experience of the people I provide research supervision and mentorship to, from volunteers and undergraduate students with no experience to Assistant Professor faculty members, my approach is much more individually-tailored. Further, many supervisees/mentees have multiple layers of research education and supervision that they are receiving, from coursework to supervision by other senior members in our lab, e.g. Therefore, my role is also to supplement their learning by showing them the "why" to provide the motivation for their current and future work; that is, how each piece of research is connected to larger, longer term goals of solving health-related critical issues, in collaborative ways with others around the world, and thereby reduce suffering.

3. CREATIVE PROFESSIONAL ACTIVITIES STATEMENT

My research that has left the strongest mark on the field to date has been discovery of the neural bases of visual perceptual distortions in body dysmorphic disorder (BDD), starting with the very first, seminal functional neuroimaging studies conducted in this population. This research has highly impacted the field of psychiatry, making significant advancements in the understanding of the neurobiology of BDD, which previously was poorly understood, as well as its relationship to anorexia nervosa (AN). This has influenced how clinicians and patients understand the symptomatology of BDD, contributed to its changes in criteria and classification in the DSM-5, and is influencing new treatment developments, including our current pre-translational work. I have also conducted research in OCD investigating neurometabolites and brain connectivity, including developing highly accurate predictors of treatment response using machine learning from multivariate resting state brain connectivity data. I am currently funded by the NIH and the Klarman Foundation to study AN, BDD, and gender dysphoria. An additional area of work is in novel digital applications for mobile assessment of affective, interoceptive, and perceptual distortions of appearance for research and clinical purposes, for which I have registered inventions.

One of my strengths is that I am a true clinician-researcher. As such, I have seen in these lesser-understood disorders of BDD, OCD, and anorexia nervosa, as well as in those with gender dysphoria, the symptoms or experiences they struggle with, the sometimes-fatal consequences, and the limitations of existing treatments. These factors drive me to deeply understand the contributing neural phenotypes and to apply this knowledge to develop novel treatments. My passion for research, particularly to understand phenotypes of aberrant perception and emotion that run through psychiatric conditions, comes from this fountainhead. It also has contributed to my development as a versatile researcher; it has driven me to learn the requisite multimodal neuroimaging and psychophysical methodology and find collaborators across the world and across disciplines (bioengineering, neurology, psychology, vision neuroscience) with whom to work to answer pressing research questions.

This has contributed to my exploration of brain processes (e.g. perception of self-appearance and self-referential cognitions) across normal development, developmental variations (e.g. gender dysphoria), and multiple psychiatric disorders, to gain multi-faceted perspectives on the underlying brain processes. Moreover, it motivates my commitment to excellence in teaching and mentoring students and trainees to share these interests and goals.

D. Research Funding

1. GRANTS, CONTRACTS AND CLINICAL TRIALS

PEER-REVIEWED GRANTS

FUNDED

2025-2030

Role: Principal Investigator. "Creating a comprehensive brain model of body image in health

and disease.” Funding Source: CIHR Project Grant. Total Costs: \$935,596 CAD.
Description: The goal of this study is to develop an understanding of how the brain creates an accurate or inaccurate internal body image in individuals with and without body image disorders.

- 2025-2029 Role: Co-Investigator. “Transdiagnostic multi-scale neural signatures of endocannabinoid function and their role in cognitive and psychological functioning in psychiatric conditions.” Funding Source: CIHR Project Grant. Principal Investigators: Peter Zhukovsky, Isabelle Boileau. Total Costs: \$465,885 CAD. *Description: Results of this study may help us better understand which symptoms could be alleviated by targeting endocannabinoids, to advance therapeutics for psychiatric conditions.*
- 2025-2028 Role: Principal Investigator. “Remediating Body Image Distortions In Adolescents With Anorexia Nervosa Using Visual Attention Modulation.” Funding Source: Tiny Blue Dot Foundation. Perception Box 2025. Total Direct Costs \$782,184 USD. *Description: This study will test a novel visual attention intervention in adolescents with anorexia nervosa (AN) to reduce rigid, distorted body image perceptions that contribute to severe illness.*
- 2024-2029 Role: Co-Investigator. “Contributions of Self-Focused Attention to Early Warning Indicators of CBT Non-Response.” Funding Source: NIH/NIMH. Grant No. R01MH133581. Principal Investigator: Angela Fang. Total Direct Costs \$740,818 USD. *Description: This study will establish the reliability and construct validity of DMN-DAN connectivity as a measure of self-focused attention and to use supervised machine learning to determine mechanistic indicators of CBT non-response.*
- 2023-2025 Role: Principal Investigator. “Neural, behavioral, and emotional mechanisms of body image distortions in body dysmorphic disorder.” Supplement to: “Neural mechanisms of perceptual abnormalities and their malleability in body dysmorphic disorder.” Funding Source: NIH/NIMH. Grant No. 3R01MH121520-04S1. Total Direct Costs \$242,514 USD. *Description: Results from this revised study, adding a body processing experiment - using a digital avatar to quantify body size estimation, along with fMRI, and eye tracking - will provide a more comprehensive understanding of neural and behavioural factors accounting for a broad range of appearance concerns in BDD.*
- 2023-2026 Role: Co Principal Investigator (Stephan Kloiber and Jamie Feusner). “Investigating the brain endocannabinoid system in OCD.” Funding source: International Obsessive-Compulsive Foundation Innovator Award. Total Costs: \$299,830.64 USD. *Description: This study will investigate endocannabinoid levels in the brains of adults with obsessive-compulsive disorder (OCD) using positron emission tomography (PET). Results of this study will help us better understand the biological processes involved in OCD and guide development of more targeted treatments.*
- 2023-2025 Role: Co-Investigator. “Unraveling the Role of Maternally Inherited Mitochondrial DNA Variants in Women with Anorexia and Bulimia Nervosa”. Funding source: CAMH womenmind seed funding. Principal Investigator: Vanessa Gonçalves. Total Costs: \$200,000 CAD. *Description: This study will examine if inherited variants in mitochondrial DNA that affect mitochondrial function, particularly the oxidative phosphorylation pathway, will be associated with risk for eating disorders.*
- 2023-2025 Role: Co-Investigator. “Can environmental exposures and their associations with the epigenome, autism and altered body perception explain the observed increase in gender dysphoria the last decade?” Funding source: Swedish Research Council. Principal Investigators: Fotios Papadopoulos, Jan Willem de Gier. Total Costs: 2,400,000 kr. *Description: The results will contribute to our understanding of the etiology of gender dysphoria. Somatomap, developed by Dr. Feusner, will be used to assess the possible mediating or moderating role of autism and body perception traits.*

2022-2026	<p>Role: Co-Investigator. "Brain-Oscillation Synchronized Stimulation of the Dorsomedial Prefrontal Cortex: A Precision Medicine Treatment for Obsessive Compulsive Disorder." Funding source: CIHR Project Grant. Principal Investigators: Brigitte Zrenner, Christoph Zrenner, Daniel Blumberger, John Griffiths. Total Costs: \$535,501 CAD.</p> <p><i>Description: This study applies a novel personalized precision medicine approach to non-invasive therapeutic brain-stimulation in patients with Obsessive Compulsive Disorder using real-time EEG-triggered trans-cranial magnetic stimulation.</i></p>
2022-2024	<p>Role: Principal Investigator. "Exogenous Modulation of Visual Perception And Connectivity in Body Dysmorphic Disorder (EMPAC-BDD)." Funding source: NIH/NIMH. Grant No. R21MH128815. Total Direct Costs \$272,738 USD.</p> <p><i>Description: This study aims to understand the effects of noninvasive brain stimulation using transcranial magnetic stimulation in combination with a behavioral visual modulation technique on brain function and visual perception in individuals with body dysmorphic disorder symptoms.</i></p>
2020-2021	<p>Role: Subrecipient Principal Investigator. "Multivariate brain representation of food valuation in females with anorexia nervosa. Funding Source: Chen Institute for Neuroscience. Grant No. S498151. Principal Investigator: Hagan, Cynthia. Total Direct Costs: \$12,394 USD.</p> <p><i>Description: This study examines the role of the orbitofrontal cortex and other brain regions in encoding the underlying representation of food value in anorexia nervosa using fMRI.</i></p>
2020-2025	<p>Role: Principal Investigator. "Neural mechanisms of perceptual abnormalities and their malleability in body dysmorphic disorder." Funding source: NIMH. Grant No. 1R01 MH121520. Total Direct Costs: \$2,283,062.62 USD.</p> <p><i>Description: Results from this study will provide a comprehensive mechanistic model of brain, behavioral, and emotional contributors to abnormal perceptual processing in body dysmorphic disorder, as well as how malleable it is with visual modulation techniques. This will lay the groundwork for next-step translational perceptual retraining.</i></p>
2020-2023	<p>Role: Dual Principal Investigator. "Appetitive Conditioning in Anorexia Nervosa: Neural, Physiological, and Behavioral Mechanisms." Funding source: Klarman Family Foundation. Grant No. 20202201. Principal Investigators: Feusner, Jamie; Murray, Stuart. Total Direct Costs: \$745,753 USD</p> <p><i>Description: The major goals of this project are to understand reward learning in adolescents and young adults with anorexia nervosa and its associated neural and physiological markers.</i></p>
2021-2023	<p>Role: Dual Principal Investigator. "Personalized 3D avatar tool development for measurement of body perception across gender identities." Funding source: NIBIB. Grant No. 1R21 EB030851-01. Principal Investigators: Feusner, Jamie; Savic, Ivanka. Total Direct Costs: \$275,000 USD.</p> <p><i>Description: In this study we will develop and validate a novel 3D software application for body representation in transgender and nonbinary individuals. The goal is to create and test a unique visual body perception application as an improved means of measurement of body incongruence.</i></p>
2019-2024	<p>Role: Subaward Principal Investigator. "Determining the explanatory utility of computational reinforcement-learning theories of goal-directed and habitual control at behavioral and neural levels." Funding source: NIMH. Grant No. 1R01MH121089. Principal Investigator: O'Doherty, John. Total subaward amount: \$580,343 USD</p> <p><i>Description: The goal is to test the predictions of computational reinforcement-learning, which seeks to explain how goal-directed and habitual control of behaviors are implemented by the brain, across healthy controls and those with psychiatric disorders.</i></p>
2019-2021	<p>Role: Co-Investigator. "Toward a High Dimensional Computational Description of Variation in Human Decision-Making Across Psychiatric and Non-Psychiatric Populations." Funding</p>

source: NIMH. Grant No. 1R21 MH120805. Principal Investigator: O'Doherty, John. Total award (Feusner): \$163,000 USD

Description: The goal is to develop a comprehensive approach to characterize an individual's ability to think, learn, and make decisions in terms of a series of specific brain processes or 'computations,' as tested in healthy participants and psychiatric patients.

2018-2021

Role: Principal Investigator. "Electrophysiological markers of body visual perception and prediction of outcomes in anorexia nervosa." Funding source: NIMH. Grant No. 3R01 MH105662-04S1 (Supplement). Total Direct Costs: \$67,653 USD

Descriptions: This study investigates electrophysiological, behavioral, and affective biomarkers of aberrant body perception in adolescents with anorexia nervosa, to determine their relationship to longitudinal clinical outcome.

2018-2019

Role: Principal Investigator. "Enhancing plasticity for visual modulation in BDD using repetitive transcranial magnetic stimulation." Funding source: NIH/National Center for Advancing Translational Science UCLA CTSI. Grant No. UL1TR001881. Total Direct Costs: \$9,841 USD

Description: pilot study of intermittent theta-burst stimulation transcranial magnetic stimulation vs. sham to modulate brain activity and connectivity when viewing own-faces in body dysmorphic disorder.

2018-2019

Role: Principal Investigator. "Advanced Computational Connectomics Modeling of Visual Processing in Body Dysmorphic Disorder Using Simulated and In Vivo Perturbations." Funding source: NIMH. Grant No. 3R21MH110865-01A1S1 (Supplement). Total Direct Costs: \$30,261 USD

Description: Apply innovative computational and analytical approaches to modeling brain connectivity involving visual systems and how they are impacted by simulated and in vivo perturbation in Body Dysmorphic Disorder.

2017-2022

Role: Dual Principal Investigator. "Sexual orientation influences on the neurobiology of gender identity and own body perception in gender dysphoria." Funding source: NICHD. Grant No. 3R01HD087712-02S1. Principal Investigators: Feusner, Jamie; Ivanka Savic. Total Direct Costs: \$155,554 USD

Description: This analysis, through the collection of data from cisgender homosexual males and females, will provide clarification of the effects of a potential major confounding variable (sexual orientation) on the neurobiology of gender dysphoria.

2017-2022

Role: Dual Principal Investigator. "Gender identity and own body perception: implications for the neurobiology of gender dysphoria." Funding source: NICHD. Grant No. R01HD087712. Principal Investigators: Feusner, Jamie; Ivanka Savic. Total Direct Costs: \$2,095,616 USD

Description: This study investigates cerebral networks mediating own body perception and self-referential thinking in relationship to body self-incongruence in individuals with gender dysphoria, and how they are influenced by hormonal treatment.

2017-2019

Role: Principal Investigator. "Understanding the dynamics of visual processing abnormalities in body dysmorphic disorder." Funding source: NIMH. Grant No. R21MH110865. Total Direct Costs: \$275,000 USD

Description: This study aims to understand dynamic pathophysiological mechanisms underlying perceptual distortions in BDD by testing two novel visual modulation techniques.

2015-2021

Role: Principal Investigator. "Anxiety and reward interaction and prediction of outcomes in anorexia nervosa." Funding source: NIMH. Grant No. R01MH105662. Total Direct Costs: \$1,354,010 USD

Description: The goals are to characterize the neural responsiveness to reward in anorexia nervosa, how it is modulated in the anxious state, and how these responses predict longitudinal outcome after intensive treatment.

2015-2020	Role: Principal Investigator. "Anxiety and reward interaction and prediction of outcomes in anorexia nervosa." Funding source: NIMH. Grant No. R01MH105662-02S1 (Supplement). Total Direct Costs: \$23,356 USD <i>Description: Supports costs for data upload for RDoc data sharing</i>
2015-2020	Role: Principal Investigator. "Innovative tool development for measuring body image distortions." Funding source: NIMH Grant No. R01MH105662-03S1 (Supplement). Total Direct Costs: \$67,721 USD <i>Description: The goals are to develop new 3D software ("body app") for assessing perceptual body image disturbance and to test it in a patient population with anorexia nervosa.</i>
2012-2013	Role: Principal Investigator. "Interoception in anorexia nervosa and the relationship to anxiety and eating." Funding source: NIMH. Grant No. R01 MH093535-02S2 (Administrative Supplement to support trainee research). Total Direct Costs: \$126,597 USD <i>Description: The purpose of this study is to characterize the role of internal body sensations in anorexia nervosa and their association with the experience of anxiety and eating.</i>
2012-2013	Role: Principal Investigator. "Biomarkers of visual processing in body dysmorphic disorder and anorexia nervosa." Funding source: NIMH. Grant No. R01 MH093535-02S1 (Supplement). Total Direct Costs: \$77,609 USD <i>Description: The goal of this study is to test potential biomarker of visual perceptual deficits in Body Dysmorphic Disorder (BDD) and anorexia nervosa</i>
2011-2015	Role: Dual Principal Investigator. "Cognitive-Behavioral Therapy and Glutamate in Cingulate Gyrus in OCD." Funding source: NIMH Grant No. R01 MH085900. Principal Investigators: O'Neill, Joseph; Feusner, Jamie. Total Direct Costs \$1,189,038 USD <i>Description The goal is to measure the effects of cognitive-behavioral therapy in adults with OCD on brain glutamate using MRS, to understand potential biomarkers of illness and response to treatment.</i>
2011-2015	Role: Principal Investigator. "Common and Distinct Phenotypes of Body Dysmorphic Disorder and Anorexia Nervosa. Funding source: NIMH. Grant No. R01 MH093535. Total Direct Costs \$1,189,882 USD <i>Description: The goal is to understand phenotypes of visual and emotional processing that are shared or distinct in body dysmorphic disorder and anorexia nervosa, using fMRI.</i>
2009-2010	Role: Principal Investigator. "Visual and Emotional Information Processing in Anorexia Nervosa." UCLA Academic Senate Research Grant. Total Direct Costs: \$9,996 USD <i>Description: Compare brain activity in visual and emotional processing systems in adolescents with anorexia nervosa, adolescents with BDD, and healthy controls, to understand the basis of perceptual distortions</i>
2009-2010	Role: Principal Investigator. "Distinct and common phenotypes of anorexia nervosa and body dysmorphic disorder." Semel Scholar Award, UCLA Semel Institute. Total Direct Costs: \$19,986 USD <i>Description: To determine whether adolescents with AN and those with BDD have similar patterns of abnormal brain activation when visually analyzing others' faces and non-face objects</i>
2008-2009	Role: Principal Investigator. "Visual information processing in body dysmorphic disorder." UCLA Academic Senate Research Grant. Total Direct Costs: \$9,996 USD <i>Description: Investigation of aberrant visual processing for own faces in BDD</i>
2007-2012	Role: Principal Investigator. "Mentored Patient-Oriented Research Career Development Award: Body Dysmorphic Disorder: clinical and neurobiological features." Funding source:

NIMH. Grant No. K23 MH079212. Total Direct Costs \$752,170 USD

Description: This award provides 5 years of mentored training in functional neuroimaging, as applied to studying visual processing in body dysmorphic disorder.

- 2007-2013 Role: Principal Investigator. Extramural clinical research educational loan repayment program. Funding source: NIH. Grant No. L30 MH081669. Total Direct Costs: \$99,000 USD
Description: The NIH Loan Repayment Program is designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. Research supported by these loan repayments included investigations of a) visual Information processing in body dysmorphic disorder, b) Common and Distinct Phenotypes of Body Dysmorphic Disorder and Anorexia Nervosa, and c) Cognitive-Behavioral Therapy and Glutamate in Cingulate Gyrus in OCD
- 2007-2008 Role: Principal Investigator. "Visual information processing in BDD." UCLA Academic Senate Research Grant. Total Direct Costs: \$10,000 USD
Description: Investigation of aberrant visual processing for own faces in BDD.
- 2007-2009 Role: Principal Investigator. "Visual information processing in BDD." Obsessive Compulsive Foundation Research Award. Total Direct Costs: \$48,780 USD
Description: fMRI to identify functional neuroanatomical correlates of visual information processing in BDD in response to visual stimuli

NON-PEER-REVIEWED GRANTS

FUNDED

- 2016-2017 Role: Principal Investigator. "A Novel Perceptual Retraining Method for Body Dysmorphic Disorder." Funding source: The Nathan Cummings Foundation. Total Direct Costs: \$5,000 USD
Description: The goal is to test the ability of a novel perceptual retraining technique to enhance brain activity associated with global/holistic visual processing in those with BDD.
- 2015-2016 Role: Principal Investigator "A Novel Perceptual Retraining Method for Body Dysmorphic Disorder." Funding source: The Nathan Cummings Foundation. Total Direct Costs; \$10,000 USD
Description: The goal is to test the ability of a novel perceptual retraining technique to enhance brain activity associated with global/holistic visual processing in those with BDD.
- 2006-2007 Role: Principal Investigator. "Visual information pressing in body dysmorphic disorder." Neysa Jane Body Dysmorphic Disorder Fund, Inc. Total Direct Costs: \$5,000 USD
Description: Investigation of aberrant visual processing for others' faces in body dysmorphic disorder

2. SALARY SUPPORT AND OTHER FUNDING

Personal Salary Support

- 2021-present Research Stipend, Centre for Addiction and Mental Health. \$180,000 CAD
- 2011-2021 Full-time equivalent. State of California 19900 Funds. Associate Professor of Psychiatry; Professor of Psychiatry. \$130,000 USD in 2021
- 2006-2011 Partial Full-time-equivalent. State of California 19900 Funds. Assistant Professor of Psychiatry.

Trainee Salary Support

2025	International OCD Foundation Michael A. Jenike Young Investigator Award to Joel Diaz: <i>Brain Mechanisms of Appearance Misperception in Body Dysmorphic Disorder: Contributions of Bottom-Up and Top-Down Processing of Bodies and Faces</i> . \$49,941 USD
2025	CAMH 2025 Postdoctoral Research Award (Discovery Fund) to Hayden Peel, PhD: <i>The Perceptual Basis of Body Image Distortion: Visual Cortex Activity and Body Size Estimation in Anorexia Nervosa</i> . \$75,000 CAD
2025	BRIDGES Graduate Award (Masters) to Hanan Idd: <i>Investigating the brain endocannabinoid system in obsessive-compulsive disorder</i> . \$27,500 CAD
2025	2025-2026 Ontario Graduate Scholarship at the University of Toronto: Hanan Idd. \$5,000 CAD
2023	University of Toronto Institute of Medical Science PhD Graduate Stimulus Grant: Joel Diaz; \$10,000 CAD
2022	University of Toronto Institute of Medical Science PhD Graduate Stimulus Grant: Sohom Dey; \$10,000 CAD
2014	Wei Li. UCLA Dissertation Year Fellowship. \$20,000 USD
2012-2013	Wei Li. "Investigation of visual perceptual deficits in BDD using EEG." Obsessive Compulsive Foundation Research Award. Total Direct Costs: \$40,563 USD. Los Angeles, California, USA
2011	Wei Li. UCLA Biomathematics Systems and Integrative Biology (SIB) Fellowship. Los Angeles, California, USA. \$28,000 USD
2010-2013	Sarah Madsen. "MRI Biomarkers and Modifiable Health Factors of Aging and Dementia," "Visual processing in anorexia nervosa and body dysmorphic disorder." National Defense Science and Engineering Graduate (NDSEG) Fellowship, Department of Defense, Air Force. \$36,000 USD/year plus tuition and fees. Los Angeles, California, USA

Other Funding

2021	Donation to the UCLA Eating Disorders and Body Dysmorphic Disorder Research Program (Directed by Dr. Feusner) and the UCLA OCD Intensive Treatment Program (Directed by Dr. Feusner). Howard and Elayne Levkowitz Fund. \$10,000 USD
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E. Publications

1. MOST SIGNIFICANT PUBLICATIONS

1. Reggente N, Moody TD, Morfini F, Sheen C, Rissman J, O'Neill J, **Feusner JD**. Multivariate resting state functional connectivity predicts response to cognitive-behavioral therapy in obsessive-compulsive disorder. *Proceedings of the National Academy of Sciences*, 2018. Feb; 115(9):2222-2227. doi.org/10.1073/pnas.1716686115. Impact factor: 9.580. **Senior Responsible Author**
In this study of individuals with obsessive-compulsive disorder (OCD) we used multivariate pattern recognition with functional brain connectivity and clinical variables to identify predictors of treatment response to cognitive-behavioral therapy (CBT). We leveraged machine learning to assess the power of functional connectivity patterns and clinical variables to predict individual posttreatment OCD symptom severity. Pretreatment functional connectivity patterns within the default mode network and visual network significantly predicted posttreatment OCD severity, explaining up to 67% of the variance. These networks were stronger predictors than pretreatment clinical scores. Results have clinical implications for developing personalized medicine approaches to identifying individual OCD patients who will maximally benefit from intensive CBT. The manuscript was published in a high impact journal and is in the top 5% for its Altmetric Attention Score compared to outputs of the same age. It has been cited 117 times and was picked up by

eight news outlets.

2. **Feusner JD**, Farrell NR, Kreyling J, McGrath PB, Rhode A, Faneuff T, Lonsway S, Mohideen R, Jurich J, Trusky L, Smith SM. Online Video Teletherapy Treatment of Obsessive-Compulsive Disorder Using Exposure and Response Prevention: Clinical Outcomes from a Retrospective Longitudinal Observational Study. *Journal of Medical Internet Research*. 2022 May 19;24(5):e36431. doi: 10.2196/36431. Impact Factor 5.428. **Principal Author**
This is the largest study on behavioural telehealth ever conducted. It demonstrates the real-world effectiveness of exposure and response prevention (a form of cognitive-behavioural therapy - CBT) for adults with obsessive-compulsive disorder, delivered as remote video-based individual therapy. In N=3552 adults, this unique treatment protocol resulted in 43.4% reduction in symptoms and a 63% response rate, in approximately half the total therapist time compared with standard once-weekly CBT. Similar effectiveness was observed in those with mild, moderate, and severe symptoms, and gains were maintained through the 12-month follow-up period. These findings demonstrate that exposure and response prevention can be effectively and efficiently delivered remotely, which can save time and cost, and can be scaled to large populations. The manuscript is in the top 5% for its Altmetric Attention Score compared to outputs of the same age. It was picked up by 14 news outlets.
3. Li W, Lai TM, Bohon C, Loo S, McCurdy D, Strober M, Bookheimer S, **Feusner JD**. Anorexia Nervosa and Body Dysmorphic Disorder are Associated with Abnormalities in Processing Visual Information. *Psychological Medicine*, 2015. Feb 5:1-12. *Trainee publication: Wei Li was my neuroscience PhD graduate student; this is a publication from his dissertation work.* doi: 10.1017/S0033291715000045. Impact factor: 5.466. **Senior Responsible Author**
This is the first study to directly compare the neurobiology of body dysmorphic disorder (BDD) to that of anorexia nervosa. The results of this joint fMRI-EEG analysis provide evidence of shared abnormal hypoactivity in early and late dorsal visual systems when viewing appearance-related and non-appearance-related visual stimuli, associated with P100 and N170 electrophysiological signals. This suggests similar abnormal visual system activity that may underlie the shared phenotype of distorted perception of appearance across these disorders, which has nosological implications as well as implications for potential transdiagnostic treatment approaches to address perceptual distortions. It has been cited 110 times.
4. **Feusner JD**, Moody T, Hembacher E, Townsend J, McKinley M, Moller H, Bookheimer S. Abnormalities of visual processing and fronto-striatal systems in body dysmorphic disorder. *Archives of General Psychiatry*, 2010. 67(2):197-205. doi: 10.1001/archgenpsychiatry.2009.190. Impact factor: 12.157. **Principal Author**
This manuscript represents the second functional neuroimaging study ever published in individuals with body dysmorphic disorder (BDD). Individuals with BDD demonstrated fronto-striatal hyperactivity relative to controls, which was associated with obsessive thoughts and compulsive behaviors and face aversiveness ratings. In addition, there was abnormal hypoactivity in primary and secondary visual processing regions. These results suggest similar fronto-striatal pathophysiology as in OCD. Moreover, they add to converging evidence of abnormal visual processing in BDD. This manuscript was published in a top-tier psychiatry journal and received local, national, and international media attention. In addition, these findings may have wide-reaching impact on diagnostic classification; the DSM-5 workgroups used the results as evidence to support the inclusion of BDD in a new OC-spectrum category. It has been cited 247 times.
5. **Feusner JD**, Townsend J, Bystritsky A, Bookheimer S. Visual Information Processing of Faces in Body Dysmorphic Disorder. *Archives of General Psychiatry*. 2007;64(12):1417-1425. doi: 10.1001/archpsyc.64.12.1417. Impact factor: 17.504. **Principal Author**
This was the first functional neuroimaging study published in individuals with body dysmorphic disorder (BDD). We discovered evidence from brain activation patterns when viewing others' faces that individuals with BDD engage in detailed, piecemeal visual processing and lesser holistic and configural processing. The clinical implications are that their distorted perceptual experience may have its basis in abnormal lateralization of visual processing networks. The manuscript, published in a top-tier psychiatry journal, received local, national and international media attention as the first biological link to distorted perception in BDD. It has been cited 301 times.

2. PEER-REVIEWED PUBLICATIONS

Journal Articles

1. van de Mortel LA, Bruin WB, Alonso P, Bertolín S, **Feusner JD**, Guo J, Hagen K, Hansen B, Thorsen AL, Martínez-Zalacaín I, Menchón JM, Nurmi EL, O'Neill J, Piacentini JC, Real E, Segalàs C, Soriano-Mas C,

- Thomopoulos SI, Stein DJ, Thompson PM, van den Heuvel OA, van Wingen GA. Development and validation of a machine learning model to predict cognitive behavioral therapy outcome in obsessive-compulsive disorder using clinical and neuroimaging data. *Journal of Affective Disorders*. 2025 Nov 15; 389, 119729. doi:10.1016/j.jad.2025.119729. Impact Factor: 4.9. **Coauthor**.
2. Iannazzi EM, Grennan G, Zhao Y, Chang K, **Feusner JD**, Wilhelm S, Manoach DS, Fang A. Task-based neural correlates of self-focused attention associated with cognitive behavioral therapy response. *Biological Psychology*. 2025 Apr; 197, 109022. doi:10.1016/j.biopsycho.2025.109022. Impact factor: 2.7. **Coauthor**
3. Wong WW, Rangaprakash D, Diaz-Fong JP, Peel HJ, Tadayonnejad R, Leuchter AF, **Feusner JD**. Effects of noninvasive neuromodulation combined with rapid, short-duration self-image stimuli in body dysmorphic disorder. *Brain Stimulation*. 2025 Feb 22;18(2):259-261. doi: 10.1016/j.brs.2025.02.016. Impact factor: 7.6. *Trainee publication: I supervised Joel Diaz-Fong as a PhD student and Hayden J Peel as a postdoctoral scholar*. **Senior Responsible Author**
4. **Feusner JD**, Farrell NR, Nuñez M, Lume N, MacDonald CW, McGrath PB, Trusky L, Smith S, Rhode A. Effectiveness of Video Teletherapy in Treating Child and Adolescent Obsessive-Compulsive Disorder with Exposure and Response Prevention: a Retrospective Longitudinal Observational Study. *Journal of Medical Internet Research*. 2025 Jan 27;27:e66715. doi: 10.2196/66715. Impact factor: 5.8. **Principal Author**
5. Rouhani N, Grossman CD, **Feusner JD**, Tusch A. Eating disorder symptoms and emotional arousal predict food-reward biases during reinforcement learning. *Nature Communications*, 16, 2938 (2025). <https://doi.org/10.1038/s41467-025-57872-w>. Impact factor: 14.7. **Coauthor**
6. Rück C, Mataix-Cols D, **Feusner JD**, Shavitt R, Veale D, Krebs G, Fernández de la Cruz F. Body dysmorphic disorder. *Nature Reviews Disease Primers*. 2024 Dec 5;10(1):92. doi: 10.1038/s41572-024-00577-z. Impact factor: 76.9. **Coauthor**
7. Zhu X, Zhang C, Hellerstein D, **Feusner JD**, Wheaton MG, Gomez G, Schneier F (2024). Single-Dose Psilocybin Alters Resting State Functional Networks in Patients with Body Dysmorphic Disorder. *Psychodelics*, In Press. (Impact factor not yet assigned.) **Coauthor**
8. Karsan S, Diaz-Fong JP, Ly R, Hellemann G, **Feusner JD**. Quantifying body size estimation accuracy and body dissatisfaction in body dysmorphic disorder using a digital avatar. *Comprehensive Psychiatry*, 2024 Sep 02; 135, 152529. doi:10.1016/j.comppsy.2024.152529. Impact factor: 4.3. *Trainee publication: I supervised Joel Diaz-Fong as a PhD student* **Senior Responsible Author**
9. Trambaiolli LR, **Feusner JD**. Democratizing technologies in psychiatry: non-human primate neuroanatomy paves the way for accessible neurofeedback in the wild. *Neuropsychopharmacology*. 2024 Nov 50(1):328-329. doi: 10.1038/s41386-024-01968-2. PMID: 39147869, PMC11525782. Impact factor: 6.6. **Senior Responsible Author**
10. Ng, J, Yu, JC, **Feusner, JD**, Hawco, C. Higher general intelligence is associated with stable, efficient, and typical dynamic functional brain connectivity patterns. *Imaging Neuroscience*, In Press. (Impact factor not yet assigned.) *Trainee publication: Justin Ng is a PhD student whom I co-supervise*. **Coauthor**
11. **Feusner JD**, Nowacka A, Ly R, Luders E, Kurth F. Corpus Callosum Morphology and Relationships to Illness Phenotypes in Individuals with Anorexia Nervosa. *Scientific Reports*, 2024 May 15; 14, 11112. doi:10.1038/s41598-024-61841-6. Impact factor 4.6. **Principal Author**
12. Murray SB, Diaz-Fong, JP, Mak VWT, **Feusner JD**. Assessing midbrain neuromelanin and its relationship to reward learning in anorexia nervosa: Stage 1 of a registered report. *Brain and Behavior*, 2024 Jun 19; 14, e3573. doi:10.1002/brb3.3573 Impact factor 3.1. *Trainee publication: I supervised Joel Diaz-Fong as a PhD student and Vienna Mak as a work-study student*. **Senior Responsible Author**
13. Wu Q, Oh S, Tadayonnejad R, **Feusner JD**, Cockburn J, O'Doherty JP, Charpentier CJ. Individual differences in autism-like traits are associated with reduced goal emulation in a computational model of observational learning. *Nature Mental Health* 2024 Jul 10. doi:10.1038/s44220-024-00287-1. (Impact factor not yet assigned.) **Coauthor**
14. Diaz-Fong, JP, **Feusner, JD**. Visual Perceptual Processing Abnormalities in Body Dysmorphic Disorder. In: *Current Topics in Behavioral Neurosciences*. Springer, Berlin, Heidelberg. (2024) https://doi.org/10.1007/7854_2024_472. Impact factor 3.253. *Trainee publication: I supervised Joel Diaz-Fong as a PhD student*. **Senior Responsible Author**
15. Fang A, Baran B, **Feusner JD**, Phan KL, Beatty CC, Crane J, Jacoby RJ, Manoach DS, & Wilhelm S. Self-focused brain predictors of cognitive behavioral therapy response in a transdiagnostic sample. *Journal of Psychiatric Research*, 2024 Mar;171, 108-115. Impact factor 4.8. **Coauthor**
16. **Feusner JD**, Van Ameringen M. Cognitive inflexibility: The potential for a new treatment target. *Neuroscience Applied*. Vol. 3, 2024. (Impact factor not yet assigned). **Principal Author**
17. Murphy CE, Rhode A, Kreyling J, Appel S, Heintz J, Osborn K, Lucas K, Mohideen R, Trusky L, Smith S, **Feusner JD**. A targeted strategic peer support intervention to increase adherence to video teletherapy exposure and response prevention treatment for obsessive-compulsive disorder: a retrospective observational analysis. *Frontiers*

- in Human Neuroscience. 2023 Oct 30;17: 1251194. doi: 10.3389/fnhum.2023.1251194. Impact factor 4.3. *Trainee publication: I supervised Christopher Murphy as a practicum student. Senior Responsible Author*
18. ENIGMA-OCD Working-Group. White matter diffusion estimates in obsessive-compulsive disorder across 1,653 individuals. *Molecular Psychiatry*. 2024: 1-30. Impact factor 13.437. **Coauthor**
 19. Derissen M, Majid DS, Tadayonnejad R, Seiger R, Strober M, **Feusner JD**. Testing anxiety and reward processing in anorexia nervosa as predictors of longitudinal clinical outcomes. *Journal of Psychiatric Research*. 2023 Nov;167, 71-77. Impact factor 4.8. *Trainee publication: I supervised Mara Derissen as a visiting Master's student. Senior Responsible Author*
 20. Seiger R, Reggente N, Majid DS, Ly R, Tadayonnejad R, Strober M, **Feusner JD**. Neural representations of anxiety in adolescents with anorexia nervosa: a multivariate approach. *Translational Psychiatry*. 2023 Aug 15;13(1), 283. doi: 10.1038/s41398-023-02581-5. Impact factor 7.989. *Trainee publication: I supervised René Seiger as a postdoc. Senior Responsible Author*
 21. Zrenner B, Zrenner C, Balderston N, Blumberger DM, Kloiber S, Laposa JM, Tadayonnejad R, Trevizol AP, Zai G, **Feusner JD**. Towards Personalized Circuit-Based Closed-Loop Brain-Interventions in Psychiatry: Using Symptom Provocation to Extract EEG-Markers of Brain Circuit Activity. *Frontiers in Neural Circuits*. 2023 Aug 21; 17: 1208930. doi: 10.3389/fncir.2023.1208930. Impact factor 3.5. **Senior Responsible Author**
 22. Nasrullah N†, Kerr WT†, Stern JM, Wang Y, Tatekawa H, Lee JK, Karimi AH, Sreenivasan SS, Engel J, Jr., Eliashiv DE, **Feusner JD**, Salamon N, Savic I. Amygdala subfield and prefrontal cortex abnormalities in patients with functional seizures. *Epilepsy & Behavior*. 2023 Aug;145, 109278. Impact factor 3.337. **Coauthor**
 23. ENIGMA-OCD Working-Group. The functional connectome in obsessive-compulsive disorder: resting-state mega-analysis and machine learning classification for the ENIGMA-OCD consortium. *Molecular Psychiatry*. 2023: 1-13. Impact Factor 13.437. **Coauthor**
 24. Schneier FR, **Feusner J**, Wheaton MG, Gomez GJ, Cornejo G, Naraindas AM, Hellerstien DJ. Pilot Study of Single-Dose Psilocybin for Serotonin Reuptake Inhibitor-Resistant Body Dysmorphic Disorder. *Journal of Psychiatric Research*. 2023 May;161, 364-370. Impact Factor 5.25. **Coauthor**
 25. Castle D, **Feusner J**, Laposa JM, Richter P, Hossain R, Lusicic A, Drummond LM. Psychotherapies and digital interventions for OCD in adults: What do we know, what do we need still to explore? *Comprehensive Psychiatry*. 2023 Jan;120:152357. doi: 10.1016/j.comppsy.2022.152357. Impact Factor 3.735. **Coauthor**
 26. Murray SB, Cabeen RP, Jann K, Tadayonnejad R, Strober M, **Feusner JD**. White matter microstructure in habit and reward circuits in anorexia nervosa: Insights from a neurite orientation dispersion and density imaging study. *Acta Psychiatrica Scandinavica*. 2023 Feb;147(2):134-144. doi: 10.1111/acps.13521. Impact Factor 6.392. **Senior Responsible Author**
 27. Ledwos N, Rodas J, Husain IM, **Feusner JD**, Castle DJ. Therapeutic uses of Psychedelics for Eating Disorders and Body Dysmorphic Disorder. *Journal of Psychopharmacology*. 2023 Jan;37(1):3-13. doi: 10.1177/02698811221140009. Impact Factor 4.153. **Coauthor**
 28. Bertolín S, Alonso P, Martínez-Zalacáin I, Menchón JM, Jimenez-Murcia S, Baker JT, Bargalló N, Batistuzzo MC, Boedhoe PSW, Brennan BP, **Feusner JD**, Fitzgerald KD, Fontaine M, Hansen B, Hirano Y, Hoexter MQ, Huyser C, Jahanshad N, Jaspers-Fayer F, Kuno M, Kvale G, Lazaro L, Machado-Sousa M, Marsh R, Morgado P, Nakagawa A, Norman L, Nurmi EL, O'Neill J, Ortiz AE, Perriello C, Piacentini J, Picó-Pérez M, Shavitt RG, Shimizu E, Simpson HB, Stewart SE, Thomopoulos SI, Thorsen AL, Wolters LH, Walitza S; ENIGMA-OCD Working Group, Thompson PM, van den Heuvel OA, Stein DJ, Soriano-Mas C, Real E, Segalas C, Morer A, Brem S, Ferreira S, Moreira PS, Hagen K, Hamatani S, Takahashi J, Yoshida T, Alice de Mathis M, Miguel EC, Pariente JC, Tang J. Right Prefrontal Cortical Thickness is Associated With Response to Cognitive-Behavioral Therapy in Children With Obsessive-Compulsive Disorder. *J Am Acad Child Adolesc Psychiatry*. 2023 Apr;62(4), 403-414. doi: 10.1016/j.jaac.2022.07.865. PMID: 36526161. Impact Factor 8.829. **Coauthor**
 29. Ivanov I, Boedhoe PSW, Abe Y, Alonso P, Ameis SH, Arnold PD, Balachander S, Baker JT, Banaj N, Bargalló N, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Brem S, Brennan BP, Buitelaar J, Calvo R, Cheng Y, Cho KIK, Dallaspezia S, Denys D, Diniz JB, Ely BA, **Feusner JD**, Ferreira S, Fitzgerald KD, Gruner P, Hanna GL, Hirano Y, Hoexter MQ, Huyser C, Ikari K, James A, Jaspers-Fayer F, Jiang H, Kathmann N, Kaufmann C, Kim M, Koch K, Kwon JS, Lázaro L, Liu Y, Lochner C, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Menchón JM, Minuzzi L, Morer A, Morgado P, Nakagawa A, Nakamae T, Nakao T, Narayanaswamy JC, Nurmi EL, Oh S, Perriello C, Piacentini JC, Picó-Pérez M, Piras F, Piras F, Reddy YCJ, Manrique DR, Sakai OY, Shimizu E, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Tolin DF, van Rooij D, Veltman DJ, van der Werf YD, van Wingen GA, Venkatasubramanian G, Walitza S, Wang Z, Watanabe A, Wolters LH, Xu X, Yun JY, Zarei M, Zhang F, Zhao Q, Thompson PM, Stein DJ, van den Heuvel OA, O'Neill J; ENIGMA-OCD Working Group. Associations of medication with subcortical morphology across the lifespan in OCD: Results from the international ENIGMA Consortium. *J Affect Disord*. 2022 Dec 1;318:204-216. doi: 10.1016/j.jad.2022.08.084. PMID:

36041582. Impact Factor 6.533. **Coauthor**

30. Kerr WT, Tatekawa H, Lee JK, Karimi AK, Sreenivasan SS, O'Neill J, Smith, JM, Hickman BL, Savic I, Nasrullah N, Espinoza R, Narr K, Salamon N, Beimer NJ, Hadjiiski LM, Eliashiv DS, Stacey WC, Engel J, Jr., **Feusner JD**, Stern JM. Clinical MRI morphological analysis of functional seizures compared to seizure-naïve and psychiatric controls. *Epilepsy & Behavior*. 2022 Aug 4;134:108858. doi: 10.1016/j.yebeh.2022.108858.. Impact Factor: 2.937. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant. Coauthor*
31. Wong W, Deshpande R, Diaz J, Rotstein N, Hellemann GS, **Feusner JD**. Neural and behavioral effects of modification of visual attention in body dysmorphic disorder. *Translational Psychiatry*. 2022 Aug 10;12(1):325. doi: 10.1038/s41398-022-02099-2. Impact Factor: 6.222 **Senior Responsible Author**
32. Seok D, Tadayonnejad R, Wong W, O'Neill J, Cockburn J, Bari AA, O'Doherty JP, **Feusner JD**. Neurocircuit dynamics of arbitration between decision-making strategies across obsessive-compulsive and related disorders. *NeuroImage: Clinical*. 2022; 35:103073. doi: 10.1016/j.nicl.2022.103073. *Trainee publication: I mentored Darsol Seok as part of his 1st year PhD rotation. Impact factor 4.882. Senior Responsible Author*
33. Walton E, Bernardoni F, Batury VL, Bahnsen K, Larivière S, Abbate-Daga G, Andres-Perpiña S, Bang L, Bischoff-Grethe A, Brooks SJ, Campbell IC, Cascino G, Castro-Fornieles J, Collantoni E, D'Agata F, Dahmen B, Danner UN, Favaro A, **Feusner JD**, Frank GKW, Friederich HC, Graner JL, Herpertz-Dahlmann B, Hess A, Hornadasch S, Kaplan AS, Kaufmann LK, Kaye WH, Khalsa SS, LaBar KS, Lavagnino L, Lazaro L, Manara R, Miles AE, Milos GF, Monteleone AM, Monteleone P, Mwangi B, O'Daly O, Pariente J, Roesch J, Schmidt UH, Seitz J, Shott ME, Simon JJ, Smeets PAM, Tamnes CK, Tenconi E, Thomopoulos SI, van Elburg AA, Voineskos AN, von Polier GG, Wierenga CE, Zucker NL, Jahanshad N, King JA, Thompson PM, Berner LA, Ehrlich S. Brain Structure in Acutely Underweight and Partially Weight-Restored Individuals with Anorexia Nervosa - A Coordinated Analysis by the ENIGMA Eating Disorders Working Group. *Biological Psychiatry*. 2022 Nov;92(9), 730-738. Impact factor 13.382. **Coauthor**
34. Wong WW, Rangaprakash D, Moody TD, **Feusner JD**. Dynamic effective connectivity patterns during rapid face stimuli presentation in Body Dysmorphic Disorder. *Frontiers in Human Neuroscience*. 2022 May 24;16:890424. doi: 10.3389/fnhins.2022.890424. Impact factor 4.677. **Senior Responsible Author**
35. **Feusner JD**, Farrell NR, Kreyling J, McGrath PB, Rhode A, Faneuff T, Lonsway S, Mohideen R, Jurich J, Trusky L, Smith SM. Online Video Teletherapy Treatment of Obsessive-Compulsive Disorder Using Exposure and Response Prevention: Clinical Outcomes from a Retrospective Longitudinal Observational Study. *Journal of Medical Internet Research*. 2022 May 19;24(5):e36431. doi: 10.2196/36431. Impact Factor 5.428. **Principal Author**
36. Van Ameringen M, Patterson B, Turna J, Lethbridge G, Bergmann C, Lamberti N, Rahat M, Sideris B, Francisco AP, Fineberg N, Pallanti S, Grassi G, Vismara M, Albert U, Shavitt RG, Hollander E, **Feusner JD**, Rodriguez C, Morgado P, Dell'Osso B. Obsessive-Compulsive Disorder during the COVID-19 Pandemic. *Journal of Psychiatric Research*. 2022 May;149:114-123. doi: 10.1016/j.jpsychires.2022.02.001. Impact Factor 4.791. **Coauthor**
37. Tadayonnejad R, Majid DS, Tsolaki E, Rane R, Wang H, Moody TD, Pauli WM, Pouratian N, Bari AA, Murray SB, O'Doherty JP, **Feusner JD**. Mesolimbic Neurobehavioral Mechanisms of Reward Motivation in Anorexia Nervosa: A Multimodal Imaging Study. *Frontiers Psychiatry*. 2022 Mar 7;13:806327. doi: 10.3389/fpsyt.2022.806327. Impact Factor 4.157. **Senior Responsible Author**
38. Murray SB, Zbozinek TD, Craske M, Tadayonnejad R, Strober M, Bari AA, O'Doherty JP, **Feusner JD**. Neural, physiological, and psychological markers of appetitive conditioning in anorexia nervosa: a multi-modal study protocol. *Journal of Eating Disorders*. 2022 May;10:68. doi: 10.1186/s40337-022-00546-5. Impact Factor 4.05. **Senior Responsible Author**
39. Cees Weeland, Selina Kasprzak, Niels de Joode, Yoshinari Abe, Pino Alonso, Stephanie Ameis, Alan Anticevic, Paul Arnold, Srinivas Balachander, Nerisa Banaj, Nuria Bargallo, Marcelo Batistuzzo, Francesco Benedetti, Jan Beucke, Irene Bollettini, Vilde Brecke, Silvia Brem, Carolina Cappi, Yuqi Cheng, Kang Ik Cho, D Costa, Sara Dallaspezia, Damiaan Demys, Goi Khia Eng, Sónia Ferreira, **Jamie Feusner**, Martine Fontaine, Jean-Paul Fouché, Rachael Grazioplene, Patricia Gruner, Mengxin He, Yoshiyuki Hirano, Marcelo Hoexter, Hao Hu, Chaim Huyser, Fern Jaspers-Fayer, Norbert Kathmann, Christian Kaufmann, Minah Kim, Kathrin Koch, Yoo Bin Kwak, Jun Soo Kwon, Luisa Lázaro, Chiang-Shan Li, Christine Lochner, Rachel Marsh, Ignacio Martínez-Zalacain, David Mataix-Cols, José Menchón, Luciano Minnuzi, Pedro Moreira, Pedro Morgado, Akiko Nakagawa, Takashi Nakamae, Janardhanan Narayanaswamy, Erika Nurmi, Joseph O'Neill, Ana Ortiz, Jose Pariente, John Piacentini, Maria Pico Perez, Federica Piras, Fabrizio Piras, Christopher Pittenger, Yemmiganur Reddy, Daniela Rodriguez-Manrique, Yuki Sakai, Eiji Shimizu, Venkataram Shivakumar, H. Simpson, Noam Soreni, Carles Soriano-Mas, Nuno Sousa, Gianfranco Spalletta, Emily Stern, Michael Stevens, S. Evelyn Stewart, Philip Szeszko, Jumpei Takahashi, Tais Tanamatis, Anders Thorsen, David Tolin, Ysbrand van der Werf, Hein van Marle, Guido van Wingen, Daniela Vecchio, Ganesan Venkatasubramanian, Susanne Walitza, Jicai Wang, Zhen Wang, Anri Watanabe, Lidewij Wolters, Xiufeng Xu, Je-Yeon Yun, Qing Zhao, The ENIGMA OCD Working Group Consortium, Tonya White, Paul Thompson, Dan Stein,

Odile van den Heuvel, and Chris Vriend. The thalamus and its subnuclei - a gateway to obsessive-compulsive disorder. *Translational Psychiatry*. 2022 Feb 21;12(1):70. doi: 10.1038/s41398-022-01823-2. Impact Factor: 6.22. **Coauthor.**

40. ENIGMA Obsessive-Compulsive Disorder working group. An overview of the first five years of the ENIGMA Obsessive-Compulsive Disorder working group: The power of worldwide collaboration. *Human Brain Mapping*. 2022 Jan;43(1):23-36. doi: 10.1002/hbm.249722020. Impact Factor: 5.038. **Coauthor**
41. Fang, A., Baran, B., Beatty, CC., Mosley, J., **Feusner, JD.**, Phan, KL., Wilhelm, S., & Manoach, DS. Maladaptive self-focused attention and default mode network connectivity: A transdiagnostic investigation across social anxiety disorder and body dysmorphic disorder. *Social Cognitive and Affective Neuroscience*. 2021 Dec 7:nsab130. doi: 10.1093/scan/nsab130. Epub ahead of print. PMID: 34875086. Impact factor: 3.44. **Coauthor.**
42. **Feusner JD**, Kurth F, Luders E, Ly R, Wong W. Cytoarchitectonically-defined volumes of early extrastriate visual cortex in unmedicated adults with body dysmorphic disorder. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*. 2023;8(9):909-917. doi:10.1016/j.bpsc.2021.10.008. Impact factor 6.2. **Principal Author**
43. Kerr WT, Allas CH, Sreenivasan SS, Janio EA, Karimi AH, Dubey I, Braesch CT, Le JM, Hori JM, Patel AB, Gallardo NL, Baurijjan J, Engel J, Stern JM, **Feusner JD**. Phenotyping of review-of-systems responses to differentiate functional seizures from epilepsy. *The Primary Care Companion for CNS Disorders*. 2022 Mar;24(2):21m03049. doi: 10.4088/pcc.21m03049. Impact Factor: 0.53. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Senior Responsible Author**
44. Wong WW, Rangaprakash D, Larson MS, Diaz-Fong JP, Tadayonnejad R, Leuchter AF, **Feusner JD**. Can excitatory neuromodulation change distorted perception of one's appearance? *Brain Stimulation*. 2021 Sep-Oct;14(5):1197-1200. doi: 10.1016/j.brs.2021.07.010. Epub 2021 Jul 30. PMID: 34339891. Impact Factor: 8.995. *Trainee publication: I mentored Myra Larson as part of her 1st year PhD rotation.* **Senior Responsible Author**
45. Kerr WT, Sreenivasan SS, Allas CH, Janio EA, Karimi AH, Dubey I, D'Ambrosio SR, Smith JM, Engel J Jr, **Feusner JD**, Stern JM. Functional seizures across the adult lifespan: female sex, delay to diagnosis and disability. *Seizure*. 2021 Oct;91, 476-483. Impact Factor: 3.184. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Coauthor**
46. Tadayonnejad R, Pizzagalli F, Murray SB, Pauli WM, Conde G, Bari AA, Strober M, O'Doherty JP, **Feusner JD**. White matter tracts characteristics in habitual decision-making circuit underlie ritual behaviors in anorexia nervosa. *Scientific Reports*. 2021 Aug 5;11(1): 15980. *Trainee publication: I mentored Reza Tadayonnejad as part of his K23 career development award.* Impact factor: 4.379. **Senior Responsible Author**
47. Kerr WT, Lee JK, Karimi AH, Tatekawa, Hickman LB, Connerney M, Sreenivasan SS, Dubey I, Allas CH, Smith JM, Savic I, Silverman DHS, Hadjiiski LM, Beimer NJ, Stacey WC, Cohen MS, Engel J, Jr., **Feusner JD**, Salamon N, Stern JM. A minority of patients with functional seizures have abnormalities on neuroimaging. *J Neurol Sci*. 2021. Impact Factor: 3.181. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Coauthor**
48. Wong W, Cabral J, Rane R, Ly R, Kringelbach ML, **Feusner JD**. Effects of visual attention modulation on dynamic functional connectivity during own-face viewing in body dysmorphic disorder. *Neuropsychopharmacology*. 2021;46(11):2030-2038. <https://doi.org/10.1038/s41386-021-01039-w>. Impact Factor: 7.853. **Senior Responsible Author**
49. Ralph-Nearman C, Arevian AC, Moseman S, Sinik M, Chappelle S, **Feusner JD**, Khalsa SS. Visual mapping of body image disturbance in anorexia nervosa reveals objective markers of illness severity. *Scientific Reports*. 2021;11: 12262. <https://doi.org/10.1038/s41598-021-90739-w>. Impact Factor: 4.379. **Coauthor**
50. **Feusner JD***, Mohideen R*, Smith S, Patanam I, Vaitla A, Lam C, Massi M, Leow A. Semantic Linkages of Obsessions: Clustering and Frequencies of Obsessional Symptoms from a Large International Obsessive-Compulsive Disorder Mobile Application Dataset. *Journal of Medical Internet Research*. 2021;23(6):e25482 doi: 10.2196/25482. Impact Factor 5.428. *Trainee publication: I provided undergraduate mentorship for Reza Mohideen.* ***Co-Principal Author**
51. Kerr WT, Zhang X, Hill CE, Janio EA, Braesch CT, Le JM, Hori JM, Patel AB, Allas CH, Karimi AH, Dubey I, Sreenivasan SS, Gallardo NL, Baurijjan J, Hwang ES, Davis EC, D'Ambrosio SR, Al Banna M, Cho AT, Dewar SR, Engel J, Jr, **Feusner JD**, Stern JM. Factors associated with delay to video-EEG in dissociative seizures. *Seizure*. 2021. Mar;86:155-160. doi: 10.1016/j.seizure.2021.02.018. Epub 2021 Feb 15. Impact Factor: 3.184. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Coauthor**
52. Kerr WT, Zhang X, Hill CE, Janio EA, Chau AM, Braesch CT, Le JM, Hori JM, Patel AB, Allas CH, Karimi AH, Dubey I, Sreenivasan SS, Gallardo, Buirjan J, Hwang ES, Davis EC, D'Ambrosio SR, Al Banna M, Cho AY, Dewar SR, Engel J., Jr., **Feusner JD**, Stern JM. Epilepsy, dissociative seizures, and mixed: associations with time to video-EEG. *Seizure*. 2021. Mar;86:116-122. doi: 10.1016/j.seizure.2021.02.002. Epub 2021 Feb 9. Impact Factor: 3.184. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Coauthor**

53. Varinelli A, Caricasole V, Pellegrini L, Hall N, Garg K, Mpavaenda D, Dell'Osso B, Albert U; International College of Obsessive-Compulsive Spectrum Disorders (ICOCS) Expert Survey Workgroup, Fineberg NA. Functional interventions as augmentation strategies for obsessive-compulsive disorder (OCD): scoping review and expert survey from the international college of obsessive-compulsive spectrum disorders (ICOCS). *Int J Psychiatry Clin Pract*. 2021 Jan 27;1-16. doi: 10.1080/13651501.2021.1872646. Impact Factor: 1.812. **Coauthor**
54. Wang Y, Khorashad-Sorouri B, **Feusner J**, Savic I. Cortical gyrification in transgender individuals: evidence for divergent neurodevelopment linked to gender incongruence. *Cerebral Cortex*. 2021 Mar 13;. doi: 10.1093/cercor/bhaa412. Impact Factor: 5.357. **Coauthor**
55. Khorashad BS, Manzouri A, **Feusner JD**, Savic I. Cross-sex hormone treatment and own-body perception – behavioral and brain connectivity profiles. *Scientific Reports*. 2021 Feb 2;11(1):2799. doi: 10.1038/s41598-020-80687-2. Impact Factor: 4.379. **Coauthor**
56. Kerr WT, Zhang X, Janio EA, Karimi AH, Allas CH, Dubey I, Sreenivasan SS, Bauirjan J, D'Ambrosio SR, Al Banna M, Cho AY, Engel J, Jr., Cohen MS, **Feusner JD**, Stern JM. Reliability of additional reported seizure manifestations to identify dissociative seizures. *Epilepsy & Behavior*. 2021 Feb;115:107696. doi: 10.1016/j.yebeh.2020.107696. Epub 2021 Jan 1. Impact Factor: 2.937. *Trainee publication: I mentored Wesley Kerr as part of his R25 training grant.* **Coauthor**
57. Moody TD*, **Feusner JD***, Reggente N, Vanhoecke J, Holmberg M, Manzouri A, Sorouri Khorashad B, Savic I. Predicting outcomes of cross-sex hormone therapy in transgender individuals with gender incongruence based on pre-therapy resting-state brain connectivity. *Neuroimage Clin*. 2021;29:102517. doi: 10.1016/j.nicl.2020.102517. Epub 2020 Dec 2. Impact Factor: 4.881. ***Co-Principal Author**
58. Tadayonnejad R, Wilson AC, Corlier J, Lee JC, Ginder ND, Levitt JG, Wilke SA, Marder KG, Krantz D, Bari AA, **Feusner JD**, Pouratian N, Leuchter AF. Sequential multi-locus transcranial magnetic stimulation for treatment of obsessive-compulsive disorder with comorbid major depression: A case series. *Brain Stimulation*. 2020 Nov-Dec;13(6):1600-1602. doi: 10.1016/j.brs.2020.10.003. Epub 2020 Oct 13. Impact Factor: 8.955. **Coauthor**
59. Seidel M, Ehrlich S, Breithaupt L, Welch E, Wiklund C, Hübel C, Thornton LM, Savva A, Fundin BT, Pege J, Billger A, Abbaspour A, Schaefer M, Boehm I, Zvrskovec J, Rosager EV, Hasselbalch KC, Leppä V, Sjögren M, Nergårdh R, **Feusner JD**, Ghaderi A, et al. Study protocol of comprehensive risk evaluation for anorexia nervosa in twins (CREAT): a study of discordant monozygotic twins with anorexia nervosa. *BMC Psychiatry*. 2020 Oct 14;20(1):507. doi: 10.1186/s12888-020-02903-7. Impact Factor: 3.630. **Coauthor**
60. Bruin WB, Taylor L, Thomas RM, Shock JP, Zhutovsky P, Abe Y, Alonso P, Ameis SH, Anticevic A, Arnold PD, Assogna F, Benedetti F, Beucke JC, Boedhoe PSW, Bollettini I, Bose A, Brem S, Brennan BP, Buitelaar JK, Calvo R, Cheng Y, Cho KIK, Dallaspezia S, Denys D, Ely BA, Feusner JD, Fitzgerald KD, Fouché JP, Frideirsson EA, Gruner P, Gürsel DA, Hauser TU, Hirano Y, Hoexter MQ, Hu H, Huyser C, Ivanov I, James A, Jaspers-Fayer F, Kathmann N, Kaufmann C, Koch K, Kuno M, Kvale G, Kwon JS, Liu Y, Lochner C, Lázaro L, Marques P, Marsh R, Martínez-Zalacain I, Mataix-Cols D, Menchón JM, Minuzzi L, Moreira PS, Morer A, Morgado P, Nakagawa A, Nakamae T, Nakao T, Narayanaswamy JC, Nurmi EL, O'Neill J, Pariente JC, Perriello C, Piacentini J, Piras F, Piras F, Reddy YCJ, Rus-Oswald OG, Sakai Y, Sato JR, Schmaal L, Shimizu E, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Tolin DF, Venkatasubramanian G, Wang Z, Yun JY, van Rooij D; ENIGMA-OCD Working Group, Thompson PM, van den Heuvel OA, Stein DJ, van Wingen GA. Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. *Translational Psychiatry*. 2020 Oct 8;10(1):342. doi: 10.1038/s41398-020-01013-y. Impact Factor: 6.222. **Coauthor**
61. Ralph-Nearman C, Yeh H, Khalsa SS, **Feusner JD****, Filik F** (**equal co-last authors). What is the relationship between body mass index and eating disorder symptomatology in female fashion models? *Psychiatry Research* 2020/11; 293:113358. Impact Factor: 3.222. **Senior Responsible Coauthor**
62. Beucke J, Simon D, Sepulcre J, Talukdar T, **Feusner J**, Kaufmann C, Kathmann N. Heightened degree connectivity of the striatum in obsessive-compulsive disorder induced by symptom provocation. *Journal of Affective Disorders*. 2020 Jul 18;276:1069-1076. doi: 10.1016/j.jad.2020.07.062. Impact Factor: 4.839. **Coauthor**
63. Murray SB, Strober M, Tadayonnejad R, Bari AA, Feusner JD. Neurosurgery and neuromodulation for anorexia nervosa in the 21st century: a systematic review of treatment outcomes. *Eating Disorders*. 2020 Sep 29:1-28. doi: 10.1080/10640266.2020.1790270. Epub 2020 Sep 29. PMID: 32991247; PMCID: PMC8386186. Impact Factor: 3.222. **Senior Responsible Author**
64. Deshpande R, Tadayonnejad R, Deshpande G, O'Neill J, **Feusner JD**. fMRI hemodynamic response function as a novel marker of normal brain function, pathology and treatment response. *Brain Imaging and Behavior*. 2020 Aug 6;. doi: 10.1007/s11682-020-00358-8. Impact Factor: 3.978. **Senior Responsible Author**
65. Moody TD, Morfini F, Cheng G, Sheen C, Kerr W, Strober M, **Feusner JD**. Brain activation and connectivity in anorexia nervosa and body dysmorphic disorder when viewing bodies: relationships to clinical symptoms and

perception of appearance. *Brain Imaging Behav.* 2021 Jun;15(3):1235-1252. doi: 10.1007/s11682-020-00323-5. PMID: 32875486; PMCID: PMC7921207. doi: 10.1007/s11682-020-00323-5. Impact Factor: 3.978. **Senior Responsible Author**

66. Fineberg NA, Van Ameringen M, Drummond L, Hollander E, Stein DJ, Geller D, Walitza S, Pallanti S, Pellegrini L, Zohar J, Rodriguez CI, Menchon JM, Morgado P, Mpavaenda D, Fontenelle LF, **Feusner JD**, Grassi G, Lochner C, Veltman DJ, Sireau N, Carmi L, Adam D, Nicolini H, Dell’Osso. How to Manage Obsessive-Compulsive Disorder (OCD) Under COVID-19: A Clinician’s Guide from the International College of Obsessive Compulsive Spectrum Disorders (ICOCs) and the Obsessive-Compulsive Research Network (OCRN) of the European College of Neuropsychopharmacology. *Comprehensive Psychiatry*. 2020 Jul;100:152174. doi: 10.1016/j.comppsy.2020.152174. Impact Factor: 3.735. **Coauthor**
67. Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD) – findings from the ENIGMA-ADHD, -ASD, and -OCD working groups. *American Journal of Psychiatry*. 2020 Jun 16; doi: 10.1176/appi.ajp.2020.19030331. Impact Factor: 18.112. **Coauthor**
68. Christov-Moore L, Reggente N, Douglas PK, **Feusner J**, Iacoboni M. Predicting Empathy from Resting Brain Connectivity: a Multivariate Approach. *Frontiers in Integrative Neuroscience*. 2020;14:3. doi: 10.3389/fnint.2020.00003. Impact Factor: 2.763. **Coauthor**
69. ENIGMA Obsessive-Compulsive Disorder working group. Brain structural covariance networks in obsessive-compulsive disorder: A graph analysis from the ENIGMA Consortium. *Brain*. 2020 Feb 1;143(2):684-700. doi: 10.1093/brain/awaa001. Impact Factor: 13.501. **Coauthor**
70. Majid DS, Burke SM, Manzouri A, Moody TD, Dhejne C, **Feusner JD**, Savic I. Neural systems for own-body processing align with gender identity rather than birth-assigned sex. *Cerebral Cortex*. 2020 May 14;30(5):2897-2909. doi: 10.1093/cercor/bhz282. Impact Factor: 5.357. **Coauthor**
71. Ralph-Nearman C*, Arevian AC*, Puhl M, Kumar R, Villaroman D, Suthana N, **Feusner JD****, Khalsa SS**. Somatomap: A novel mobile tool to assess body image perception, piloted with fashion models and non-models (*co-1st authors; **co-senior authors). *JMIR Mental Health*, 2019 Aug 25 doi:10.2196/14115. Impact Factor: 3.535. **Senior Responsible Coauthor**
72. Samad M, Ralph-Nearman C, Helleman G, Khalsa SS, Shams L, **Feusner JD**. Disturbed eating and body dysmorphic symptoms in a young adult sample are separable constructs that each show a mixture of distributions. *Assessment*. 2021 Apr;28(3):890-898. doi: 10.1177/1073191119879241. Epub 2019 Oct 14. Impact Factor: 3.706. **Senior Responsible Author**
73. ENIGMA Obsessive-Compulsive Disorder working group. Mapping Cortical and Subcortical Asymmetry in OCD: Findings from the ENIGMA Consortium. *Biological Psychiatry*, 2019 Apr 30. pii: S0006-3223(19)31292-2. Impact Factor: 12.095. **Coauthor**
74. Vaughn DA, Kerr WT, Cheng GK, Moody TD, Morfini F, Zhang A, Leow AD, Strober M, Cohen MS, **Feusner JD**. Differentiating weight-restored anorexia nervosa and body dysmorphic disorder using neuroimaging and psychometric markers. *PLOS ONE*, 2019 May 6;14(5): e0213974. <https://doi.org/10.1371/journal.pone.0213974> Impact Factor: 2.740. **Senior Responsible Author**
75. ENIGMA Obsessive-Compulsive Disorder working group. An empirical comparison of meta- and mega-analysis with data from the ENIGMA Obsessive-Compulsive Disorder working group. *Frontiers in Neuroinformatics*, 2019 Jan 8;12:102. Impact Factor: 2.649. **Coauthor**
76. Burke SM, Majid DS, Manzouri A, Moody T, **Feusner JD**, Savic-Berglund I. Sex differences in own and other body perception. *Human Brain Mapping*, 2019. Feb 1;40(2):474-488. Impact Factor: 4.836. **Coauthor**
77. Khalsa SS, Hassanpour MS, Strober MA, Craske MG, Arevian AC, **Feusner JD**. Interoceptive anxiety and body representation in anorexia nervosa. *Frontiers in Psychiatry*, 2018. Sep 21;9:444. Impact Factor: 3.36. **Senior Responsible Author**
78. **Feusner JD**, Kerr WT, Moody TD, Zhang A, Cohen MS, Leow AD, Strober M, Vaughn DA. Cross-Diagnostic Prediction of Dimensional Psychiatric Phenotypes in Anorexia Nervosa and Body Dysmorphic Disorder Using Multimodal Neuroimaging and Psychometric Data. In *Graphs in Biomedical Image Analysis and Integrating Medical Imaging and Non-Imaging Modalities*, 2018, 92–99. Springer International Publishing. Impact Factor: N/A. **Principal author**
79. Rangaprakash D, Bohon C, Lawrence KE, Moody T, Morfini F, Khalsa SS, Strober M, **Feusner JD**. Aberrant dynamic connectivity for fear processing in anorexia nervosa and body dysmorphic disorder. *Frontiers in Psychiatry*, 2018 Jun 26;9:273. <https://doi.org/10.3389/fpsy.2018.00273> Impact Factor: 3.36. **Senior Responsible Author**
80. Reggente N, Moody TD, Morfini F, Sheen C, Rissman J, O’Neill J, **Feusner JD**. Multivariate resting state functional

- connectivity predicts response to cognitive-behavioral therapy in obsessive-compulsive disorder. *Proceedings of the National Academy of Sciences*, 2018. Feb; 115(9):2222-2227. Impact Factor: 9.553. **Senior Responsible Author**
81. Khalsa SS, Adolphs R, Cameron OG, Critchley HD, Davenport PW, Feinstein JS, **Feusner JD**, Garfinkel SN, Lane RD, Mehling WE, Meuret AE, Nemeroff CB, Oppenheimer S, Petzschner FH, Pollatos O, Rhudy JL, Schramm LP, Simmons WK, Stein MB, Stephan KE, Van Den Bergh O, Van Diest I, von Leupoldt A, Paulus MP, Interoception Summit 2016 Participants. *Interoception and Mental Health: a Roadmap. Biological Psychiatry Cognitive Neuroscience and Neuroimaging*, 2018 Jun;3(6):501-513. Impact Factor: 5.335 (2019). **Coauthor**
82. Tadayonnejad R, Deshpande R, Ajilore O, Moody T, Morfini F, Ly R, O'Neill J, **Feusner JD**. Pregenual anterior cingulate dysfunction associated with depression in OCD: an integrated multimodal fMRI/1H MRS study. *Neuropsychopharmacology*, 2018. Apr;43(5):1146-1155. Impact Factor: 6.932. **Senior Responsible Author**
83. ENIGMA Obsessive-Compulsive Disorder working group. Cortical abnormalities associated with pediatric and adult obsessive-compulsive disorder: Findings from the ENIGMA Obsessive-Compulsive Disorder working group. *American Journal of Psychiatry*, 2018. May 1;175(5):453-462. Impact Factor: 11.492. **Coauthor**
84. Motivala SJ, Arellano M, Greco R, Aitken D, Hutcheson N, Tadayonnejad R, O'Neill J, **Feusner JD**. Relationships between obsessive-compulsive disorder, depression and functioning before and after exposure and response prevention therapy. *International Journal of Psychiatry in Clinical Practice*, 2018. Mar;22(1):40-46. Impact Factor: 1.814. **Senior Responsible Author**
85. Burke SM, Manzouri A, Dhejne C, Bergström K, Arver S, **Feusner JD**, Savic-Berglund I. Testosterone effects on the brain in transgender men. *Cerebral Cortex*, 2018. 28(5):1582-1596. Impact Factor: 5.221. **Coauthor**
86. **Feusner JD**, Deshpande R, Strober M. A translational neuroscience approach to body image disturbance and its remediation in anorexia nervosa. *International Journal of Eating Disorders*, 2017. 50(9):1014-1017. Impact Factor: 4.273. **Principal author**
87. Moody TD, Morfini F, Cheng GK, Sheen C, Tadayonnejad R, Reggente N, O'Neill J, **Feusner JD**. Mechanisms of cognitive behavioral therapy for obsessive-compulsive disorder involve robust and extensive increases in brain network connectivity. *Translational Psychiatry*, 2017. Sep 5;7(9):e1230. Impact Factor: 4.943. **Senior Responsible Author**
88. Khalsa SS, Portnoff LC, McCurdy-McKinnon D, **Feusner JD**. What Happens After Treatment? A systematic review of relapse, remission, and recovery in anorexia nervosa. *Journal of Eating Disorders*, 2017. Jun 14;5:20. Impact Factor: 0.693. **Senior Responsible Author**
89. Harrison TM, McLaren DG, Moody TD, **Feusner JD**, Bookheimer SY. Generalized Psychophysiological Interaction (PPI) Analysis of Memory Related Connectivity in Individuals at Genetic Risk for Alzheimer's Disease. *Journal of Visualized Experiments (JoVE)*, 2017. (129), e55394. Impact Factor: 1.252. **Coauthor**
90. Moody T, Shen VW, Hutcheson NL, Henretty JR, Sheen CL, Strober MA, **Feusner JD**. Appearance evaluation of others' faces and bodies in anorexia nervosa and body dysmorphic disorder. *International Journal of Eating Disorders*, 2017. Feb;50(2):127-138. <https://doi.org/10.1002/eat.22604> Impact Factor: 4.273. **Senior Responsible Author**
91. **Feusner JD**, Lidström A, Moody TD, Dhejne C, Bookheimer SY, Savic I. Intrinsic network connectivity and own body perception in gender dysphoria. *Brain Imaging and Behavior*. 2017 Aug;11(4):964-976. doi: 10.1007/s11682-016-9578-6. Impact Factor: 3.056. **Principal author**
92. Hassanpour MS, Yan LR, Wang, DJ, Lapidus RC, Arevian AC, Simmons WK, **Feusner JD**, Khalsa SS. How the heart speaks to the brain: neural activity during cardiorespiratory interoceptive stimulation. *Philosophical Transactions of the Royal Society B*, 2016. Nov 19;371(1708). Impact Factor: 6.402. **Coauthor**
93. Zhang A, Leow A, Zhan L, GadElkarim J, Moody T, Khalsa S, Strober M, **Feusner JD**. Brain connectome modularity in weight-restored anorexia nervosa and body dysmorphic disorder. *Psychological Medicine*, 2016. Oct;46(13):2785-97. <https://doi.org/10.1017%2FS0033291716001458> Impact Factor: 5.763. **Senior Responsible Author**
94. Menchón JM, van Ameringen M, Dell'Osso B, Denys D, Figee M, Grant JE, Hollander E, Marazziti D, Nicolini H, Pallanti S, Ruck C, Shavitt R, Stein DJ, Andersson E, Bipeta R, Cath DC, Drummond L, **Feusner J**, Geller DA, Hranov G, Lochner C, Matsunaga H, McCabe RE, Mpavaenda D, Nakamae T, O'Kearney R, Pasquini M, Pérez Rivera R, Poyurovsky M, Real E, do Rosário MC, Soreni N, Swinson RP, Vulink N, Zohar J, Fineberg N. Standards of care for obsessive-compulsive disorder centres. *International Journal of Psychiatry in Clinical Practice*, 2016. Sep;20(3):204-8. Impact Factor: 1.337. **Coauthor**
95. Khalsa SS, Kumar R, Patel V, Strober M, **Feusner JD**. Mammillary body volume abnormalities in anorexia nervosa. *International Journal of Eating Disorders*, 2016. Oct;49(10):920-929. Impact Factor: 3.963. **Senior Responsible Author**
96. Beucke JC, Sepulcre J, Buhlmann U, Kathmann N, Moody T, **Feusner JD**. Degree connectivity in body dysmorphic disorder and relationships with obsessive and compulsive symptoms. *European Neuropsychopharmacology*, 2016.

- 26(10):1657-66. Impact Factor: 4.588. **Senior Responsible Author**
97. Khalsa S, Feinstein J, Li W, **Feusner J**, Adolphs R, Hurlmann R. Panic anxiety in humans with bilateral amygdala lesions: pharmacological induction via cardiorespiratory interoceptive pathways. *Journal of Neuroscience*, 2016. 36(12):3559-66. Impact Factor: 6.455. **Coauthor**
98. O'Neill J, Lai TM, Sheen C, Salgari GC, Ly R, Armstrong C, Chang S, Levitt JG, Salamon N, Alger JR, **Feusner JD**. Cingulate and Thalamic Metabolites in Obsessive-Compulsive Disorder. *Psychiatry Research: Neuroimaging*, 2016. 254:34-40. Impact Factor: 2.772. **Senior Responsible Author**
99. Armstrong CC, Moody TD, **Feusner JD**, McCracken JT, Chang S, Levitt JG, Piacentini JC, O'Neill J. Graph-Theoretical Analysis of Resting-State fMRI in Pediatric Obsessive-Compulsive Disorder. *Journal of Affective Disorders*, 2016. 193:175-184. Impact Factor: 3.937. **Coauthor**
100. **Feusner JD**, Dervic J, Kosidou K, Dhejne C, Bookheimer S, Savic I. Female-to-Male Transsexual Individuals Demonstrate Different Own Body Identification. *Archives of Sexual Behavior*, 2016. 45(3):525-536. Impact Factor: 2.731. **Principal author**
101. Moody TD, Sasaki MA, Bohon C, Strober M, Bookheimer S, **Feusner JD**. Functional connectivity for face processing in individuals with body dysmorphic disorder and anorexia nervosa. *Psychological Medicine*, 2015. 45(16):3491-503. <https://doi.org/10.1017/s0033291715001397> Impact Factor: 5.466. **Senior Responsible Author**
102. O'Neill J, **Feusner J**. Cognitive-behavioral therapy for OCD: Access to treatment, prediction of long-term outcome with neuroimaging. *Psychology Research and Behavior Management*, 2015. 8:211-23. Impact Factor: 0.6. **Senior Responsible Author**
103. Ye AQ, Zhan L, Conrin S, GadElKarim J, Zhang A, Yang S, **Feusner JD**, Kumar A, Ajilore O, Leow A. Measuring embeddedness: Hierarchical scale-dependent information exchange efficiency of the human brain connectome. *Human Brain Mapping*, 2015. 36(9):3653-3665. Impact Factor: 5.814. **Coauthor**
104. Silverstein SM, Elliott CM, **Feusner JD**, Keane BP, Mikkilineni D, Hansen N, Hartmann A, Wilhelm S. Comparison of Visual Perceptual Organization in Schizophrenia and Body Dysmorphic Disorder. *Psychiatry Research*, 2015. 229(1-2):426-33. Impact Factor: 2.747. **Coauthor**
105. Li W, Lai TM, Loo S, Strober M, Mohammad-Rezazadeh I, Khalsa S, **Feusner JD**. Aberrant Early Visual Neural Activity in Body Dysmorphic Disorder and Anorexia Nervosa. *Frontiers in Human Neuroscience*, 2015. June 2;9:301. <https://doi.org/10.3389/fnhum.2015.00301> *Trainee publication: Wei Li was my neuroscience PhD graduate student.* Impact Factor: 4.133. **Senior Responsible Author**
106. **Feusner JD**, Moody TD, Lai TM, Sheen C, Khalsa S, Brown JA, Levitt JG, Alger JR, O'Neill J. Brain connectivity and prediction of relapse after cognitive-behavioral therapy in obsessive-compulsive disorder. *Frontiers in Psychiatry*, 2015. 6:74. Impact Factor: 4.537. **Principal author**
107. Madsen S, Zai A, Pirnia T, Arienzo D, Zhan L, Moody T, Thompson P, **Feusner JD**. Cortical thickness and brain volumetric analysis in body dysmorphic disorder. *Psychiatry Research: Neuroimaging*, 2015. 232:115-22. *Trainee publication: Sarah Madsen was my neuroscience PhD graduate student.* Impact Factor: 3.350. **Senior Responsible Author**
108. Li W, Lai TM, Bohon C, Loo S, McCurdy D, Strober M, Bookheimer S, **Feusner JD**. Anorexia Nervosa and Body Dysmorphic Disorder are Associated with Abnormalities in Processing Visual Information. *Psychological Medicine*, 2015. Feb 5:1-12. <https://doi.org/10.1017/s0033291715000045> *Trainee publication: Wei Li was my neuroscience PhD graduate student.* Impact Factor: 5.466. **Senior Responsible Author**
109. Khalsa S, Craske M, Li W, Strober M, **Feusner JD**. Altered interoceptive awareness in anorexia nervosa: effects of meal anticipation, consumption and bodily arousal. *International Journal of Eating Disorders*, 2015. 48(7):889-897. Impact Factor: 4.762. **Senior Responsible Author**
110. Kerwin L, Hovav S, Hellemann G, **Feusner JD**. Impairment in local and global processing and set-shifting in body dysmorphic disorder. *Journal of Psychiatric Research*, 2014. 57:41-50. *Trainee publication: Lauren Kerwin was my psychology PhD student.* Impact Factor: 4.692. **Senior Responsible Author**
111. GadElkarim JJ, Ajilore O, Schonfeld D, Zhan L, Thompson P, **Feusner JD**, Kumar A, Altshuler L, Leow AD. Investigating brain community structure abnormalities in bipolar disorder using PLACE (Path Length Associated Community Estimation). *Human Brain Mapping*, 2014. 35(5):2253-2264. Impact Factor: 6.052. **Coauthor**
112. Ajilore O, Zhan L, GadElkarim JJ, Zhang A, **Feusner J**, Yang S, Thompson PM, Kumar A, Leow A. Constructing the resting state structural connectome. *Frontiers in Neuroinformatics*, 2013. 7(30):1-8. Impact Factor: 4.000. **Coauthor**
113. Madsen S, Bohon C, **Feusner JD**. Visual processing in anorexia nervosa and body dysmorphic disorder: similarities, differences, and future research directions. *Journal of Psychiatric Research*, 2013. 47(10):1483-1491. <https://doi.org/10.1016/j.jpsychires.2013.06.003> *Trainee publication: Sarah Madsen was my neuroscience PhD graduate student.* Impact Factor: 4.873. **Senior Responsible Author**

114. Li W, Arienzo D, **Feusner JD**. Body Dysmorphic Disorder: Neurobiological Features and an Updated Model. *Zeitschrift fur klinische Psychologie und Psychotherapie*, 2013. 42(3), 184–191. <https://doi.org/10.1026/1616-3443/a000213>. *Trainee publication: Wei Li was my neuroscience PhD graduate student*. Impact Factor: 0.625 **Senior Responsible Author**
115. Arienzo D, Leow A, Brown J, Zhan L, GadElkarim JJ, Hovav S, **Feusner JD**. Abnormal brain network organization in body dysmorphic disorder. *Neuropsychopharmacology*, 2013. 38(6):1130-1139. Impact Factor: 8.261. **Senior Responsible Author**
116. O'Neill J, Gorbis E, **Feusner JD**, Yip JC, Chang S, Maidment KM, Levitt JG, Salamon N, Ringman JM, Saxena S. Effects of intensive cognitive-behavioral therapy on cingulate neurochemistry in obsessive-compulsive disorder. *Journal of Psychiatric Research*, 2013. 47(4):494-504. Impact Factor: 4.873. **Coauthor**
117. **Feusner JD**, Arienzo D, Li W, Zhan L, GadElkarim J, Thompson PM, Leow AD. White matter microstructure in body dysmorphic disorder and its clinical correlates. *Psychiatry Research: Neuroimaging*, 2013. 211(2):132-140. Impact Factor: 4.270. **Principal author**
118. Bohon C, Hembacher E, Moller H, Moody TD, **Feusner JD**. Nonlinear relationships between anxiety and visual processing of own and others' faces in body dysmorphic disorder. *Psychiatry Research: Neuroimaging*, 2013. 204(2-3):132-139. Impact Factor: 4.270. **Senior Responsible Author**
119. Leow A, Ajilore O, Zhan L, Arienzo D, GadElkarim JJ, Zhang AF, Moody T, Van Horn J, **Feusner JD**, Kumar A, Thompson PM, Altshuler L. Impaired inter-hemispheric integration in bipolar disorder revealed with brain network analyses. *Biological Psychiatry*, 2013. 73(2):183-193. Impact Factor: 10.633. **Coauthor**
120. GadElkarim J, Schonfeld D, Ajilore O, Zhan L, **Feusner JD**, Thompson PM, Kumar A, Leow A. A Framework for quantifying node-level community structure group differences in brain connectivity networks. *Medical Image Computing and Computer Assisted Intervention*, 2012. 15(PT2):196-203. Impact Factor: N/A. **Coauthor**
121. Leow A, Zhan L, Arienzo D, GadElkarim JJ, Zhang AF, Ajilore O, Kumar A, Thompson PM, **Feusner JD**. Hierarchical structural mapping for globally optimized estimation of functional networks. *Medical Image Computing and Computer Assisted Intervention*, 2012. 15(PT2): 228-236. Impact Factor: N/A. **Senior Responsible Author**
122. **Feusner JD**, Madsen S, Bohon C, Hembacher E, Moody T, Bookheimer S, Bystritsky A. Effects of cranial electrotherapy stimulation on resting state brain activity. *Brain and Behavior*, 2012. 2(3): 211-220. Impact Factor: 0.800. **Principal author**
123. Leow A, Zhan L, Ajilore O, GadElkarim J, Zhang A, Arienzo D, Moody T, **Feusner JD**, Kumar A, Thompson P, Altshuler L. Measuring Inter-hemispheric Integration in Bipolar Affective Disorder Using Brain Network Analyses and HARDI. *Proceedings- IEEE International Symposium on Biomedical Imaging*. 2012:5-8. doi: 10.1109/ISBI.2012.6235470., 2012: 5-8. Impact Factor: 0.298. **Coauthor**
124. Bystritsky A, Neirenberg A, **Feusner JD**, Rabinovich M. Computational Non-Linear Dynamical Psychiatry: A New Methodological Paradigm for Diagnosis and Course of Illness. *Journal of Psychiatric Research*, 2012. 46(4):428-35. Impact Factor: 4.900. **Coauthor**
125. **Feusner JD**, Hembacher E, Moller H, Moody TD. Abnormalities of object visual processing in body dysmorphic disorder. *Psychological Medicine*, 2011. April 18:1-13. Impact Factor: 6.338. **Principal author**
126. **Feusner JD**, Neziroglu F, Wilhelm S, Mancusi L, Saxena S. What Causes BDD: Research Findings and a Proposed Model. *Psychiatric Annals*, 2010. 40(7):349-55. Impact Factor: 0.636. **Principal author**
127. Phillips K, **Feusner JD**. Assessment and Differential Diagnosis of BDD. *Psychiatric Annals*, 2010. 40(7):317-24. Impact Factor: 0.636. **Senior Responsible Author**
128. Phillips K, Wilhelm S, Koran L, Didie E, Fallon B, **Feusner JD**, Stein D. Body Dysmorphic Disorder: Some Key Issues for DSM-V. *Depression and Anxiety*, 2010. 27(6):573-91. Impact Factor: 3.009. **Coauthor**
129. **Feusner JD**, Moller H, Altstein L, Sugar C, Bookheimer S, Yoon, J, Hembacher E. Inverted Face Processing in Body Dysmorphic Disorder. *Journal of Psychiatric Research*, 2010. 44:1088-1094. Impact Factor: 4.584. **Principal author**
130. **Feusner JD**, Phillips K, Stein D. Olfactory Reference Syndrome: Issues for DSM-V. *Depression and Anxiety*, 2010. 27(6):592-9. Impact Factor: 3.009. **Principal author**
131. **Feusner JD**, Moody T, Hembacher E, Townsend J, McKinley M, Moller H, Bookheimer S. Abnormalities of visual processing and fronto-striatal systems in body dysmorphic disorder. *Archives of General Psychiatry*, 2010. 67(2):197-205. Impact Factor: 12.157. **Principal author**
132. **Feusner JD**, Hembacher E, Phillips K. The mouse who couldn't stop washing: pathologic grooming in animals and humans. *CNS Spectrums*. 2009. 14(9):503-513. Impact Factor: 2.052. **Principal author**
133. **Feusner JD**, Bystritsky A, Helleman G, Bookheimer S. Impaired identity recognition of faces with emotional expressions in body dysmorphic disorder. *Psychiatry Research*. 2010. 179(3):318-23. Impact Factor: 2.848. **Principal author**

134. **Feusner JD**, Townsend J, Bystritsky A, McKinley M, Moller H, Bookheimer S. Regional brain volumes and symptom severity in body dysmorphic disorder. *Psychiatry Research: Neuroimaging*. 2009. 172(2):161-7. Impact Factor: 4.352. **Principal author**
135. **Feusner JD**, Kerwin L, Saxena S, Bystritsky A. Differential efficacy of memantine for obsessive-compulsive disorder vs. generalized anxiety disorder: an open-label trial. *Psychopharmacology Bulletin*. 2009. 42(1):81-93. Impact Factor: 1.947. **Principal author**
136. Bystritsky A, Kerwin L, **Feusner JD**. A Preliminary Study of fMRI-Guided rTMS in the Treatment of Generalized Anxiety Disorder: 6-Month Follow-up. *Journal of Clinical Psychiatry*. 2009. 70(3):431-2. Impact Factor: 5.173. **Coauthor**
137. Phillips KA, Didie ER, **Feusner JD**, Wilhelm S. Body dysmorphic disorder: treating an underrecognized disorder. *American Journal of Psychiatry*. 2008. 165(9):1111-1118. Impact Factor: 11.139. **Coauthor**
138. Bystritsky A, Kaplan J, **Feusner J**, Wadekar M, Kerwin L, Burock M, Wu A, Iacoboni M. A Preliminary Study of fMRI-Guided rTMS in the Treatment of Generalized Anxiety Disorder. *Journal of Clinical Psychiatry*. 2008; 69(7):1092-1098. Impact Factor: 5.514. **Coauthor**
139. **Feusner JD**, Saxena S, Yaryura-Tobias J. The pathophysiology of body dysmorphic disorder. *Body Image*. 2008; 5(1):3-12. Impact Factor: 1.892. **Principal author**
140. Bystritsky A, Kerwin L, **Feusner JD**. A pilot study of cranial electrotherapy stimulation for generalized anxiety disorder. *Journal of Clinical Psychiatry*. 2008; 69(3):412-17. Impact Factor: 5.514. **Coauthor**
141. Bystritsky A, Kerwin L, **Feusner JD**, Vapnik T. A pilot controlled trial of bupropion XL vs. escitalopram in generalized anxiety disorder (GAD). *Psychopharmacology Bulletin*. 2008; 41(1):46-51. Impact Factor: 1.537. **Coauthor**
142. Bystritsky A, Kerwin L, **Feusner JD**. A pilot study of Rhodiola rosea (Rhodax®) for generalized anxiety disorder (GAD). *Journal of Alternative and Complementary Medicine*. 2008 March; 14(2): 175-80. Impact Factor: 2.102. **Coauthor**
143. **Feusner JD**, Townsend J, Bystritsky A, Bookheimer S. Visual Information Processing of Faces in Body Dysmorphic Disorder. *Archives of General Psychiatry*. 2007;64(12):1417-1425. Impact Factor: 17.504. **Principal author**
144. **Feusner JD**. Book Review of Sabine Wilhelm's Feeling Good About the Way You Look: A Program For Overcoming Body Image Problems. *Cognitive and Behavioral Practice*. 2007. 14(2):238-241. Impact Factor: 0.918. **Principal author**
145. Saxena S, **Feusner JD**. Toward a neurobiology of body dysmorphic disorder. *Primary Psychiatry*. 2006. 13(7):41-48. Impact Factor: 0.369. **Coauthor**
146. **Feusner JD**, Cameron M, Bystritsky A. Pharmacotherapy and Psychotherapy for panic disorder. *Primary Psychiatry*. 2005. 12(11):49-55. Impact Factor: 0.186. **Principal author**
147. **Feusner JD**, Winograd A, Saxena S. Beyond the mirror: treating body dysmorphic disorder. *Current Psychiatry*. 2005. Oct;4(10):69-83. Impact Factor: not available. **Principal author**
148. **Feusner JD**, Bystritsky A. Managing Treatment-Resistant OCD. *Psychiatric Times*. 2005 July;22(8):18-22. Impact Factor: not available. **Principal author**
149. **Feusner JD**, Saxena S. Compulsive Hoarding. Unclutter lives and homes by breaking anxiety's grip. *Current Psychiatry*. 2005. Mar; 4(3):12-26. Impact Factor: not available. **Principal author**
150. Yerevanian B, **Feusner JD**, Koek R, Hwang S, Mintz J. The dexamethasone suppression test as a predictor of suicidal behavior in unipolar depression. *Journal of Affective Disorders*. 2004 Dec;83(2-3):103-108. Impact Factor: 3.231. **Coauthor**
151. Yerevanian BI, Koek RJ, **Feusner JD**, Hwang S, Mintz J. Antidepressants and suicidal behaviour in unipolar depression. *Acta Psychiatrica Scandinavica*. 2004 Dec;110(6):452-458. Impact Factor: 3.130. **Coauthor**
152. **Feusner JD**, Ritchie T, Lawford B, Young RM, Noble E. GABAA receptor $\beta 3$ subunit gene and psychiatric morbidity in a posttraumatic stress disorder population. *Psychiatry Research*. 2001; 104:109-117. Impact Factor: 1.928. **Principal author**
153. Avet-Loiseau H, Andree-Ashley LE, Moore II D, Mellerin MP, **Feusner J**, Bataille R, Pallavicini MG. Molecular Cytogenetic Abnormalities in Multiple Myeloma and Plasma Cell Leukemia Measured Using Comparative Genomic Hybridization. *Genes Chromosomes & Cancer*. 1997; 19:124-133. Impact Factor: N/A. **Coauthor**
154. **Feusner J**. The Role of Ascorbic Acid in the Prevention of Cancer. *Nutrition Bytes*; 1996; 2(2):Article 2. <https://escholarship.org/uc/item/2k4979gs>. Impact Factor: N/A. **Principal author**

Case Reports

1. Wirshing DA, Boyd JA, Pierre JM, Saunders CS, Wirshing WC, Aziziam K, Patel KR, Ashcraft JC, Darmandjian H, **Feusner J.** (2002). Delusions associated with quetiapine-related weight redistribution. *Journal of Clinical Psychiatry* 63:247-248. Impact factor: 5.033. **Coauthor**

Book Chapters

1. **Feusner JD**, Cazzato V. Body Image (2025). In Wierenga CE & Steinglass JE (Eds). *The Handbook of the Neurobiology of Eating Disorders*. New York: Oxford University Press USA
2. Farrell, N. R., Nuñez, M. C., McGrath, P. B., **Feusner, J. D.**, & MacDonald, C. W. (2024). Internet-based cognitive behavioral therapy. In E. A. Storch & A. Guzik (Eds.), *Childhood obsessive-compulsive and related disorders: A guide for clinicians*. New York: Routledge Publishing Company.
3. **Feusner JD, Danyale McCurdy-McKinnon.** "Body Dysmorphic Disorder: Neurobiology and Genetics." In: *Obsessive-compulsive Disorder: Phenomenology, Pathophysiology, and Treatment*, Pittenger C (Ed.). 2017. Oxford University Press, NY. **Principal Author**
4. **Danyale McCurdy-McKinnon, Feusner JD** "Body Dysmorphic Disorder and Eating Disorders." In: *Clinical Handbook of Atypical and Complex Eating Disorders*, Anderson LK, Murray SB, and Kaye WH (Eds.). 2017. Oxford University Press, NY. **Senior Responsible Author**
5. **Danyale McCurdy-McKinnon, Feusner JD.** "Neurobiology of Body Dysmorphic Disorder: Heritability/Genetics, Brain Circuitry, and Visual Processing." In: *Body Dysmorphic Disorder: Advances in Research and Clinical Practice*, Phillips K (Ed.). 2017. Oxford University Press, NY. **Senior Responsible Author**

Letters to Editor

1. **Feusner JD**, Deshpande R, Strober M. Response to: Another perspective on how visual neuroscience can inform the treatment of anorexia nervosa. *International Journal of Eating Disorders*, 2018. Aug;51(8):1029-1030. Impact Factor: 3.773. **Principal author**
2. Yerevanian BI, Koek RJ, **Feusner JD.** Pharmacotherapy and risk of suicidal behaviors among patients with bipolar disorder. *JAMA*. 2004 Feb 25;291(8):939. Impact Factor: 15.227. **Coauthor**
3. Bulik CM, Barnhart WR, Feusner JD, Flatt RE, Munn-Chernoff M, Ortiz S, Pisetsky E, Presskreischer RM, Thornton RM, Yilmaz Z. Elevating the field of eating disorders through scholarship and thoughtfulness: Honoring the legacy of Dr. Michael Strober. *International Journal of Eating Disorders*. In press. Impact factor: 4.7. **Coauthor**

In Preparation

1. Wong WW, Peel H, Cabeen R, Diaz-Fong JP, **Feusner JD.** White Matter Microstructure of the Vertical Occipital Fasciculus in Body Dysmorphic Disorder
2. Farrell NR, MacDonald CW, Nuñez M, Rhode A, Lume N, McGrath PB, Baskova M, Wilson E, Abramowitz JS, **Feusner JD.** A Psychometric Examination of the Dimensional Obsessive Compulsive Scale in a Treatment-Seeking Youth Sample

Online Resources

1. **Feusner JD**. A Problem of Perception? What Research Tells Us About BDD. <https://bdd.iocdf.org/expert-opinions/problem-of-perception/>
2. Lai TM, Li W, **Feusner JD**. The Neurobiology of Body Dysmorphic Disorder. <https://bdd.iocdf.org/professionals/neurobiology-of-bdd/> *Trainee publication: Wei Li was my neuroscience PhD graduate student.*
3. **Feusner JD**, Phillips KA. Medication Treatment for BDD: FAQ. <https://bdd.iocdf.org/expert-opinions/medication-faq/>
4. **Feusner JD**. Perinatal OCD: Why Am I Constantly Worried About Hurting My Baby? Oct. 24, 2020. <https://www.treatmyocd.com/blog/perinatal-ocd-intrusive-thoughts-of-harming-my-child/>
5. Melancon SN. **Feusner JD**. OCD Medications: An Introduction. Oct. 26, 2020. <https://www.treatmyocd.com/blog/ocd-medications-an-introduction/> *Trainee publication: Sir Norman Melancon was my psychiatry residency trainee.*

3. NON-PEER-REVIEWED PUBLICATIONS

Journal Articles

1. Wong W, Deshpande R, Diaz J, Rotstein N, **Feusner JD**. Effects of visual attention modulation on dynamic effective connectivity and visual fixation during own-face viewing in body dysmorphic disorder. medRxiv, 2021. doi: <https://doi.org/10.1101/2021.02.15.21249769>. **Senior Responsible Author**
2. **Feusner JD**, McGrath PB, Faneuff T, Lonsway S, Mohideen R, Trusky L, Smith SM. Initial Clinical Outcomes from NOCD Digital Behavioral Health Treatment of Obsessive-Compulsive Disorder Using Exposure and Response Prevention. medRxiv, 2021 <https://doi.org/10.1101/2021.01.18.20173633>. **Principal Author**
3. **Feusner JD**, Smith S, Mohideen R, Patanam I, Vaitla A, Lam C, Massi M, Leow A. Semantic Relationships of Obsessions: Clustering and Frequencies of Obsessional Symptoms from a Large International Obsessive-Compulsive Disorder Mobile Application Dataset. <https://preprints.jmir.org/preprint/25482> **Principal Author**
4. Ralph-Nearman C, Arevian AC, Karem A, Llano-Rios TF, Sinik M, Moseman S, **Feusner JD**, Khalsa SS. Test-retest reliability of a 2-dimensional and 3-dimensional visual assessment of body image disturbance in anorexia nervosa. <https://www.medrxiv.org/content/10.1101/2023.06.14.23291397v2> **Coauthor**
5. Ng, J, Yu, JC, **Feusner, JD**, Hawco, C. (2023). Stable, efficient, and typical dynamic functional connectivity patterns relate to higher general intelligence. <https://www.biorxiv.org/content/10.1101/2023.07.20.549806v1>. *Trainee publication: Justin Ng is a PhD student whom I co-supervise.* **Coauthor**
6. Effectiveness of Video Teletherapy in Treating Child and Adolescent Obsessive-Compulsive Disorder with Exposure and Response Prevention: a Retrospective Longitudinal Observational Study. **Feusner JD**, Farrell NR, Nuñez MC, Lume N, MacDonald CW, McGrath PB, Trusky L, Smith S, Rhode A. medRxiv 2024.07.04.24308232; doi: <https://doi.org/10.1101/2024.07.04.24308232>. **Principal Author**
7. Peel HJ, Reggente N, Strober M, **Feusner JD**. Multivariate Neural Patterns of Reward and Anxiety in Adolescents with Anorexia Nervosa. bioRxiv. 2024 Jul 26;. doi: 10.1101/2024.07.23.604826. PubMed PMID: 39091848; PubMed Central PMCID: PMC11291162. **Senior Responsible Author**
8. Wong WW, Peel H, Cabeen R, Diaz-Fong JP, **Feusner JD**. Visual system structural and functional connections during face viewing in body dysmorphic disorder. bioRxiv. 2024 Jul 16;. doi: 10.1101/2024.07.12.603273. PubMed PMID: 39071433; PubMed Central PMCID: PMC11275846. **Senior Responsible Author**
9. **Feusner JD**, Liang DR, Groe K, Diaz-Fong JP, Master R, Karsan S, Kumar R, Penn M, Cazzato V. Assessing the feasibility of online body size estimation using a digital avatar tool and video capture: a technical report. https://osf.io/8z6sm?view_only=0950603af3ff4ce68485753493d552a7 **Principal Author**
10. Diaz-Fong JP, Lewis M, Qian J, Wong WW, Leuchter AF, Tadayonnejad R, Voineskos D, Konstantinou G, Lam E, Blumberger DM, **Feusner JD**. Exogenous modulation of visual perception and connectivity in body dysmorphic

disorder (EMPAC-BDD): a study protocol. *Trainee publication: Joel Diaz-Fong is a PhD student whom I supervise.*
Senior Responsible Author

11. **Feusner JD**, Beatty CC, Murphy C, McGrath PB, Farrell NR, Nuñez M, Lume N, Mohideen R, Trusky L, Smith SM, Rhode A. Virtual Therapy Habit Reversal Training for Body-Focused Repetitive Behaviors: Clinical Outcomes from a Large Real-World Sample of Youth and Adults. medRxiv 2025.03.10.25323675; doi: <https://doi.org/10.1101/2025.03.10.25323675>. *Trainee publication: Christopher Murphy and Clare Beatty were students whom I supervised.* **Senior Responsible Author**
12. Peel HJ, Diaz-Fong JP, Karsan S, Kumar R, Hellemann GS, **Feusner JD**. Functional Brain Mapping of Body Size Estimation Using a 3D Avatar. bioRxiv 2025.07.24.666647; doi: <https://doi.org/10.1101/2025.07.24.666647>. *Trainee publication: Hayden Peel is a postdoctoral scholar and Joel Diaz-Fong is a PhD student whom I supervise.* **Senior Responsible Author**
13. Leonardo Cardoso Saraiva, João Sato, Isaac Sebenius et al. Regional, functional and transcriptomic decoding of multidimensional brain structure alterations in obsessive-compulsive disorder, 26 June 2025, PREPRINT (Version 1) available at Research Square [<https://doi.org/10.21203/rs.3.rs-6900305/v1>]. **Coauthor**

4. SUBMITTED PUBLICATIONS

Journal Articles

1. Ralph-Nearman C, Arevian AC, Karem A, Llano-Rios T, Sinik M, Moseman S, **Feusner JD**, Khalsa SS. Test-retest reliability of a 2-dimensional and 3-dimensional visual assessment of body image disturbance in anorexia nervosa. **Coauthor**
2. Majid DS, Reggente N, Wu M, Savic I, **Feusner JD**. Variations in extrastriate body area representational patterns in gender dysphoria. **Senior Responsible Author**
3. **Feusner JD***, Khorashad B*, Holmberg M, Wang Y, Savic I. Gender incongruence and autistic traits: cerebral and behavioural underpinnings. ***Co-Principal Author**
4. Liu Q, Gao F, Wang X, Peel H, Trambaiolli LR, Lu J, Tan C, Li C, Fan J, Zhu X, **Feusner JD**. Habenula connectivity related to loss and avoidance in obsessive-compulsive disorder
5. Peel HJ, Reggente N, Strober M, **Feusner JD**. Multivariate Neural Patterns of Reward and Anxiety in Adolescents with Anorexia Nervosa.
6. **Feusner JD**, Beatty CC, Murphy C, McGrath PB, Farrell NR, Nuñez M, Lume N, Mohideen R, Trusky L, Smith SM, Rhode A. Virtual Therapy Habit Reversal Training for Body-Focused Repetitive Behaviors: Clinical Outcomes from a Large Real-World Sample of Youth and Adults.
7. Peel HJ, Naraindas AM, Guo J, Cazzato V, **Feusner JD**. Body size estimation in the brain: A systematic review and narrative synthesis.
8. Peel HJ, Diaz-Fong JP, Karsan S, Kumar R, Hellemann G, **Feusner JD**. Functional Brain Mapping of Body Size Estimation Using a 3D Avatar
9. Grennan G, Fang A, Stocco A, Bukhari Q, Deshpande R, Tadayonnejad R, **Feusner JD**. Effective connectivity in cortical and subcortical visual threat networks during fearful face processing in body dysmorphic disorder
10. Van Ameringen M, et al. Canadian Network for Mood and Anxiety Treatments (CANMAT) and International College of Obsessive-Compulsive Spectrum Disorders (ICOCS) 2025 International Guidelines for the Management of Patients with Obsessive Compulsive Disorder
11. Zhang K, Trambaiolli L, Zhao Z, Taschereau-Dumouchel V, **Feusner JD**. Neurofeedback Interventions for Obsessive-Compulsive and Related Disorders: Current Evidence and Future Directions
12. Ledwos N, Baer J (shared first authorship), Husain IM, Blumberger D, Patterson R, Hollingdrake E, Cheung D, Hawco C, Zrenner C, Zrenner B, Rossell S, **Feusner JD**, Castle DJ, Zai G. Study Protocol for psilocybin-assisted psychotherapy as a treatment for obsessive compulsive disorder: An open-label pilot study

F. Intellectual Property

2. COPYRIGHTS

- 2019 **Somatomap 3D**. Copyright report, filed with UCLA Technology Development group, October 28, 2019. California, USA. Jamie Feusner, Rajay Kumar, Diane Villaroman
Software created with Unity and Maya that produces a 3D avatar that can be modified in the size and

shape of 23 different body parts. We further created a WebGL plugin so that it can run on a web browser.

2019 **Somatomap 2D.** Copyright report, filed with UCLA Technology Development group, October 28, 2019. California, USA. Jamie Feusner, Rajay Kumar, Diane Villaroman

Software created to record on 2D manikins where individuals have concerns about their appearance or have bodily sensations. We further created a WebGL plugin so that it can run on a web browser.

6. OTHER

2019 **Somatomap 3D.** Invention report, filed with UCLA Technology Development group, October 28, 2019. California, USA. Jamie Feusner (lead inventor), Christina Ralph-Nearman, Armen Arevian, Sahib Khalsa, Nanthia Suthana

Distorted perception of one's body is a core feature of several psychiatric disorders including anorexia nervosa and body dysmorphic disorder and is operative to varying degrees in non-clinical populations. Differences in perception and/or experiences of one's body may also affect those who are transgender with gender dysphoria. Yet, body perception is challenging to assess given its subjective nature. Currently available methods have several limitations including restricted ability to assess perceptions of specific body areas, exclusive reliance on subjective report, and are without means to quantify the degree of distortion per body part. To address these limitations, we created Somatomap 3D, a mobile tool that enables individuals to visually represent their perception of body-part sizes and shapes. The tool consists of 3D male and female avatars on which participants select individual body parts and use sliders to manipulate their size and shape. To identify areas of body concern in 3D, participants' subjective estimates from the 3D avatar can be compared to corresponding measurements of their actual body parts. Discrepancy scores can be calculated based on the difference between the perceived and actual body parts, and statistically compared between groups.

2019 **Somatomap 2D.** Invention report, filed with UCLA Technology Development group, October 28, 2019. California, USA. Jamie Feusner (lead inventor), Christina Ralph-Nearman, Sahib Khalsa, Armen Arevian, Nanthia Suthana

Distorted perception of one's appearance is a core feature of several psychiatric disorders including anorexia nervosa and body dysmorphic disorder, and is operative to varying degrees in non-clinical populations. Differences in perception and/or experiences of one's body may also affect those who are transgender with gender dysphoria. Yet, body image perception is challenging to assess given its subjective nature and variety of manifestations. Currently available methods to assess body image concerns have limitations including restricted ability to assess concerns about specific body areas and insufficient assessment of related cognitions, emotions, behaviors, and insight. To address these limitations, we created Somatomap 2D, a mobile tool that enables individuals to visually represent their perception of areas of body concerns and related cognitions, emotions, behaviors, and insight. The tool consists of a manikin figure on which participants outline areas of body concern, and complete subsequent questions that index the nature, intensity and emotional valence of the concerns, dynamic experiences of the concerns, behaviors performed in response to the concerns, and their beliefs about others' views of their concerns. Each concern is recorded separately, thereby allowing quantification of number of concerns. From the manikin "body maps" of concerns, pixel-wise statistical comparisons can be performed to determine significant differences between groups in proportion of individuals with concerns about specific body areas.

G. Presentations and Special Lectures

1. INTERNATIONAL

Invited Lectures and Presentations

Sept 2025 **Invited plenary presentation. 2025** Eating Disorders Research Society Conference. Symposium:

Machine Learning for Treatment Selection in Eating disorders: from Brain to Behavior. "Machine learning to predict response to cognitive-behavioral therapy for obsessive-compulsive disorder from resting state neuroimaging." Newport Beach, CA, USA

- May 2025 **Invited plenary presentation.** International Conference on Eating Disorders. Biology Plenary. "Noninvasive Neuromodulation for Eating Disorders." San Antonio, TX, USA
- March 2025 **Invited speaker.** University of Florida Center for OCD, Anxiety and Related Disorders Seminar. "Perception of Appearance in Body Dysmorphic Disorder: New discoveries, Clinical Relevance, and Future Directions." Gainesville, Florida, USA (presented virtually)
- June 2024 **Invited speaker.** European College of Neuropsychopharmacology - Obsessive Compulsive and Related Disorders Network - International College of Obsessive Compulsive Spectrum Disorders - Training Masterclass. Obsessive Compulsive Spectrum Disorders: from translational models to clinical management. "CBT for OCD: access to treatment and outcome prediction with neuroimaging." Taormina, Italy (presented virtually)
- June 2024 **Invited co-chair.** European College of Neuropsychopharmacology - Obsessive Compulsive and Related Disorders Network - International College of Obsessive Compulsive Spectrum Disorders - Training Masterclass. Obsessive Compulsive Spectrum Disorders: from translational models to clinical management. "Duration of untreated illness, prevention and early intervention, gender issues." Taormina, Italy (presented virtually)
- Nov 2023 **Invited speaker.** Panel Discussion Deep Dive: Virtual-First Care in Behavioural Health. Virtual First Healthcare East Summit, 2023, Boston, Massachusetts, USA
- Nov 2023 **Keynote speaker.** Visual Processing and Distorted Perception of Appearance in BDD. Body Dysmorphic Disorder Foundation New Horizons 10th Anniversary Conference, 2023, London, UK
- Oct 2023 **Invited speaker.** Guidelines for the Psychotherapeutic Treatment of Obsessive Compulsive Disorder from the Canadian Network for Mood and Anxiety Treatments (CANMAT) and International College of Obsessive Compulsive Spectrum Disorders (ICOCS). ICOCS Annual Meeting, 2023, Barcelona, Spain
- Oct 2023 **Invited speaker.** Talkiatry ABPN Article Based Pathway Journal Club. Harmonizing the neurobiology and treatment of obsessive-compulsive disorder (Virtual) CME-accredited
- May 2023 **Invited speaker.** Using peer support, technology, and data to improve treatment adherence for those with obsessive-compulsive disorder. NAMIcon 2023 conference, Minneapolis, MN, USA
- May 2023 **Invited speaker.** Predicting longitudinal clinical outcomes in adolescents with anorexia nervosa from functional connectivity data using machine learning. Eating Disorders Clinical and Research Program, Massachusetts General Hospital and Research Institute, Boston, MA, USA
- Apr 2023 **Invited Grand Rounds Speaker.** Body Dysmorphic Disorder: Common, Treatable, but Often Missed. Grand Rounds lecture, department of Psychiatry, Harbor/University of California Los Angeles, Los Angeles, CA, USA (virtual)
- Oct 2022 **Invited speaker.** Panel Discussion: What is the Future of Virtual-First Care / How High is the Ceiling for Virtual First Care? Virtual-first Care Summit, Boston, MA, USA
- Dec 2021 **Invited Grand Rounds Speaker.** Body Dysmorphic Disorder and Perceptual Distortions: the Road to Remediation. Grand Rounds lecture, department of Psychiatry, the University of Illinois at Chicago, Chicago, IL, USA (virtual)
- Dec 2020 **Invited speaker.** Perceptual Distortions in Body Dysmorphic Disorder: The Road to Remediation. Faculté des Sciences et de Médecine de l'Université de Fribourg, Fribourg, Switzerland (virtual)

Jan 2019	Invited speaker. Visual perception of self and others across gender identities, sex, and disorders of body image. School of Psychology Colloquium, The University of Auckland, Auckland, New Zealand
June 2017	Invited speaker. Common and distinct phenotypes of visual perception and brain connectivity across disorders of body image. Department of Psychiatry, University of Oxford, Oxford, UK
Oct 2016	Invited speaker. Anorexia Nervosa and Body Dysmorphic Disorder: Common and Distinct Abnormalities of Visual Perception and Brain Connectivity. University of Nottingham School of Psychology. Nottingham, UK
Oct 2016	Invited speaker. Body Dysmorphic Disorder: Clinical Features, Neurobiology, and Treatment Psychiatric Department, Southern Oslo DPS, Oslo University Hospital. Oslo, Norway
Dec 2014	Invited Grand Rounds Speaker. Intensive Treatment for Obsessive-Compulsive Disorder: Clinical and Neurobiological Perspectives. Grand Rounds lecture, Department for Psychiatry and Psychotherapy University Hospital Carl Gustav Carus. Dresden, Germany
Dec 2014	Invited speaker. Neurobiology of Body Dysmorphic Disorder Body Dysmorphic Disorder Outpatient Unit, Opening Ceremony. Arbeitseinheit Klinische Psychologie und Psychotherapie. University of Münster Münster, Germany
Dec 2014	Invited speaker. Visual and emotional processing in anorexia nervosa and body dysmorphic disorder. Clinic for Child and Adolescent Psychiatry and Psychotherapy. University Hospital Carl Gustav Carus. Dresden, Germany
Nov 2014	Invited speaker. Neurobiology of Body Dysmorphic Disorder Department of Clinical Neuroscience, Karolinska Hospital. Stockholm, Sweden
Nov 2014	Invited speaker. Visual processing in anorexia nervosa and body dysmorphic disorder Department of Women's and Children's Health and Neurology Clinic. Karolinska Hospital. Stockholm, Sweden
Mar 2011	Invited Speaker. Depression in Adolescents Lecture to pediatricians at Children's Hospital #1. Ho Chi Minh City, Vietnam
Mar 2011	Invited Speaker. Anxiety in Adolescents Lecture to pediatricians at Children's Hospital #1. Ho Chi Minh City, Vietnam
Mar 2011	Invited Speaker. Detection and Assessment of Psychiatric Disorders In Primary Care Lecture to pediatricians at Children's Hospital #1. Ho Chi Minh City, Vietnam
May 2010	Invited Speaker. Abnormalities of visual processing and fronto-striatal systems in body dysmorphic disorder. European Association of Plastic Surgeons 21st Annual Meeting, Manchester, UK
May 2010	Invited Speaker. Visual processing abnormalities in body dysmorphic disorder. Invited presentation at the Maudsley Hospital, Institute of Psychiatry, King's College London, UK

Media Appearances

2015	Interviewed about research on body dysmorphic disorder for Nature ("Monsters in the Mirror")
2010-2011	Interviewed about research on body dysmorphic disorder. Corriere Della Sera Feb. 1, 2010 (Italy), Brazilian newspaper Correio Braziliense, Talk Radio 702 South Africa, Toronto Telegraph,
2007-2008	Interviewed about research on body dysmorphic disorder. BBC2 ("Am I Normal" Documentary on Body Image. Aired April 29, 2008), other international media outlets (Australia, New Zealand, South Africa, Canada, UK, India, and others).

Other Presentations

Sept 2025	Speaker , 2025 Eating Disorder Research Society Conference, Top Abstracts Session. "Functional Brain Mapping of Body Size Estimation Using 3D Avatars and Machine Learning: Advancing Neurobiological Models of Body Image Disturbance." Newport Beach, CA, USA
July 2025	Panelist , Q&A About Medications for OCD and Related Disorders with Some of the U.S.'s Leading Experts. International OCD Foundation Annual Conference, Chicago, IL, USA
July 2025	Speaker , Visual processing in body dysmorphic disorder: key findings, future directions, and clinical impact (CE eligible session). International OCD Foundation Annual Conference, Chicago, IL, USA
July 2025	Speaker , "Unlocking Response: Advanced Psychopharmacology for Treatment-Refractory OCD." (CE eligible session). International OCD Foundation Annual Conference, Chicago, IL, USA
Dec 2024	Speaker , "Overcoming Barriers to Treatment Access for OCD using App- and AI-Enhanced Exposure and Response Prevention Teletherapy." Part of the symposium, "Innovations in Digital Mental Health: From AI-Driven Therapy to App-Enhanced Interventions." 2024 Technology in Psychiatry Summit. Phoenix, AZ, USA
Nov 2024	Panelist , Ask The Experts" Q&A about Medications for OCD & Related Disorders. International OCD Foundation Online OCD Conference (Virtual)
July 2024	Speaker , Key Things to Know about BDD. "Possible causes of BDD." (CE eligible session). International OCD Foundation Annual Conference, Orlando, FL, USA
July 2024	Speaker , New Research Findings on BDD. "Using 3D Avatars and Brain Imaging to Functionally Map Body Size Estimation in BDD." (CE eligible session). International OCD Foundation Annual Conference, Orlando, FL, USA
July 2024	Speaker , "Examining the Naturalistic Effectiveness of ERP Delivered via Teletherapy for a Large Youth Sample." (CE eligible session). International OCD Foundation Annual Conference, Orlando, FL, USA
July 2024	Speaker , "Unlocking Response: Advanced Psychopharmacology for Treatment-Refractory OCD." (CE eligible session). International OCD Foundation Annual Conference, Orlando, FL, USA
June 2024	Speaker , "Microstructure and functional connectivity of the vertical occipital fasciculus in body dysmorphic disorder," part of symposium: Understanding Body Dysmorphic Disorder (BDD): Latest International Research. 16th World Congress of Biological Psychiatry, 2024, Istanbul, Turkey
May 2024	Speaker , "Excitatory Neuromodulation Enhances Perceptual Modification when Viewing Self-Images in Body Dysmorphic Disorder," part of symposium: Applying a Neurobiological Lens to Identify Treatment Targets for Eating Disorders and Body Image Disturbance. The Society of Biological Psychiatry Annual Meeting, 2024, Austin, TX, USA
Dec 2023	Speaker , OCD and Substance Use Disorders. NOCD Academy Continuing Education For Mental Health

Professionals. Virtual presentation

- Nov 2023 **Speaker**, Measuring self-perceived body image distortions and dissatisfaction in BDD using a 3D digital avatar: Somatomap 3D. Body Dysmorphic Disorder Foundation New Horizons 10th Anniversary Conference, 2023, London, UK
- Oct 2023 **Speaker**, Enhancing treatment adherence for ERP for OCD through peer support, technology, and data. International OCD Foundation Online OCD Conference (Virtual) CE-accredited
- Oct 2023 **Panelist**, Ask The Experts: Summary Q&A Panel! International OCD Foundation Online OCD Conference (Virtual)
- July 2023 **Speaker**, Neurocircuit dynamics of arbitration between decision-making strategies across obsessive-compulsive and related disorders. International OCD Foundation Research Symposium, San Francisco, CA, USA
- July 2023 **Speaker**, Fact vs. Fiction: Some Key Things to Know about BDD. "Possible causes of BDD." International OCD Foundation Annual Conference, San Francisco, CA, USA
- July 2023 **Speaker**, Interaction of brain stimulation and perceptual manipulations of self-images in body dysmorphic disorder. International OCD Foundation Annual Conference, San Francisco, CA, USA
- July 2023 **Panelist**, Ask your questions about medications for OCD and related disorders to some of U.S.'s leading experts. International OCD Foundation Annual Conference, San Francisco, CA, USA
- Dec 2022 **Speaker**, OCD and Substance Use Disorders. NOCD Academy Continuing Education For Mental Health Professionals. Virtual presentation
- Dec 2022 **Speaker**, Perceptual Dysregulation Across Disorders: Toward a Computationally-Defined Psychiatric Nosology. American College of Neuropsychopharmacology Annual Meeting, Phoenix, Arizona, USA
- Oct 2022 **Speaker**, Neurocircuit dynamics of arbitration between decision-making strategies across obsessive-compulsive and related disorders. International College of Obsessive Compulsive Spectrum Disorders Annual Scientific Meeting, Vienna, Austria
- Jul 2022 **Speaker**, ERP for Everyone: Results from Teletherapy in the Largest Treated Cohort of OCD Patients to Date. International OCD Foundation conference, Denver, Colorado, USA
- Dec 2021 **Speaker**, White Matter Microstructure in Adolescents With Anorexia Nervosa: A Neurite Orientation Dispersion and Density Imaging Study. Part of the Symposium: New Directions in Eating Disorders Research - Microstructure and Functional Response at the Intersection of Emotion Regulation and Reward Circuitry. American College of Neuropsychopharmacology Annual Meeting, San Juan, Puerto Rico
- July 2021 **Speaker**, A Data-driven Method to Subtype Obsessions Using Natural Language Processing and Unsupervised Machine Learning. International OCD Foundation Research Symposium. Virtual
- Jul 2019 **Speaker**, Perceptual Distortions in Body Dysmorphic Disorder and Relationships to Underlying Aberrant Neural Systems. World Congress of Behavioural and Cognitive Therapies, Berlin, Germany
- Jul 2019 **Speaker**, Multimodal Machine-Learning Classification of Body Dysmorphic Disorder, Anorexia Nervosa, and Non-Clinical Populations, and Prediction of Transdiagnostic Phenotypes. World Congress of Behavioural and Cognitive Therapies, Berlin, Germany
- Sept 2018 **Invited Speaker**, Cross-Diagnostic Prediction of Dimensional Psychiatric Phenotypes in Anorexia Nervosa and Body Dysmorphic Disorder Using Multimodal Neuroimaging and Psychometric Data. Presented at Beyond MIC: integrating imaging and non-imaging modalities for healthcare challenges.

Satellite workshop at the Medical Image Computing and Computer Assisted Intervention conference, Granada, Spain

- Sept 2017 **Speaker.** Dynamics of visual processing in body dysmorphic disorder: a translational neuroscience approach to perceptual distortions and their remediation. 47th Annual Congress of the European Association of Behavioral and Cognitive Therapy, Ljubljana, Slovenia
- June 2017 **Speaker.** Machine learning using neuroimaging and psychometric data significantly distinguishes anorexia nervosa and body dysmorphic disorder. International Conference on Eating Disorders, Neuroimaging Special Interest Group. Prague, Czech Republic
- Sept 2015 **Speaker.** Abnormal Visual Perception and Structural Connectivity in Anorexia Nervosa and Body Dysmorphic Disorder. Eating Disorder Research Society 21st annual meeting. Taormina, Italy
- Sept 2004 **Invited Speaker.** Karolinska Anxiety Workshop: Body Dysmorphic Disorder Karolinska Hospital, Stockholm, Sweden. Presenters: Jamie Feusner and Arie Winograd

Presented Abstracts

1. Feusner JD, Bystritsky A. Evaluation of changes in symptomatology with the Four-Dimensional Anxiety and Depression Scale. Poster presented at the 2004 Anxiety Disorders Association of America Annual Conference, Miami, FL.
2. Feusner JD, Bystritsky A. UCLA Anxiety Disorders Clinic: Training Psychiatric Residents in Cognitive-Behavioral Therapy and Pharmacotherapy in a Specialty Population, Preliminary Results. Depression and Anxiety. 2005;22(4):211-212 Poster presented at the 2005 Anxiety Disorders Association of America Annual Conference, Seattle, WA.
3. Bystritsky, A, Kerwin, L, Vapnik, T, Feusner, JD. A pilot controlled trial of bupropion XL vs. escitalopram in generalized anxiety disorder. Poster presented at the 2006 Anxiety Disorders Association of America Annual Conference, Miami, FL.
4. Feusner JD, Bystritsky A, Bookheimer, S. Impaired processing of faces with emotional expressions in body dysmorphic disorder: preliminary results. Poster presented at the 2006 Anxiety Disorders Association of America Conference, Miami, FL.
5. Feusner JD, Bystritsky A, Townsend J, Bookheimer S. Regional brain activation in body dysmorphic disorder with visual processing of others' faces. Poster presented at the 2006 Future Leaders of Psychiatry meeting, Miami, FL.
6. Feusner JD, Bystritsky A, Townsend J, Bookheimer S. Visual information processing in body dysmorphic disorder: preliminary results. Poster presented at the 2006 Organization for Human Brain Mapping Conference, Florence, Italy
7. Feusner JD, Bystritsky A, Townsend J, Bookheimer S. Visual information processing of faces in body dysmorphic disorder. Poster presented at the 2nd Annual Body Dysmorphic Disorder Conference, New York, NY, 2006
8. Feusner JD, Bystritsky A, Bookheimer, S. Impaired processing of faces with emotional expressions in body dysmorphic disorder. Poster presented at the 2nd Annual Body Dysmorphic Disorder Conference, New York, NY, 2006
9. Feusner JD, Bystritsky A, Townsend J, Bookheimer S. Visual information processing of faces in body dysmorphic disorder. Poster presented at The American College of Neuropsychopharmacology 45th Annual Meeting, Hollywood, FL, 2006. Abstract published in Neuropsychopharmacology.

2006;31(S1):S210-S211

10. Bystritsky A, Kerwin L, Feusner JD. A pilot study of Rhodiola rosea (Rhodax®) for generalized anxiety disorder (GAD). Poster presented at the American Psychiatric Association annual meeting, 2007.
11. J. O'Neill, E. Gorbis, J. Feusner, K. Maidment, J. Yip, S. Chang, N. Salomon, and S. Saxena. 1H MRSI Study of Effects of Intensive Cognitive-Behavioral Therapy in Obsessive-Compulsive Disorder. Poster presented at the International Society for Magnetic Resonance in Medicine Annual Conference, 2007
12. Feusner JD, Townsend J, Bystritsky A, Bookheimer S. Correlation between symptoms of body dysmorphic disorder and brain activation patterns with visual processing: preliminary results. Poster presented at the Organization for Human Brain Mapping Annual Conference, Chicago, IL, 2007
13. J. O'Neill, E. Gorbis, J. Feusner, K. Maidment, J. Yip, S. Chang, N. Salomon, and S. Saxena. 1H MRSI Study of Effects of Intensive Cognitive-Behavioral Therapy in Obsessive-Compulsive Disorder. Poster presented at the Organization for Human Brain Mapping Annual Conference, Chicago, IL, 2007
14. Feusner JD, Townsend J, Bystritsky A, McKinley M, Bookheimer S. Magnetic resonance volumetric analysis of brain regions in body dysmorphic disorder: preliminary results. Poster presented at the American College of Neuropsychopharmacology 46th Annual Meeting, Boca Raton, FL, 2007
15. Bystritsky A, Kaplan J, Feusner JD, Wadekar M, Burock M, Iacoboni M. A preliminary study of fMRI-guided rTMS in the treatment of Generalized Anxiety Disorder. Poster presented at the American College of Neuropsychopharmacology 46th Annual Meeting, Boca Raton, FL, 2007
16. Feusner JD, Townsend J, Bystritsky A, McKinley M, Moller H, Bookheimer S. Magnetic resonance volumetric analysis of brain regions in body dysmorphic disorder. Poster presented at the Organization for Human Brain Mapping Annual Conference, Melbourne, Australia, 2008
17. Feusner JD, Kerwin L, Saxena S, Bystritsky A. Differential Efficacy of Memantine for Obsessive-Compulsive Disorder vs. Generalized Anxiety Disorder: An Open Label Trial. Poster presented at the 15th Annual Obsessive-Compulsive Foundation Conference, Boston, MA, 2008
18. Feusner JD, Moody T, Townsend J, McKinley M, Hembacher E, Moller H, Bookheimer S. Own-face visual processing in body dysmorphic disorder: preliminary results. Poster presented at the American College of Neuropsychopharmacology 47th Annual Meeting, Scottsdale, AZ, 2008
19. Feusner JD, Winograd A. Visual Information Processing of Faces in Body Dysmorphic Disorder. Oral presentation at the American Association of Plastic Surgeons 88th Annual Meeting, Rancho Mirage, CA, 2009
20. Feusner JD, Moody T, Hembacher E, Townsend J, McKinley M, Moller H, Bookheimer S. Abnormalities of visual processing and fronto-striatal systems in body dysmorphic disorder. *Biological Psychiatry*. 2009. 65(8):512. Poster presented at the Society of Biological Psychiatry 64th Annual Scientific Convention & Meeting, May 14-16, 2009, Vancouver, Canada
21. Feusner JD, Moody T, Hembacher E, Moller H, Bookheimer S. Relationship between depression and anxiety and visual processing in body dysmorphic disorder. Invited oral presentation and poster presented at the 2009 Organization for Human Brain Mapping Annual Conference, San Francisco, CA
22. Moller H*, Altstein L, Hembacher E, Moody T, Yoon J, Bookheimer S, Feusner JD. Inverted Face Processing in Body Dysmorphic Disorder. Poster presented at the 2009 Obsessive-Compulsive Foundation Conference, Minneapolis, MN. * Recipient of a Travel Award from the IOCDF
23. Feusner JD, Moody T, Hembacher E, Moller H, Bookheimer S. Relationship between depression and anxiety and visual processing in body dysmorphic disorder. Poster presented at the 2009 Obsessive-Compulsive Foundation Conference, Minneapolis, MN

24. Bystritsky A, Hembacher E, Moody T, Hoffman J, Feusner JD. Effects of cranial electrotherapy stimulation on brain activity. Poster presented at the American College of Neuropsychopharmacology 2009 48th Annual Meeting, Dec. 8th, 2009
25. Feusner JD, Moody T, Hembacher E, Hoffman J, Moller H, Bookheimer S. Object Visual Processing in Body Dysmorphic Disorder. Poster presented at the American College of Neuropsychopharmacology 48th Annual Meeting, Dec. 9th, 2009
26. Feusner JD, Moody T, Hembacher E, Townsend J, Moller H, Bookheimer S. Abnormalities of visual processing and fronto-striatal systems in body dysmorphic disorder. Abstract accepted for oral presentation at the 21st Annual European Association of Plastic Surgeons Meeting, 2010
27. Feusner JD, Moody T, Hembacher E, Hoffman J, Moller H, Bookheimer S. Object Visual Processing in Body Dysmorphic Disorder. Abstract presented at the 18th European Congress of Psychiatry for Poster Walk competition, 2010
28. Feusner JD, Moody T, Hembacher E, Hoffman J, Bookheimer S, Bystritsky A. Effects of cranial electrotherapy stimulation on resting brain activity. Poster presented at the 2010 Organization for Human Brain Mapping Annual Conference, Barcelona, Spain
29. Feusner JD, Moody T, Hembacher E, Madsen S, Bookheimer S, Bystritsky A. Effects of cranial electrotherapy stimulation on resting brain activity. Poster presented at the 2010 NCDEU Annual Meeting (also selected for the online 2010 NCDEU Poster Session)
30. Li W*, Zhang L, Arienzo D, Leow A, Feusner JD. Fractional Anisotropy Differences of the Inferior Fronto-Occipital Fasciculus in Body Dysmorphic Disorder. Poster presented at the 2010 Society for Neuroscience Annual Meeting. *Recipient of a UCLA Brain Research Institute Travel Award
31. Li W*, Zhang L, Arienzo D, Leow A, Feusner JD. Fractional Anisotropy Differences of the Inferior Fronto-Occipital Fasciculus in Body Dysmorphic Disorder. Poster presented at the 2010 International Obsessive Compulsive Foundation Conference. *Recipient of a Travel Award from the IOCDF
32. Kerwin L, Moller H, Bystritsky A, Feusner JD. Global-Local Visual Processing in Body Dysmorphic Disorder. Poster presented at the 2010 International Obsessive Compulsive Foundation Conference
33. Kerwin L, Moller H, Helleman G, & Feusner JD. Global-local processing in body dysmorphic disorder (BDD). Abstract presented at the 39th International Neuropsychological Society Meeting.
34. Madsen S*, Hembacher E, Moody TD, Bystritsky A, Feusner JD Effects of cranial electrotherapy stimulation on connectivity in resting state fMRI. Poster presented the New Horizons in Human Brain Imaging Conference, December 1st 2010. *Recipient of a travel award.
35. Feusner JD, Moody T, Bohon C, Arienzo D, Kломhaus A, Mason K, Strober M. Visual Processing in Anorexia Nervosa and Body Dysmorphic Disorder. Poster presented at the 49th American College of Neuropsychopharmacology Annual Meeting, December 7th 2010.
36. Arienzo D, Leow A, Li W, Zhan L, Thompson P, Feusner JD. White matter integrity in visual and emotional processing systems in body dysmorphic disorder. Poster presented at the 17th Annual Meeting of the Organization for Human Brain Mapping, 2011, Quebec City, Canada
37. Madsen S, Moody T, Bohon C, Strober M, Feusner JD. Functional connectivity for visual processing of bodies in anorexia and body dysmorphic disorder. Poster presented at the 17th Annual Meeting of the Organization for Human Brain Mapping, 2011. Quebec City, Canada
38. Moody T, Mason K, Bohon C, Madsen S, Sasaki M, Arienzo D, Feusner JD. Visual Processing of Faces in

Anorexia and Body Dysmorphic Disorder. Poster presented at the 17th Annual Meeting of the Organization for Human Brain Mapping, 2011. Quebec City, Canada

39. Bohon C, Alizadeh F, Moody T, Madsen S, Strober M, Feusner JD. An fMRI Study of Fear Processing in Anorexia Nervosa and Body Dysmorphic Disorder. Poster presented at the 17th Annual Meeting of the Organization for Human Brain Mapping, 2011. Quebec City, Canada
40. Feusner JD, Klomhaus A, Moller H, Bohon C, Arienzo D, Madsen S, Moody T. Brain-behavior relationships in body dysmorphic disorder: neural correlates of eye fixation duration. Poster presented at the 17th Annual Meeting of the Organization for Human Brain Mapping, 2011. Quebec City, Canada
41. Alizadeh F*, Bohon C, Feusner JD. Self-Reported Anxiety and Brain Response to Fearful Faces in Anorexia Nervosa: an fMRI Study. Poster presented at the UCLA Fourteenth Annual Science Poster Day, May 17th, 2011. *Recipient of the Dean's Prize.
42. Arienzo D, Brown J, Zhan L, GadElkarim J, Leow A, Feusner JD. Structural brain network analysis in body dysmorphic disorder and its relationship to global and local information processing. Poster presented at the 2011 International Obsessive Compulsive Foundation Conference.
43. Kerwin L, Helleman G, Feusner JD. Embedded Figures in body dysmorphic disorder (BDD). Poster presented at the 2011 International Obsessive Compulsive Foundation Conference.
44. Feusner JD, Arienzo D, Brown J, GadElkarim J, Zhang L, Leow A. Brain Network Analysis and Global-Local Information Processing in Body Dysmorphic Disorder. Poster presented at the 50th American College of Neuropsychopharmacology Annual Meeting, Dec 2011.
45. Leow A, Zhan L, Arienzo D, GadElkarim J, Kumar A, Feusner JD, Ajilore O, Altshuler L. White Matter Structural Alterations in Bipolar Disorder using HARDI and Brain Network Analyses. Poster presented at the 50th American College of Neuropsychopharmacology Annual Meeting, Dec. 2011
46. Madsen S, Moody T, Bohon C, Strober M, Feusner JD. Hypoconnectivity in Anorexia Nervosa and Hyperconnectivity in Body Dysmorphic Disorder When Viewing Images of Bodies. Poster presented at the Society of Biological Psychiatry 67th Annual Convention, 2012
47. GadElkarimJ, Schonfeld D, Ajilore O, Feusner JD, Arienzo D, Liang Zhan L, Moody T, Kumar A, Leow A. Partition the human brain with binary trees using simulated annealing. Poster presented at the 18th Annual Meeting of the Organization for Human Brain Mapping, 2012. Beijing, China
48. Moody T, Feusner JD, Armstrong CC, Ly R, O'Neill J, Levitt JG. Abnormalities in executive-control, default-mode, and salience networks in pediatric ADHD revealed with resting state fMRI. Poster presented at the 18th Annual Meeting of the Organization for Human Brain Mapping, 2012. Beijing, China
49. Li W*, Strober M, Bohon C, Lai T, Loo S, Feusner JD. Investigation of visual perceptual deficits in anorexia nervosa and body dysmorphic disorder using EEG. Poster presented at the 18th Annual Meeting of the Eating Disorders Research Society, 2012. *Recipient of an Amgen alumni travel award.
50. Moody TD, Brown J, Feusner JD, Arienzo D, Armstrong CC, Ly R, O'Neill J, Levitt, JG. Functional brain networks in children with Attention Deficit Hyperactivity Disorder: graph theory analysis reveals differences in network organization and connectivity. Oral presentation at the 42nd Annual Society for Neuroscience Meeting, 2012
51. Jonas RK*, Moody TD, Feusner JD, Chang S, Armstrong CC, McCracken J, Piacentini J, O'Neill J. Correlations between symptom severity and activity in intrinsic connectivity networks in children with obsessive-compulsive disorder. Poster presented at the 42nd Annual Society for Neuroscience Meeting, 2012. *Recipient of a UCLA Brain Research Institute Travel Award
52. Klomhaus A, Zai A, Arienzo D, Bohon C, Li W, Helleman G, Feusner JD. Comparison of Visual Scanning

Patterns in Body Dysmorphic Disorder and Anorexia Nervosa. Poster presented to the International OCD Foundation 19th Annual Conference, 2012

53. Madsen SK, Pirnia T, Zai A, Moody T, Feusner JD. Cortical thickness, regional brain volumes, and symptom severity in body dysmorphic disorder. Poster presented at the 51st American College of Neuropsychopharmacology Annual Meeting, 2012
54. GadElkarim JJ, Schonfeld D, Ajilore O, Zhan L, Feusner JD, Kumar A, Altshuler L, Leow AD. Brain structural community abnormalities revealed using PLACE (Path Length Associated Community Estimation). Poster presented at the 51st American College of Neuropsychopharmacology Annual Meeting, 2012
55. Klomhaus A, Zai A, Arienzo D, Bohon C, Li W, Hellemann G, Feusner JD. Abnormalities of Visual Scanning Patterns in Body Dysmorphic Disorder and Anorexia Nervosa. Poster presented at the 2013 International Conference on Eating Disorders
56. Armstrong C, Piacentini J, Moody T, Brown J, Arienzo D, Levitt J, Feusner J, O'Neill J. Resting State fMRI Evidence of Increased Frontal-Striatal Clustering in Pediatric OCD. Poster presented at the 19th Annual Meeting of the Organization for Human Brain Mapping, 2013. Seattle, WA, USA
57. Moody T, Feusner J, Armstrong C, Brown J, Ly R, Arienzo D, Loo S, O'Neill J, Levitt J. Graph theory comparison of children with Attention Deficit Hyperactivity Disorder and their siblings. Poster presented at the 19th Annual Meeting of the Organization for Human Brain Mapping, 2013. Seattle, WA, USA
58. Madsen K, Pirnia T, Zai A, Moody T, Zhan L, Feusner JD. Differences in Cortical Thickness in Body Dysmorphic Disorder Compared to Healthy Controls. Poster presented at the 19th Annual Meeting of the Organization for Human Brain Mapping, 2013. Seattle, WA, USA
59. Bohon C, Alizadeh F, Strober M, Feusner JD. Self-Reported Anxiety and Brain Response to Fearful Faces in Anorexia Nervosa: an fMRI Study. Poster presented at the Eating Disorders Research Society 19th Annual Meeting, 2013
60. Zai A, Madsen S, Feusner JD. Regional Brain Volumes and Symptoms Severity in Body Dysmorphic Disorder. Poster presented at the UCLA Sixteenth Annual Science Poster Day, May 14th, 2013
61. Lai TM, Li W, Moody T, Feusner JD. Neural Correlates of Eye Fixation for Viewing Faces in Body Dysmorphic Disorder and Anorexia Nervosa. Poster presented at the International OCD Foundation Conference Meeting, 2013
62. Armstrong C, Piacentini J, Moody T, Brown J, Arienzo D, Levitt J, Feusner J, O'Neill J. Network analysis of resting state fMRI in pediatric OCD using graph theory. Poster presented at the 43rd Annual Society for Neuroscience Meeting, 2013
63. Sasaki M, Moody T, Bohon C, Arienzo D, Sheen C, Feusner JD. Functional connectivity in visual processing systems in individuals with body dysmorphic disorder and anorexia nervosa. Poster presented at the 43rd Annual Society for Neuroscience Meeting, 2013
64. Li W, Lai TM, Loo S, Feusner JD. Investigation of visual processing deficits in body dysmorphic disorder using EEG. Poster presented at the 43rd Annual Society for Neuroscience Meeting, 2013
65. Khalsa S, Hurlmann R, Feinstein J, Li W, Feusner JD, Adolphs R. Interoceptive sensations can induce anxiety and panic in humans with bilateral amygdala damage. Poster presented at the 43rd Annual Society for Neuroscience Meeting, 2013
66. Moody T, Brown J, Leow A, Zhan L, Feusner JD. Abnormal functional brain network organization for visual processing of non-appearance stimuli in body dysmorphic disorder. Poster presented at the 52nd American College of Neuropsychopharmacology Annual Meeting, 2013

67. Ajilore O, Zhan L, GadElKarim J, Zhang AF, Feusner J, Yang SL, Thompson P, Kumar A, Leow A. Multimodal brain connectivity analysis using functional-by-structural hierarchical mapping. *Neuropsychopharmacology*. 38(2):S163-S163, 2013
68. Leow A, Ajilore O, Feusner J, GadElKarim J, Moody T, Kumar A, Altshuler L. Clinical and Neuropsychological Correlates of DTI-derived Connectome Structure in Euthymic Bipolar I Disorder. *Neuropsychopharmacology*. 38(2):S184-S185, 2013
69. Khalsa SS, Craske MG, Li W, Strober M, Feusner JD. Interoceptive awareness of induced cardiorespiratory sensations in anorexia nervosa during meal anticipation and consumption. Poster presented at the Society of Biological Psychiatry 69th Annual Meeting, 2014
70. Li W, Lai TM, Moody T, Loo S, Strober M, Feusner JD. Investigation Of Visual Processing In Body Dysmorphic Disorder Using fMRI and EEG Joint Fusion Independent Components Analysis. Poster presented at the Society of Biological Psychiatry 69th Annual Meeting, 2014
71. Zai A*, Madsen S, Feusner J. Brain Volumetric Analysis of Body Dysmorphic Disorder. Poster presented at the UCLA Seventeenth Annual Science Poster Day, May 13th, 2014. *Recipient of the Dean's Prize.
72. Moody T, Brown J, Sheen C, Leow A, Feusner JD. Graph Theory Analysis of Task fMRI Data Reveals Aberrant Visual Networks in Body Dysmorphic Disorder. Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping, 2014. Hamburg, Germany
73. Madsen S, Moody T, Zai A, Thompson P, Feusner JD. Generalized psychophysiological interaction for body image processing compared in related disorders. Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping, 2014. Hamburg, Germany
74. Beucke J, Moody T, Li W, Lai TM, Feusner JD. Reduced local connectivity of the amygdala in body dysmorphic disorder. Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping, 2014. Hamburg, Germany
75. Leow A, Zhan L, Moody T, Brown J, Thompson P, Feusner JD. Constructing Task Connectome Using Functionalby structural Mapping and Stochastic Graph Analysis. Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping, 2014. Hamburg, Germany
76. Li W., Lai TM, Moody T, Loo S, Strober M, Feusner JD. Investigation of Visual Processing in Anorexia Nervosa and Body Dysmorphic Disorder Using fMRI and EEG Joint Fusion Independent Components Analysis. Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping, 2014. Hamburg, Germany
77. Lawrence, K.*, Moody T., Khalsa, S., Strober, M., Bookheimer, S., Feusner, J. Anorexia nervosa and body dysmorphic disorder display differences in processing of emotional stimuli. Abstract presented at the 44th Annual Society for Neuroscience Meeting, 2014. *Winner of a UCLA Brain Research Institute/Semel Institute Neuroscience Graduate Travel Award
78. Lawrence, K.*, Moody T., Khalsa, S., Strober, M., Bookheimer, S., Feusner, J. Body dysmorphic disorder and anorexia nervosa display differences in processing of fearful face stimuli. Poster presented at the International Obsessive Compulsive Disorder Foundation Meeting, 2014. *Winner of IOCDF Research Poster Scholarship Award
79. Moody, T., Armstrong, C., Pozzi, E., O'Neill, J., Feusner, JD. Altered network-based statistic subnetworks in adult OCD. Poster presented at the International Obsessive Compulsive Disorder Foundation Meeting, 2014.
80. Hutcheson NL, Lawrence KE, Moody T, Khalsa S, Strober M, Feusner JD. Reactivity and habituation to

fearful face stimuli in body dysmorphic disorder and anorexia nervosa. Poster presented at the 53rd American College of Neuropsychopharmacology Annual Meeting, 2014

81. Terry GE, Sheen C, Lai TM, Alger J, O'Neill J, Feusner JD. MRI scan-related subjective discomfort and brain metabolites in OCD patients and healthy controls. Poster presented at the 53rd American College of Neuropsychopharmacology Annual Meeting, 2014
82. Feusner JD, Zhang A, GadElkarim J, Zhan L, Moody T, Khalsa S, Strober M, Leow A. Similar abnormalities in modular network organization in anorexia nervosa and body dysmorphic disorder. Poster presented at the 53rd American College of Neuropsychopharmacology Annual Meeting, 2014.
83. Khalsa S, Craske M, Strober M, Feusner JD. Altered anxiety expression in anorexia nervosa: effects of an interoceptive pharmacological challenge with isoproterenol. Poster presented at the 53rd American College of Neuropsychopharmacology Annual Meeting, 2014.
84. Khalsa SS, Kumar R, Patel V, Strober M, Feusner JD. Altered mammillary body volume in anorexia nervosa. Poster presented at the International Conference on Eating Disorders, 2015.
85. Moody T, Lai T, Sheen C, Brown J, Levitt J, Alger J, O'Neill J, Feusner JD. Connectivity predicts relapse after cognitivebehavioral therapy in obsessivecompulsive disorder. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
86. Hutcheson N, Moody T, Madsen S, Khalsa S, Feusner JD. Reduced connectivity in body dysmorphic disorder and anorexia nervosa while viewing fearful faces. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
87. Feusner JD, Lidström A, Moody T, Dhejne C, Bookheimer S, Savic I. Altered network connectivity and own body perception in gender dysphoria. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
88. Yan L, Wang D, Lapidus R, Feusner JD, Khalsa S. Brain activation during adrenergic interoceptive stimulation using concurrent BOLD and ASL fMRI. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
89. Ye AQ, Zhan L, GadElKarim J, Conrin S, Zhang A, Yang S, Kumar A, Feusner JD, Ajilore O, Leow A. Scale-dependent information transfer efficiency in ventral affective versus dorsal executive systems. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
90. Tadayon Nejad R, Hutcheson NL, Leow A, Ajilore A, O'Neill J, Feusner JD. Resting state effective connectivity in anterior cingulate cortex and relationship to response inhibition in patients with OCD. Poster presented at the 21st Annual Meeting of the Organization for Human Brain Mapping, 2015. Honolulu, Hawaii, USA
91. Kalender G, Moody TD, Feusner JD, Armstrong CC, Ly R, Loo SK, O'Neill J, Levitt J. Graph Theory Comparison of Children with Attention-Deficit/Hyperactivity Disorder and Their Siblings. Poster presented at the American Academy of Child and Adolescent Psychiatry Annual Meeting, 2015.
92. Aitken DE, Hutcheson NL, Lai JM, O'Neill J, Motivala SJ, Feusner JD. Relationships between obsessive-compulsive disorder symptoms, depression, and level of functioning before and after treatment with cognitive behavioral therapy. UCLA Brain Research Institute Annual Poster Day, 2015.
93. Khalsa S, Feinstein J, Li W, Feusner J, Adolphs R, Hurlmann R. A Cardiorespiratory Non-Chemosensory Interoceptive Pathway to Panic Anxiety Independent of the Amygdala. Neuropsychopharmacology. 40(1):S280-S280, 2015
94. Ye A, Zhan L, Conrin S, GadElKarim J, Zhang AF, Yang SL, Feusner J, Kumar A, Ajilore O, Leow A.

Limbic network exhibits the highest degree of embeddedness in the human brain structural connectome. *Neuropsychopharmacology*. 40(1):S350-S351, 2015

95. Shen V, Hutcheson N, Moody T, Sheen C, Strober M, Feusner JD. Abnormal perceptions of others' bodies and faces at varying amounts of spatial detail in anorexia nervosa and body dysmorphic disorder. Abstract presented at the 2016 International Conference on Eating Disorders
96. Cheng G,* Moody T, Hutcheson N, Sheen C, Lai TZ, Strober M, Feusner JD. Anorexia Nervosa and Body Dysmorphic Disorder Show Differences in Dorsal Visual Stream Processing of Faces. *Oral presentation accepted at the 2016 International Conference on Eating Disorders
97. Moody T, Cheng G, O'Neill J, Feusner JD. Changes in Brain Connectivity After Cognitive-Behavioral Therapy In Obsessive Compulsive Disorder. Poster presented at the 22nd Annual Meeting of the Organization for Human Brain Mapping, 2016. Geneva, Switzerland
98. Zhang A, Leow A, Strober M, Feusner JD. Network embeddedness of reward systems and insula in anorexia nervosa and body dysmorphic disorder. Poster presented at the 22nd Annual Meeting of the Organization for Human Brain Mapping, 2016. Geneva, Switzerland
99. Cheng G, Moody T, Hutcheson N, Shen V, Sheen C, Lai TZ, Strober M, Feusner JD. Differences in neural activation patterns when visually processing bodies in anorexia nervosa and body dysmorphic disorder. Poster presented at UCLA Neuroscience Poster Day, 2016
100. Shen V, Hutcheson N, Moody T, O'Neill J, Feusner JD. Functional connectivity in OCD and Hoarding Disorder during a response inhibition task. Poster presented at UCLA Neuroscience Poster Day, 2016
101. Arellano MA, Motivala SJ, Greco R, Fraser R, Aitken D, O'Neill J, Feusner JD. Relationships between obsessive-compulsive disorder symptoms, depression, and level of functioning before and after treatment with exposure and response prevention. Poster presented at the International OCD Foundation Annual Conference, 2016
102. Feusner JD, Reggente N, Moody TD, Morfini F, Rissman J, O'Neill J. Prediction of response to cognitive-behavioral therapy in obsessive-compulsive disorder: a multivariate analysis of resting state functional connectivity. Poster presented at the 55th American College of Neuropsychopharmacology Annual Meeting, 2016
103. Feusner JD, Moody TD, Cheng G, O'Neill J. Understanding the Mechanisms of Cognitive-Behavioral Therapy: Treatment-Related Changes in Brain Connectivity in Obsessive Compulsive Disorder. Poster presented at the 55th American College of Neuropsychopharmacology Annual Meeting, 2016
104. Vaughn D, Kerr W, Cheng G, Moody T, Zhang A, Leow A, Morfini F, Strober M, Cohen M, Feusner JD. Multivariate multimodal classification analysis of anorexia nervosa and body dysmorphic disorder. Poster presented at the 2017 International Conference on Eating Disorders
105. *Deshpande R, Hutcheson NL, Lawrence KE, Moody T, Madsen S, Khalsa S, Strober M, Bohon C, Feusner JD. Aberrant fronto-limbic effective connectivity during repeated fearful face stimuli in body dysmorphic disorder and anorexia nervosa. Abstract accepted for oral presentation to the 25th Annual Meeting of the International Society for Magnetic Resonance in Medicine, 2017. *Travel award winner.
106. Tadayon-Nejad R, Ajilore O, O'Neill J, Feusner JD. A Biochemical-Connectivity-Psychological Model of Comorbid Depression in OCD: An Integrated fMRI/1H MRS Study. Poster presented at the Society of Biological Psychiatry's 72nd Annual Scientific Program and Convention, San Diego, CA, 2017
107. Deshpande R, Moody T, Ly R, Sheen CL, Potter G, Cheng GK, Feusner JD. Dynamics of Visual Processing Abnormalities in Body Dysmorphic Disorder. "Late-breaking" poster presented at the Society of Biological Psychiatry's 72nd Annual Scientific Program and Convention, San Diego, CA, 2017

108. Tadayon-Nejad R, Lee SW, Iacoboni M, O'Neill J, O'Doherty JP, Feusner JD. Psychotherapy modulation of intrinsic connectivity of the arbitration system between goal-directed and habitual behavior in OCD. "Late-breaking" poster presented at the Society of Biological Psychiatry's 72nd Annual Scientific Program and Convention, San Diego, CA, 2017
109. *Deshpande R, Hutcheson NL, Lawrence KE, Moody TD, Madsen S, Khalsa S, Strober M, Bohon C, Feusner JD. Aberrant fronto-limbic connectivity in body dysmorphic disorder and anorexia nervosa. Poster presented at the 23rd Annual Meeting of the Organization for Human Brain Mapping, 2017. Vancouver, Canada. *Travel Award winner
110. Cheng GK, Morfini F, Moody TD, Feusner JD. Brain Activation and Connectivity in Body Dysmorphic Disorder and Anorexia Nervosa when Viewing Bodies. Poster presented at the International OCD Foundation Annual Conference, 2017
111. Morfini F, Greco RL, Naman K, Feusner JD, Motivala SJ. Cross Sectional and Longitudinal Relationships between Poor Sleep and Symptom Severity in Obsessive-Compulsive Disorder. Poster presented at the UCLA Brain Research Institute Annual Poster Day, 2017.
112. Deshpande R, Tadayon-Nejad R, O'Neill J, Feusner JD. Hemodynamic response function characteristics in pre- and post-treatment obsessive-compulsive disorder. Poster presented at the 56th American College of Neuropsychopharmacology Annual Meeting, 2017
113. Majid A, Burke S, Kilpatrick L, Manzouri A, Moody T, Feusner JD, Savic A. Female and male similarities and differences in cerebral processing of own and others' bodies in relation to self. Poster presented at the 56th American College of Neuropsychopharmacology Annual Meeting, 2017
114. Morfini F, Moody TD, Cheng G, Strober M, Feusner JD. Abnormal Brain Activation and Connectivity in Body Dysmorphic Disorder and Anorexia Nervosa when Viewing Bodies. Poster presented at the 56th American College of Neuropsychopharmacology Annual Meeting, 2017
115. Majid DS Adnan, Burke S, Manzouri A, Moody TD, Kilpatrick L, Feusner JD, Savic I. Gender-based visual perception of self in gender dysphoria and cisgender controls. Poster presented at the Society of Biological Psychiatry's 2018 Annual Meeting
116. Moody TD, Morfini F, Deshpande R, Ly R, Sheen CL, Feusner JD. Visual modulation of the dorsal visual stream in body dysmorphic disorder using short-duration visual stimuli. Poster presented at the Society of Biological Psychiatry's 2018 Annual Meeting
117. Deshpande R, Tadayon-Nejad R, O'Neill J, Feusner JD. fMRI hemodynamic response function is sensitive to brain pathology and interventional treatment. Poster presented at the 24th Annual Meeting of the Organization for Human Brain Mapping, 2018. Singapore
118. Deshpande R, Tadayon-Nejad R, O'Neill J, Feusner JD. 1H MRS glutamate can be approximated from fMRI hemodynamic response function. Poster presented at the 24th Annual Meeting of the Organization for Human Brain Mapping, 2018. Singapore
119. **Ralph-Nearman C, Arevian AC, Khalsa SS, Feusner JD. *Somatomap: A novel cross-platform application for assessment of body-related disturbances across psychiatric disorders. Poster presented at the American Psychological Association Convention, 2018. *1st Placing: Region of Europe Division 52, International Psychology, Student-First-Authoried Poster Contest. **Early Career Award winner
120. Feusner JD, Rangaprakash D, Bohon C, Lawrence KE, Moody T, Morfini F, Khalsa SS, Goldbeck J, Strober M. Aberrant Fronto-Limbic Dynamic Connectivity for Fear Processing in Anorexia Nervosa and Body Dysmorphic Disorder. Poster presented at the 24th Annual Eating Disorders Research Society Meeting, 2018

121. Christina Ralph-Nearman C, Arevian A, Puhl M, Feusner JD, Khalsa S. A mobile assessment of appearance-based body concerns in female fashion models. Poster presented at the Technology in Psychiatry Summit, 2018
122. Feusner JD, Smith SM, Zaobidny A, Smith C, Carey P, Kranefuss P, Chao M, Trusky L, Patanam I, Vaitla A, Lam C, Li R, Massi M, Leow A. Semantic relationships of obsessions: novel insights into clustering and frequencies of symptom subtypes in obsessive-compulsive disorder from a large international mobile application dataset. Poster presented at the 57th American College of Neuropsychopharmacology Annual Meeting, 2018
123. Ivanov I, Boedhoe P, Stein DJ, Thompson PM, van den Heuvel O, O'Neill J, and the ENIGMA-OCD Working Group. Cortical thickness across the lifespan in relation to psychopharmacological treatment in OCD. Poster presented at the 57th American College of Neuropsychopharmacology Annual Meeting, 2018
124. Deshpande R, Rane R, Strober M, Feusner JD. Prediction of BMI changes in adolescent anorexia nervosa after intensive treatment, using resting-state functional MRI and machine learning. Poster presented at the 57th American College of Neuropsychopharmacology Annual Meeting, 2018
125. Maharaj S, Shaik R, Moody T, O'Neill J, Feusner J, Hayes W. Brain connectivity in pediatric OCD patients. Poster presented at the 7th Workshop on Biostatistics and Bioinformatics, Georgia State University, 2019
126. Burnette E, Moody TD, Wu MS, Sheen C, Goldbeck J, Strober M, Feusner JD. Reward and anxiety network activity predicts psychometrics in anorexia nervosa and anxious controls. Poster presented at the 25th Annual Meeting of the Organization for Human Brain Mapping, 2019. Rome, Italy
127. Majid DS, Burke S, Manzouri A, Moody T, Feusner JD, Savic I. FMRI shows different processing of self-body image in transgender vs. cisgender individuals. Poster presented at the 25th Annual Meeting of the Organization for Human Brain Mapping, 2019. Rome, Italy
128. Moody T, Reggente N, Manzouri A, Feusner JD, Savic I. Prediction of Own Body Perception in Gender-Dysphoria (Transgender). Poster presented at the 25th Annual Meeting of the Organization for Human Brain Mapping, 2019. Rome, Italy
129. Ralph-Nearman C, Arevian AC, Puhl M, Weindel A, Moseman SE, Feusner JD*, Khalsa SS* (*equal last-author). Visual mapping of body image disturbance in anorexia nervosa. Poster presented at the 25th Annual Eating Disorders Research Society (EDRS) Meeting, 2019
130. Wong W, Cabral J, Rane R, Ly R, Feusner JD. Comparison of dynamic brain states in body dysmorphic disorder and healthy controls using leading eigenvector dynamics analysis. Poster presented at the 58th American College of Neuropsychopharmacology Annual Meeting, 2019
131. Tadayon-Nejad R[∞], Pauli WM, Condi G, O'Doherty JP, Feusner JD. Structural hyperconnectivity of habitual decision-making circuits in anorexia nervosa and its clinical correlations. Poster presented at the 58th American College of Neuropsychopharmacology Annual Meeting, 2019. [∞]ACNP Travel Award recipient
132. Ralph-Nearman C, Yeh H, Khalsa SS, Feusner JD*, Filik F* (*equal last author). What is the relationship between body mass index and eating disorder symptomatology? Evidence from fashion models and nonmodels. Abstract accepted to the International Conference on Eating Disorders, 2020.
133. Ralph-Nearman C, Arevian AC, Moseman SE, Feusner JD, Khalsa SS. Visual mapping of body image disturbance in anorexia nervosa: a cross sectional study with Somatomap. Abstract submitted to the UC San Diego 4th Annual Eating Disorders Conference
134. Wong W, Deshpande R, Moody T, Feusner JD. Effects of Repetitive Transcranial Magnetic Stimulation on

Dynamic Effective Connectivity in Visual Areas in Body Dysmorphic Disorder. Abstract accepted to Society of Biological Psychiatry 75th Anniversary Meeting

135. Rane R, Wang H, Tadayon-Nejad R, Moody T, Yu A, Murray S, Feusner JD. Motivation for Monetary Reward in Adolescents with Anorexia Nervosa. Abstract accepted to Society of Biological Psychiatry 75th Anniversary Meeting
136. Khorashad BS, Manzouri A, Feusner JD, Savic I. Effects of cross-sex hormone treatment on own body perception in relation to self. Abstract accepted to the 26th Annual Meeting of the Organization for Human Brain Mapping, 2020 (Virtual)
137. Van Ameringen M, Dell'Osso B, Grassi G, Feusner JD, Dabas G, Zhang J, Turna J, Dwyer H, Patterson B. An International Survey of Cannabis Use for Obsessive-Compulsive Disorder. Abstract submitted to the 33rd European College of Neuropsychopharmacology Congress
138. Ralph-Nearman C, Arevian AC, Sinik M, Chappelle S, Moseman SE, Feusner JD, Khalsa SS. Visual Mapping of Body Image Disturbance in Anorexia Nervosa Reveals Objective Markers of Illness Severity. Body Image and Prevention SIG; Intentional Conference on Eating Disorders (ICED2020 virtual)
139. Tadayonnejad R, Majid DS, Rane R, Wang W, Moody TD, Strober MA, Murray SB, Feusner JD. Neurobehavioral mechanisms of motivation to obtain monetary reward in anorexia nervosa. Abstract accepted at the 26th Annual Eating Disorders Research Society (EDRS) Meeting, 2020
140. Muir A, Moody T, Sheen C, Strober M, Feusner JD. Appearance evaluation of other's bodies and faces in female adolescents with anorexia nervosa: preliminary results. Poster presented at the 26th Annual Eating Disorders Research Society (EDRS) Meeting, 2020
141. Tadayonnejad R, Majid DS, Rane R, Wang W, Moody TD, Murray SB, Feusner JD. Reduced incentive salience to monetary reward-related stimuli in anorexia nervosa. Poster presented at the 59th American College of Neuropsychopharmacology Annual Meeting, 2020
142. Wong WW, Deshpande R, Diaz J, Rotstein N, Feusner JD. Effects of visual attention modulation on dynamic effective connectivity and visual fixation during own-face viewing in body dysmorphic disorder. Poster presented at the 59th American College of Neuropsychopharmacology Annual Meeting, 2020
143. Kerr WT, Sreenivasan S, Allas CH, Janio EA, Karimi AH, Dubey I, Baurjan J, D'Ambrosio SR, Smith JM, Lewis NB, Engel J, Jr., Feusner JD, Stern JM. Dissociative seizures across the adult lifespan: female sex, delay to diagnosis and disability. American Academy of Neurology 2021.
144. Seok D, Tadayon-Nejad R, Wong W, O'Neill J, Feusner JD. Inhibition of Habitual Decision-Making Circuitry in Obsessive-Compulsive Disorder. Poster presented at the Society of Biological Psychiatry Annual Meeting, 2021
145. Majid A, Reggente N, Savic I, Feusner JD. Variations in extrastriate body area representational patterns in gender incongruence. Poster presented at the 27th Annual Meeting of the Organization for Human Brain Mapping, 2021 (Virtual)
146. Guo JY, Moody TD, Ly R, Cazzato V, Feusner JD. Estimation accuracy of body image perception and associated brain networks using Somatomap 3D. Oral presentation at the Body Representation Network 3rd Annual Workshop, 2021
147. Feusner JD. A Data-driven Method to Subtype Obsessions Using Natural Language Processing and Unsupervised Machine Learning. Oral presentation at the International Obsessive-Compulsive Foundation Virtual Research Symposium, 2021
148. Ralph-Nearman C, Arevian AC, Cazzato V, Bellard A, Davis G, Khalsa SS, Feusner JD. Somatomap 3-dimensional visual assessment of body image perceptual accuracy related to eating disorder symptoms

in male fashion models. Poster presented at the 27th Annual Eating Disorders Research Society (EDRS) Meeting, 2021

149. Kerr WT, Lee JK, Karimi AH, Tatekawa, Hickman LB, Connerney M, Sreenivasan SS, Dubey I, Allas CH, Smith JM, Savic I, Silverman DHS, Hadjiiski LM, Beimer NJ, Stacey WC, Cohen MS, Engel J, Jr., Feusner JD, Salamon N, Stern JM. A minority of patients with functional seizures have abnormalities on neuroimaging. Poster presented at the American Epilepsy Society Annual Meeting, 2021.
150. Diaz J, Nambiar A, Dickinson A, Jeste S, Strober M, Feusner JD. Early Visual Neural Activity Related to Body Perception in Adolescents with Anorexia nervosa: A Pilot Study. Poster presented at the 60th American College of Neuropsychopharmacology Annual Meeting, 2021
151. Wong WW, Deshpande R, Moody T, Rotstein N, Feusner JD. Effects of Rapid Face Stimuli Presentation on Dorsal and Ventral Visual Stream Connectivity in Body Dysmorphic Disorder. Poster presented at the 60th American College of Neuropsychopharmacology Annual Meeting, 2021
152. Tadayonnejad R, Wilson AC, Corlier J, Lee JC, Ginder ND, Levitt JG, Wilke SA, Marder KG, Krantz D, Bari AA, Feusner JD, Pouratian N, Leuchter AF. Sequential multi-locus transcranial magnetic stimulation for treatment of obsessive-compulsive disorder with comorbid major depression: a case series. Poster presented at the 4th International Brain Stimulation Conference, 2021
153. Charpentier C, Wu Q, Oh S, Feusner J, Tadayonnejad R, Cockburn J, O'Doherty J. Computational Characterization of Social Inference Deficits Associated With Autism Traits During Observational Learning. Poster presented at the Society of Biological Psychiatry Annual Meeting, 2022
154. Feusner J, Khorashad BS, Holmberg M, Dhejne C, Savic I. Gender incongruence and autistic traits: cerebral and behavioural underpinnings. Poster presented at the 28th Annual Meeting of the Organization for Human Brain Mapping, 2022. Glasgow, Scotland
155. Ding W, Cockburn J, Oh S, Hovhannisyan E, Feusner J, Tadayonnejad R, O'Doherty JP. The role of multiple forms of prediction reliability on the arbitration between model-free and model-based control in humans. The 5th Multidisciplinary Conference on Reinforcement Learning and Decision Making, 2022
156. Dey S, Hammawa K, Strober M, Deshpande R, Feusner J. Predicting longitudinal clinical outcomes in adolescents with anorexia nervosa from functional connectivity data using machine learning. Abstract accepted for oral presentation at the 28th Annual Meeting of the Eating Disorders Research Society, 2022 (Top Abstracts and Awards category)
157. Seiger R, Reggente N, Majid A, Strober M, Feusner JD. Associations between anxiety severity and neural responses in adolescents with anorexia nervosa – a multivariate representational similarity analysis. Abstract accepted for oral presentation at the 28th Annual Meeting of the Eating Disorders Research Society, 2022
158. Guo J, Moody T, Cazzato V, Khalsa SS, Ralph-Nearman C, Breithaupt L, Naraindas A, Feusner J. Somatomap 3D: a digital avatar to identify brain networks associated with own body size and shape estimation accuracy. Abstract accepted for poster presentation at Society for Neuroscience 2022
159. Derissen M*, Majid DSA, Tadayon-Nejad R, Fang A, Feusner JD. Moving towards a reliable multimodal predictive model of clinical outcomes in anorexia nervosa. Abstract accepted for poster presentation at the 35th European College of Neuropsychopharmacology Congress. *Winner of the ECNP Excellence Award for an Early Career Scientist
160. Wong WW, Deshpande R, Tadayon-Nejad R, Diaz J, Leuchter A, Helleman G, Feusner JD. Interaction of Excitatory Neuromodulation and Perceptual Modification of Self-Images in Body Dysmorphic Disorder. Poster presented at the 61st American College of Neuropsychopharmacology Annual Meeting, 2022
161. Zhu X, Hellerstein D, Feusner JD, Wheaton MG, Gomez G, Schneier F. Changes in Resting State

Functional Connectivity after Psilocybin for Body Dysmorphic Disorder. Poster presented at the Society of Biological Psychiatry Annual Meeting, 2023

- 162 Ralph-Nearman, C., Karem, A., Cazzato, V., Bellard, A., Khalsa, S. S., Feusner, J. D., Llano-Rios, T., F., Arevian, A. C. (2023, June). Visual mapping of body image disturbance in male fashion models detects markers of eating disorders severity. International Conference on Eating Disorders (ICED2023), Washington D.C.
- 163 Dey S, Hammawa K, Strober M, Deshpande R, Liang DRS, Feusner JD. Predicting clinical outcomes in anorexia nervosa using machine learning from functional connectivity. Poster presented at the 29th Annual Meeting of the Organization for Human Brain Mapping, 2023. Montreal, Québec, Canada.
- 164 Guo JY, Langston LB, Cazzato V, Moody TD, Ralph-Nearman C, Khalsa SS, Naraindas A, Feusner JD. Mapping own body size and shape estimation accuracy to functional brain networks using Somatomap 3D. Poster presented at the 29th Annual Meeting of the Organization for Human Brain Mapping, 2023. Montreal, Québec, Canada.
- 165 Wong WW, Cabeen R, Diaz JP, Feusner JD. White matter microstructure of the vertical occipital fasciculus in body dysmorphic disorder. Poster presented at the 29th Annual Meeting of the Organization for Human Brain Mapping, 2023. Montreal, Québec, Canada
- 166 Ng, J., Feusner, J. D., & Hawco, C. (2023). Dynamic network controllability and domains of cognition. Poster presented at the Organization of Human Brain Mapping 2023. Montreal, Québec, Canada.
- 167 Lerman-Sinkoff D, Cockburn J, Diaz JP, Hovhannisyan E, Chu S, Rane RD, Iacoboni M, O'Doherty JP, Feusner JD, Tadayon-Nejad R, Modulation of Habitual Avoidance Behavior in Obsessive-Compulsive Disorder using Transcranial Direct Current Stimulation of Left Ventrolateral Prefrontal Cortex. Poster presented at the Society of Biological Psychiatry Annual Meeting, 2023.
- 168 Schneier F, Wheaton M, Feusner F, Gomez G, Cornejo G, Hellerstein D. Pilot Study of Psilocybin for Body Dysmorphic Disorder. Poster presented at the Anxiety and Depression Association of America Conference, 2023.
- 169 Dov B. Lerman-Sinkoff, Joel P. Diaz, Emmily Hovhannisyan, Stephanie A. Riddhi D. Rane, Marco Iacoboni, John P. O'Doherty, Jamie D. Feusner, Jeff Cockburn, Reza Tadayonnejad. Modulation of Habitual Avoidance Behavior in Obsessive Compulsive Disorder using Transcranial Direct Current Stimulation of Left Ventrolateral Prefrontal Cortex. Society of Biological Psychiatry annual meeting, 2023
- 170 Cazzato V, Ralph-Nearman C, Arevian AC, Khalsa SS, McGlone F, Feusner JD. A multi-component visual and CT-mediated assessment of body image disturbances. Talk (Dr. Cazzato) given at the Festival of Touch conference, Marseille, France, 2023.
- 171 Murphy CE, Rhode A, Kreyling J, Osborn K, Lucas K, Feusner JD. Improving Adherence to Exposure and Response Prevention Therapy through Peer Support Intervention with Machine Learning-Based Patient Selection. Poster presented at the International OCD Foundation Research Symposium, 2023
- 172 Feusner JD, Karsan S, Ly R, Ralph-Nearman C, Khalsa SS, Arevian AC. Measuring body image distortions and body dissatisfaction in body dysmorphic disorder using a 3D digital avatar: Somatomap 3D. Poster presented at the International OCD Foundation Research Symposium, 2023
- 173 Feusner JD, Hedlund E, Karsan S, Kuja-Halkola R, Ralph-Nearman C, Ghaderi A, Bulik C. Body perception and dissatisfaction in monozygotic twins: a comprehensive risk evaluation for anorexia nervosa in twins (CREAT) study. Poster presented at the Eating Disorders Research Society Annual Meeting, 2023
- 174 Choquette EM, Adamic EM, Ralph-Nearman C, Flux MC, Chappelle S, Naegele J, Upshaw V, Morton A, Touthang J, Ly R, Feusner JD, Arevian AC, Moseman SE, Paulus MP, Feinstein JS, Khalsa SS.

Longitudinal Impact of an Interoceptive Therapy on Disordered Eating Symptoms in Anorexia Nervosa. Abstract presented at the 2nd Annual NIH Investigator Meeting for Interoception Research, 2023

- 175 Diaz-Fong JP, Calahong B, Wong WW, Cabeen R, Feusner JD. White Matter Microstructure and Dynamic Effective Connectivity from Dorsal to Ventral Visual Systems in Body Dysmorphic Disorder. Poster presented at the Body Dysmorphic Disorder Foundation New Horizons 10th Anniversary Conference, 2023, London, UK
- 176 Grennan G, Fang A, Stocco A, Bukhari Q, Deshpande R, Tadayon-Nejad R, Feusner JD. Effective Connectivity in Cortical and Subcortical Visual Threat Networks During Fearful Face Processing in Body Dysmorphic Disorder. Poster presented at the American College of Neuropsychopharmacology 2023 Annual Meeting.
- 177 Diaz-Fong JP, Karsan S, Lewis M, Beidas Z, Feusner JD. Mapping body size estimation accuracy using a 3D avatar: an fMRI task proof of concept. Poster presentation at the 30th Annual Meeting of the Organization for Human Brain Mapping, Seoul, Korea, 2024.
- 178 Diaz-Fong JP, Karsan S, Lewis M, Dickinson A, Jeste S, Strober M, Feusner JD. Theta-band EEG Connectivity Related to Body Size Estimation in Adolescents with Anorexia Nervosa: A Pilot Study. Poster presentation at the Society of Biological Psychiatry Annual Meeting 2024, Austin, TX, USA
- 179 Calahong B, Diaz-Fong JP, Qian J, Karsan S, Hellemann G, Feusner JD. A quick glance: Associations between body dysmorphic concerns and eye gaze behaviour during facial image viewing. Poster presented at the Cognitive Neuroscience Society 2024 Annual Meeting.
- 180 Karsan S, Diaz-Fong JP, Lewis M, Beidas Z, Feusner JD. I see, therefore I perceive: functional mapping of internal body representation using a 3D avatar. Poster presented at the Cognitive Neuroscience Society 2024 Annual Meeting.
- 181 Qian J, Diaz-Fong JP, Calahong B, Hellemann G, Feusner JD. Pupil behaviors in body dysmorphic disorder: an exploration of square wave jerks and pupil diameter. Poster presented at the Cognitive Neuroscience Society 2024 Annual Meeting.
- 182 Peel HJ, Reggente N, Feusner JD. Multivariate reward and anxiety neural patterns in adolescents with anorexia nervosa. Abstract accepted at the Eating Disorders Research Society Annual Meeting.
- 183 Cazzato V, Ralph-Nearman C, Makris S, Arevian AC, Khalsa SS, McGlone F, Feusner JD. A multi-component visual and C-tactile-mediated, gentle touch assessment of body image disturbances. Abstract presented at the Italian Association of Psychology National Congress.
- 184 Feusner JD, Karsan S, Diaz J, Liang D, Master R, Groe K, Penn M, Cazzato V. Assessing the Feasibility of Online Body Size Estimation Using a Digital Avatar Tool and Video Capture. Poster presented at the American College of Neuropsychopharmacology 2024 Annual Meeting.
- 185 Liu Q, Gao F, Wang X, Trambiolli L, Peel H, Tan C, Li C, Fan J, Zhu X, Feusner JD. Habenula Connectivity Related to Loss and Avoidance in Obsessive-Compulsive Disorder. Poster presented at the American College of Neuropsychopharmacology 2024 Annual Meeting.
- 186 Peel HJ, Reggente N, Feusner JD. Multivariate reward and anxiety neural patterns in adolescents with anorexia nervosa. Poster presented at the American College of Neuropsychopharmacology 2024 Annual Meeting.
- 187 Peel HJ, Diaz-Fong JP, Groe K, Karsan S, Kumar R, Feusner JD. Mapping Neural Mechanisms of Body Size Estimation with a 3D Avatar: Implications for Body Perception and Body Image Disorders. Abstract presented at the 2025 Society of Biological Psychiatry Annual Meeting.
- 188 Master R, Karsan S, Diaz-Fong JP, Hellemann G, Kumar R, Feusner JD. A Multidimensional Scaling

Approach to Body Size Estimation: Understanding Dimensions of Variation in Clinical and Nonclinical Samples. Abstract presented at the 2025 Society of Biological Psychiatry Annual Meeting.

- 189 Qian J, Gilliland S, Kuo M, Groe K, Karsan S, Diaz-Fong JP, Kumar R, Feusner JD. Pupil Diameter Variability as an Indicator of Emotional Valence during Body Size Estimation. Abstract presented at the 2025 Society of Biological Psychiatry Annual Meeting.
- 190 Diaz-Fong JP, Yang N, Feusner JD. The Role of the Vertical Occipital Fasciculus in Orientation-Dependent Face Processing in Body Dysmorphic Disorder. Abstract presented at the 2025 Society of Biological Psychiatry Annual Meeting.
- 191 Feusner JD, Beatty CC, McGrath PB, Farrell NR, Nuñez M, Lume M, Trusky L, Smith SM, Rhode A. Habit Reversal Training for Tic Disorders: Clinical Outcomes from a Large Sample of Youth and Adults Treated with Therapist-delivered Video Therapy. Abstract presented at the 150th Annual Meeting of the American Neurological Association.

2. NATIONAL

Invited Lectures and Presentations

- Nov 2021 **Invited Speaker.** Body Dysmorphic Disorder and Perceptual Distortions: The Road to Remediation. Center for OCD, Anxiety & Related Disorders (COARD), University of Florida
- Nov 2020 **Invited Speaker.** Perceptual Distortions in Body Dysmorphic Disorder: the Road to Remediation Center for Cognitive and Brain Health, Northeastern University. Virtual meeting. USA
- May 2020 **Invited Speaker.** Aberrant Dynamic Connectivity for Fear Processing in Anorexia Nervosa and Body Dysmorphic Disorder Academy for Eating Disorders Neuroimaging Special Interest Group virtual meeting, USA
- Mar 2020 **Invited Speaker.** OCD Comorbid | Comorbid OCD. 2020 American Society of Clinical Psychopharmacology (ASCP) Annual Spring Psychopharmacology Update: State-of-the-Art Virtual Meeting, USA
- May 2016 **Invited Speaker.** Update on Body Dysmorphic Disorder: Clinical Features, Neurobiology, and Treatment American Psychiatric Association Annual Meeting, Atlanta, GA, USA. Presenters: Jamie Feusner and Katharine Phillips
- Mar 2016 **Invited Speaker.** Body Image in Neuropsychiatry: Body Dysmorphic Disorder and Anorexia Nervosa The American Neuropsychiatric Association 27th Annual Meeting. San Diego, CA, USA
- May 2015 **Invited Speaker.** Body Dysmorphic Disorder: Clinical Features, Neurobiology, and Treatment American Psychiatric Association Annual Meeting, Toronto, ON, Canada. Presenters: Jamie Feusner and Katharine Phillips
- Apr 2015 **Invited Speaker.** Functional Connectivity Changes in OCD after CBT and Prediction of Relapse International Conference on Eating Disorders. Boston, MA, USA
- Feb 2015 **Invited Speaker.** Pharmacotherapy/biological approaches to OCD The International Obsessive-Compulsive Disorder Foundation Behavior Therapy Training Institute Los Angeles, CA, USA
- May 2014 **Invited Speaker.** Body Dysmorphic Disorder: Update on a Common, Impairing, and Often Under-Recognized Disorder. American Psychiatric Association Annual Meeting, New York, NY, USA. Presenters: Jamie Feusner and Katharine Phillips

Feb 2013	Invited Speaker. The Interface of Anorexia Nervosa and Body Dysmorphic Disorder: Comparing and Contrasting Related Disorders of Body Image Eating Disorder Recovery Support, Inc. annual conference. Petaluma, CA, USA
May 2011	Invited Speaker. Visual and emotional processing in body dysmorphic disorder and anorexia nervosa Harvard University/Massachusetts General Hospital, MA, USA
May 2011	Invited Speaker. Update on visual and emotional processing in body dysmorphic disorder Brown University/Rhode Island Hospital, RI, USA
Feb 2011	Invited Speaker. Pharmacological approaches to OCD. The International Obsessive-Compulsive Disorder Foundation Behavior Therapy Training Institute. Los Angeles, CA, USA
June 2009	Invited Speaker. Relationship between depression and anxiety and visual processing in body dysmorphic disorder. Invited oral presentation at the 2009 Organization for Human Brain Mapping Annual Conference, San Francisco, CA, USA
April 2009	Invited Speaker. Integrated Approaches to the Treatment of Social Anxiety Disorder. UCLA's 11th Annual Neuropsychiatry Today Conference. Kauai, Hawaii, USA
April 2009	Invited Speaker. Understanding and Treating Body Dysmorphic Disorder. UCLA's 11th Annual Neuropsychiatry Today Conference. Kauai, Hawaii, USA
Mar 2009	Invited Speaker. Visual Information Processing of Faces in Body Dysmorphic Disorder. American Association of Plastic Surgeons 88th Annual Meeting, Rancho Mirage, CA, USA
Oct 2008	Invited Speaker. Body Dysmorphic Disorder: Perceptions and Obsessions Brown/Butler Hospital. Providence, RI. USA
Oct 2008	Invited Speaker. Body Dysmorphic Disorder: Perceptions and Obsessions. Harvard/MGH. Boston, MA, USA
Oct 2006	Invited Speaker. A Comprehensive, Multimodal Approach to Treating Body Dysmorphic Disorder 2nd Annual Body Dysmorphic Disorder Conference, Hofstra University, New York, USA

Presented Abstracts

Presented and Published Abstracts

Media Appearances

2022	Interviewed about body dysmorphic disorder. CBC radio
2022	Interviewed about body dysmorphic disorder. Chatelaine Magazine
2022	Interviewed about self-weighing and body dysmorphic disorder. Best Health Magazine
2021	Interviewed about face processing in body dysmorphic disorder. UofTMed Magazine
2021	Interviewed about how to talk with teens about body dysmorphic disorder. Houston Chronicle
2019	Interviewed about OCD research and artificial intelligence. Forbes, UPI
2016	Interviewed about muscle dysmorphia. ABC Nightline.
2013	Interviewed about research on body dysmorphic disorder. US News and World Report
2010-2011	Interviewed about research on body dysmorphic disorder. People Magazine, New York Times, CNN, Aol.com, Scientific American Online, MSN.com, Nightline, Psychology Today, US News and World Report
2007-2008	Interviewed about research on body dysmorphic disorder. CNN, NBC news channel and CBS Newspath

(83 markets nationwide), Reuters, Newsweek.com, MSNBC, Science, Scientific American Mind, Los Angeles Times

Other Presentations

Nov 2024	Speaker. Evidence-based psychotherapy for Obsessive-Compulsive Disorder. Part of the symposium: CANMAT-ICOCS International Treatment Guidelines for the Management of Patients with Obsessive-Compulsive Disorder. Canadian Psychiatric Association Annual Conference, Montreal, Quebec
Oct 2022	Speaker. Introduction to CBT for Obsessive-Compulsive Disorder. Canadian Psychiatric Association Annual Conference, Toronto, Ontario
April 2020	Speaker. Body Dysmorphic Disorder: An Interactive Discussion of Clinical Challenges and How Knowledge of Potential Etiologic Factors Can Assist with Treatment. American Psychiatric Association, On Demand, USA
Dec 2019	Speaker. Prediction of longitudinal clinical outcomes in adolescent anorexia nervosa using resting-state brain connectivity and machine learning. American College of Neuropsychopharmacology Annual Meeting, Orlando, FL, USA
May 2019	Speaker. Quelling Obsessive Thoughts: OCD Medication, Therapy and Brain Stimulation Advances. American Psychiatric Association Annual Meeting, San Francisco, CA, USA
May 2018	Speaker. Common Challenges in Assessing and Treating Body Dysmorphic Disorder American Psychiatric Association Annual Meeting, New York, NY, USA
July 2018	Speaker. "You say complete, I say incomplete!"- A cross-cutting concept in OCD and OCRDs, diagnostic and treatment implications. International Obsessive-Compulsive Foundation Annual Conference, Washington, D.C., USA
July 2018	Speaker. Ask the Experts: Optimizing OCD Medication Outcomes Across the Lifespan International Obsessive-Compulsive Foundation Annual Conference, Washington, D.C., USA
Nov 2018	Speaker. Modulation of Visual Processing In body dysmorphic disorder using top-down and bottom-up approaches. 52 nd Annual Convention of the Association for Behavioral & Cognitive Therapies, Washington, D.C., USA
July 2017	Speaker. Aberrant emotion regulation dynamic effective connectivity in body dysmorphic disorder and anorexia nervosa. International Obsessive-Compulsive Foundation Annual Conference San Francisco, CA, USA
July 2016	Speaker. Pharmacology Roundtable: The Pharmacologic Treatment of Resistant OCD and Related Disorders. International Obsessive-Compulsive Foundation Annual Conference. Chicago, IL, USA
Apr 2015	Speaker. Sex differences in functional brain connectivity and relationships to obsessive-compulsive disorder symptoms. Organization for the Study of Sex Differences, 9 th annual meeting. Palo Alto, CA, USA
July 2014	Speaker. New Research Findings on Body Dysmorphic Disorder . International Obsessive-Compulsive Foundation Annual Conference, Los Angeles, CA, USA
July 2014	Speaker. Body Dysmorphic Disorder: Ask the Experts. International Obsessive-Compulsive Foundation Annual Conference, Los Angeles, CA, USA
July 2013	Speaker. ERP exposed: A hands on experience. International Obsessive-Compulsive Foundation Annual Conference, Atlanta, GA, USA

July 2013	Speaker. Recent Research Findings on Body Dysmorphic Disorder. International Obsessive-Compulsive Foundation Annual Conference, Atlanta, GA, USA
July 2012	Speaker. Comprehensive Treatment of Compulsive Hoarding International Obsessive-Compulsive Foundation Annual Conference, Chicago, IL, USA
May 2012	Speaker. Abnormalities of Visual and Emotional Processing in Body Dysmorphic Disorder. American Psychiatric Association Annual Meeting, Philadelphia, PA, USA (co-chairperson of symposium with Katharine Phillips)
April 2012	Speaker. An Update on the Pathophysiology of OCD and Related Disorders. Anxiety Disorders Association of America 32nd Annual Conference, Washington, D.C., USA
July 2011	Speaker. Realistic treatment planning: residential to outpatient and beyond. International Obsessive-Compulsive Foundation Annual Conference, San Diego, CA, USA
Mar 2011	Speaker. Breaking Down the Experiential Aspects of BDD — A Clearer Understanding for Consumers and Professionals. Anxiety Disorders Association of America Annual Conference, New Orleans, LA, USA
Mar 2011	Speaker. If I Only Looked Better: The Body Dysmorphic Disorder Paradox — Integrative and Flexible Treatment of an Inflexible Psychiatric Condition. Anxiety Disorders Association of America Annual Conference, New Orleans, LA, USA
Mar 2011	Speaker. Update on Body Dysmorphic Disorder: Research Findings and Treatment Approaches Anxiety Disorders Association of America Annual Conference, New Orleans, LA, USA
July 2010	Speaker. How does it work in real life? Ask the experts about practical approaches to CBT and medications. International Obsessive-Compulsive Disorder Foundation Annual Conference, Washington, D.C., USA
July 2010	Speaker. Understanding and treating BDD: latest research findings on etiological factors, clinical characteristics, and pharmacology. International Obsessive-Compulsive Disorder Foundation Annual Conference, Washington, D.C., USA
Aug 2009	Speaker. Understanding Body Dysmorphic Disorder: New Findings In Neuroimaging and Information Processing International Obsessive-Compulsive Disorder Foundation Annual Conference, Minneapolis, MN, USA
Aug 2009	Speaker. Obsessive Compulsive Foundation Grant Recipient Research Update International Obsessive-Compulsive Disorder Foundation Annual Conference, Minneapolis, MN, USA
Mar 2009	Speaker. Body Dysmorphic Disorder: a problem of perception? 29th Annual Conference of the Anxiety Disorders Association of America, Santa Ana Pueblo, NM, USA
Aug 2008	Speaker. BDD Research Symposium Obsessive-Compulsive Foundation Annual Conference, Boston, MA, USA
Aug 2008	Speaker. Olfactory Reference Syndrome: OC Spectrum Disorder or Delusional Disorder? Obsessive-Compulsive Foundation Annual Conference, Boston, MA, USA
July 2007	Speaker. Under the Surface: Is Body Dysmorphic Disorder More than Just an Appearance Obsession? Obsessive-Compulsive Foundation Annual Conference, Houston, TX, USA
July 2006	Speaker. Comprehensive Treatment of Body Dysmorphic Disorder. Obsessive-Compulsive Foundation Annual Conference, Atlanta, GA, USA
July 2005	Speaker. 10 Steps for Treating Body Dysmorphic Disorder Obsessive-Compulsive Foundation Annual Conference San Diego, CA, USA
April 2005	Speaker. 10 Steps for Treating Body Dysmorphic Disorder. The 1 st UCLA Body Dysmorphic Disorder Conference-(Co-organizer and speaker). Los Angeles, CA, USA
Mar. 2004	Speaker. 10 Steps for Treating Body Dysmorphic Disorder. 24th Annual Conference of the Anxiety Disorders Association of America, Miami, FL, USA

3. PROVINCIAL/ REGIONAL

Invited Lectures and Presentations

Dec. 2024	Invited speaker. “Body Image Disturbances in Psychiatric Populations: Diagnosis and Management.”
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Jamie FEUSNER

Ontario Medical Association (OMA) section on primary care mental health educational session. Toronto, ON

- Sept. 2014 **Invited speaker.** Visual and Emotional Processing in Anorexia Nervosa and Body Dysmorphic Disorder. UC San Diego Eating Disorders Center for Treatment and Research Seminar. San Diego, CA, USA
- March 2014 **Invited speaker.** Update on Psychopharmacology: State-of-the-Art Treatment of OCD and Hoarding American Society of Clinical Psychopharmacology 1st Annual Spring Meeting. San Diego, CA, USA
- Jan 2013 **Invited speaker.** Advances in Pharmacotherapy of Anxiety Disorders Southern California Psychiatric Society Psychopharmacology Update 24. Los Angeles, CA, USA

Media Appearances

Other Presentations

4. LOCAL

Invited Lectures and Presentations

- Jan 2022 **Invited Grand Rounds Speaker.** Changing Perceptions in Body Dysmorphic Disorder. Grand Rounds lecture, Centre for Addiction and Mental Health, Toronto, Canada
- Jan 2020 **Invited Grand Rounds Speaker.** On the Front Line: Body Dysmorphic Disorder in the Dermatology Setting Grand Rounds lecture, Department of Dermatology David Geffen School of Medicine at UCLA, Los Angeles, CA, USA
- Dec 2019 **Invited Grand Rounds Speaker.** Why Body Dysmorphic Disorder Should be on Your Radar and How You Can Manage It. Grand Rounds lecture, Department of Psychiatry. Harbor-UCLA Medical Center, Torrance, CA, USA
- Aug 2019 **Invited Grand Rounds Speaker.** What's Helpful, What's Harmful? Practical Clinical Update on Body Dysmorphic Disorder. Grand Rounds lecture, Department of Psychiatry. UCLA Semel Institute for Neuroscience and Human Behavior, Los Angeles, CA, USA
- May 2019 **Invited speaker.** What functional connectivity can tell us about illness states, mechanisms of treatment, and clinical outcomes in obsessive-compulsive disorder. UCLA Brain Mapping Center Seminar Series, Los Angeles, CA, USA
- Dec 2018 **Invited speaker.** A Translational Neuroscience Approach to Body Image Disturbance and its Remediation Multidisciplinary Eating Disorders Conference, Providence St. John's Hospital, Santa Monica, CA, USA
- Nov 2017 **Invited Speaker.** Body Image in Anorexia Nervosa and Body Dysmorphic Disorder: Clinical and Neurobiological Features. Los Angeles County Psychological Association Eating Disorder Special Interest Group, Los Angeles, CA, USA
- Nov 2017 **Invited speaker.** Treatment of Body Dysmorphic Disorder. UCLA' 22nd Annual Review of Psychiatry. Los Angeles, CA, USA
- Oct 2017 **Invited speaker.** Detection and Management of Eating Disorders in the Gastroenterology Setting

Lecture to UCLA Gastroenterology Fellows. Los Angeles, CA, USA

- Mar 2017 **Invited Speaker.** Body Dysmorphic Disorder Explored. UCLA Anorexia Awareness Week lecture, hosted by UCLA Active Minds and Body Image Task Force. Los Angeles, CA, USA
- Jan 2017 **Invited Speaker.** Effective treatments for OCD and body dysmorphic disorder, and how you can change your brain by changing your behaviors. Lecture for NAMI Los Angeles, Vista Del Mar, Los Angeles, CA, USA
- June 2016 **Invited speaker.** Adolescence: Eating Disorders, Body Dysmorphia, and Self-Image
UCLA Resnick Neuropsychiatric Hospital Community Conversations Series. Los Angeles, CA, USA
- Nov 2015 **Invited speaker.** Body Dysmorphic Disorder: Advances in Understanding and Treatment
UCLA's 20th Annual Review of Psychiatry and Psychopharmacology. Los Angeles, CA, USA
- Oct 2015 **Invited speaker.** Cognitive-Behavioral Therapy and Deep Brain Stimulation for OCD:
When and for Whom. Neural Interfaces for Therapeutic Interventions Annual Conference, Los Angeles, CA, USA
- May 2015 **Invited speaker.** Obsessive-Compulsive and Related Disorders: Treatment and Research
Programs at UCLA. Caltech Division of Biology and Bioengineering, Pasadena, CA, USA
- Mar 2015 **Invited Grand Rounds Speaker.** Body Dysmorphic Disorder. UCLA/Sepulveda VA Department of
Psychiatry. Grand Rounds Presentation, North Hills, CA, USA
- April 2014 **Invited speaker.** Update on Body Dysmorphic Disorder and Related Illnesses
Saint Johns Eating Disorder Conference lecture. Saint Johns Hospital, Santa Monica, CA, USA
- March 2014 **Invited speaker.** Abnormalities in Functional and Structural Brain Connectivity
in Body Dysmorphic Disorder. UCLA Department of Psychology Cognitive Forum
Los Angeles, CA, USA
- July 2013 **Invited speaker.** Treatment Strategies for Obsessive-Compulsive Disorder National Alliance on Mental
Illness (NAMI) Pathways to Wellness Conference. Los Angeles, CA, USA
- June 2013 **Invited speaker.** How Do You Know if You, or Someone You Know, Has a Body Image Disorder? Bruin
Professionals. Encino, CA, USA
- Mar 2013 **Invited Grand Rounds Speaker.** Compulsive Hoarding: The Clutter is Just the Surface
Grand Rounds lecture, Department of Psychiatry. Harbor-UCLA Medical Center, Torrance, CA, USA
- Nov 2012 **Invited speaker.** Compulsive Hoarding: Assessment and Treatment UCLA's 17th Annual Review of
Psychiatry and Psychopharmacology. Los Angeles, CA, USA
- May 2012 **Invited speaker.** Imaging Insights into Therapeutic Mechanisms of Neuromodulation for OCD Neural
Interfaces for Therapeutic Interventions Annual Conference, UCLA, Los Angeles, CA, USA
- Jan 2012 **Invited speaker.** Visual Processing in Body Dysmorphic Disorder West Los Angeles VA MIRECC
Psychosis Seminar. Los Angeles, CA, USA
- Nov 2011 **Invited speaker.** Treatment of Body Dysmorphic Disorder UCLA's 16th Annual Review of
Psychiatry and Psychopharmacology. Los Angeles, CA, USA
- Nov 2011 **Invited Grand Rounds Speaker.** Treatment Strategies for Obsessive-Compulsive Disorder
UCLA/Sepulveda VA Department of Psychiatry Grand Rounds Presentation, North Hills, CA, USA
- Oct 2011 **Invited speaker.** Body Dysmorphic Disorder Saint Johns Eating Disorder Conference lecture Saint Johns
Hospital, Santa Monica, CA, USA

Sept 2011 **Invited Speaker.** Brain Function in Anorexia Nervosa and Body Dysmorphic Disorder: Potential Importance for Characterizing and Treating Related Body Image Disorders. Lecture to Monte Nido Eating Disorder Treatment Center journal club, with Cara Bohon, Ph.D. Los Angeles, CA, USA

April 2011 **Invited Grand Rounds Speaker.** Compulsive hoarding: more than just clutter. UCLA/West LA VA Department of Psychiatry Grand Rounds Presentation, Los Angeles, CA, USA

Oct 2010 **Invited Speaker.** Beauty and the Brain: How Our Culture Impacts Anorexia Nervosa and Body Dysmorphic Disorder and What We Can Do About It. Lecture to Hollywood High School students with Cara Bohon, Ph.D. Hollywood High School, Los Angeles, CA, USA

May 2010 **Invited Speaker.** Do I care too much about my appearance? Lecture to Hollywood High School students on Body Dysmorphic Disorder. Hollywood High School, Los Angeles, CA, USA

Feb 2010 **Invited Speaker.** Visual processing abnormalities in body dysmorphic disorder. Invited presentation at the UCLA Ahmanson Lovelace Brain Mapping Center Seminar

Feb 2010 **Invited Grand Rounds Speaker.** Visual processing and frontostriatal abnormalities in body dysmorphic disorder. UCLA/Sepulveda VA Department of Psychiatry Grand Rounds Presentation, North Hills, CA, USA

Oct 2008 **Invited Speaker.** Body Dysmorphic Disorder: Clinical Update. UCLA's 13th Annual Review of Psychiatry and Psychopharmacology. Los Angeles, CA, USA

Feb 2008 **Invited Grand Rounds Speaker.** Body dysmorphic disorder: a problem with perception? Grand Rounds lecture, Department of Psychiatry UCLA Semel Institute for Neuroscience and Human Behavior Los Angeles, CA, USA

Feb 2008 **Invited Grand Rounds Speaker.** Body dysmorphic disorder: a problem with perception? UCLA/Sepulveda VA Department of Psychiatry Grand Rounds Presentation, North Hills, CA, USA

Apr 2007 **Invited Speaker.** As Good as it Gets? Overview of Treatment for OCD. Lecture for NAMI Los Angeles, Edelman Mental Health Clinic, Los Angeles, CA, USA

Jan 2007 **Invited Grand Rounds Speaker.** Understanding and Treating Body Dysmorphic Disorder Grand Rounds lecture, Department of Psychiatry Harbor-UCLA Medical Center, Torrance, CA, USA

Aug 2006 **Invited Speaker.** Body Dysmorphic Disorder: For the Sufferer and Family. Lecture for NAMI Los Angeles, Edelman Mental Health Clinic, Los Angeles, CA, USA

Oct 2006 **Invited Speaker.** Understanding and Treating Body Dysmorphic Disorder. UCLA's 11th Annual Review of Psychiatry, Plenary Session. Los Angeles, CA, USA

Aug 2005 **Invited Grand Rounds Speaker.** "Don't you see these bumps?" Identifying and Managing Body Dysmorphic Disorder. UCLA Division of Dermatology Grand Rounds Presentation, Los Angeles, CA, USA

Sept 2005 **Invited Speaker.** Treatment of Compulsive Hoarding. Kaiser Permanente Mental Health, Los Angeles, CA, USA

Nov 2004 **Invited Grand Rounds Speaker.** Body Dysmorphic Disorder. UCLA/Sepulveda VA Department of Psychiatry Grand Rounds Presentation, North Hills, CA, USA

Apr. 2004 **Invited Speaker.** Body Dysmorphic Disorder: Assessment and Treatment. Airport Marina Counseling Center, Los Angeles, CA, USA

April 2003 **Invited Speaker.** Introduction to Cognitive-Behavioral Therapy for Anxiety Disorders. Airport Marina Counseling Center, Los Angeles, CA, USA

Sept. 2003 **Invited Speaker.** Anxiety Disorders: Assessment, Neurobiology, and Treatment. Doctor's Hospital of Montclair, Montclair, CA. USA

Dec. 2002 **Invited Speaker.** Obsessive-Compulsive Disorder: recognition and treatment Airport Marina Counseling

Jamie FEUSNER

Center, Los Angeles, CA, USA

Media Appearances

2014 Interviewed about song-stuck-in-head syndrome. Fox News KTLA
2010 Interviewed about research on body dysmorphic disorder. KABC, Fox 11 news
2007-2008 Interviewed about research on body dysmorphic disorder. ABC and CBS local, KPCC Airtalk, KNX,

Other Presentations

May 2020 **Speaker.** Challenges in Neuroimaging Psychiatric Populations. UCLA Neuroimaging Affinity Group. Los Angeles, CA, USA
May 2012 **Speaker.** The Body Image Disturbance Continuum: Where Anorexia Nervosa and Body Dysmorphic Disorder Interface International Association of Eating Disorders Professionals, Los Angeles Chapter, Los Angeles, CA

H. Teaching and Design

Please see the Teaching and Educational Report for full details.

Course Lecturer: PGY2 core curriculum: Adult Anxiety Disorders: I have given multiple lectures to UCLA Psychiatry Residents within their core curriculum and in the Anxiety Disorder Clinic Seminar from 2003 to the present on the etiology, neurobiology, evaluation, and treatment of anxiety disorders, obsessive-compulsive disorder, and body dysmorphic disorder, and other obsessive-compulsive related disorders. I have also lectured on the pharmacodynamics and pharmacokinetics of psychiatric medications.

Course Lecturer: University of Toronto Institute of Medical Science (IMS) Course MSC1089H 2022 *The Biopsychosocial Basis of Mental Health and Addictive Disorders*. Topic: "Obsessive-Compulsive Disorder"
March 24, 2022; December 1, 2022; November 23, 2023; March 20, 2025

Course Lecturer: University of Toronto Psychiatry Residency *Advanced Psychopharmacology - OCD and Related Disorders*. Title, "Advanced OCD Psychopharmacology" Co-lecturer with Dr. Peggy Richter
July 19, 2023; July 17, 2024; July 16, 2025

Clinical supervision:

- In the UCLA Anxiety Disorders Clinic, I provided supervision on pharmacotherapy and cognitive-behavioural therapy treatment for 78 UCLA Psychiatry residents, from 2006-2021.
- I have provided supervision on pharmacotherapy and cognitive-behavioural therapy treatment for 7 University of Toronto psychiatry residents, from 2022-present
- I am the Director of the University of Toronto Department of Psychiatry OCD and Related Disorders Clinical and Research Fellowship Program

Other teaching activities:

2015–2021 UCLA Brain Research Institute Neuroimaging Affinity Group Faculty Advisor
2012–2021 Neuroscience 215 – Research Literature Seminar: Current Research Topics in Neuroimaging Course Instructor
Fall 2010 Meet the Professors Coordinator, UCLA Neuroscience Interdepartmental Program

1. INNOVATIONS AND DEVELOPMENT IN TEACHING AND EDUCATION

I. Research Supervision

1. PRIMARY OR CO-SUPERVISION

Multilevel Education

Undergraduate Education

2006 – present	I have supervised 15 undergraduate students (Neuroscience, Psychobiology, Psychology, Physiological Science, and Biomedical Engineering major) at UCLA and 15 at the University of Toronto (Institute of Medical Science Summer Undergraduate Research Program, Research Opportunity Program, Research Project in Human Biology, Coop Program, Work-Study Program, Volunteers)
July 2024	University of Toronto Institute of Medical Science Summer Undergraduate Research Program lecture: “The Role of Visual Perception in Body Dysmorphic Disorder: Mechanisms and Implications”
March 2025	University of Toronto Seminars in Neurobiology of Mental Health (HMB460): “Body Dysmorphic Disorder: Phenomenology and Neurobiology”

Graduate Education

2023-Present	Supervisor, PhD program , Institute of Medical Science, University of Toronto. Joel Diaz
2023 - June 6	Internal Examiner, PhD program , Department of Psychology, University of Toronto. Lindsey Thurston
2022-2023	Supervisor, PhD program , Institute of Medical Science, University of Toronto. Sohom Dey
2023-present	Co-Supervisor, Master’s program , Institute of Medical Science, University of Toronto. Hanan Idd
2023-present	Co-Supervisor, PhD program , Institute of Medical Science, University of Toronto. Justin Ng
2022-present	Supervisor, visiting PhD research . University College Dublin, Ireland. Akansha Naraindas
2024-present	Supervisor, visiting PhD research . Central South University, China. Qian Liu
2022-2023	Program Advisory Committee chair , University of Toronto Institute of Medical Sciences. Thomas Tan
2021-2022	Supervisor, Master’s program . Maastricht University (visiting student). Mara Derissen
2019-2020	Supervisor, Master’s program . University of Southern California. Jonathan Vanhoecke
2011-2015	Supervisor, PhD Dissertation Committee chair . UCLA. Wei Li
2009-2013	Co-supervisor, PhD . UCLA. Sarah Madsen
2009-2012	Supervisor, PhD Dissertation Committee chair . Alliant University. Lauren Kerwin
2010 – present	I have supervised 6 UCLA neuroscience PhD students doing 1 st year lab rotations (Rachel Jonas, Katherine Lawrence, Elizabeth Burnette, Donald Vaughn, Darsol Seok, Myra Larson)

Undergraduate MD

2024-present	I have supervised 4 medical students doing outpatient clinical rotations (University of Toronto: Khizar Abid, Bianka Bezuidenhout, Hannah Kozlowski, Lea Sharifi)
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Postgraduate MD

2019-present	Research co-supervisor . UCLA. Wesley Kerr, MD, PhD
2017-2019	Research supervisor . UCLA. Adnan Majid, MD, PhD
2014-2015	Research supervisor . UCLA. Garth Terry, MD, PhD
2013-2014	Research supervisor . UCLA. Sahib Khalsa, MD, PhD

Continuing Education

Faculty Development

2022-present	Clinical Research Mentor: Centre for Addiction and Mental Health. Brigitte Zrenner, PhD
2016-present	Primary Research and Clinical Mentor: UCLA. Reza Tadayon-Nejad, MD, PhD
2019-2021	Clinical Research Mentor: California Institute of Technology. Cynthia Hagan, PhD
2016-2021	External Research Mentor, NIMH K23 Career Development Award. Harvard/MGH and University of Washington. Angela Fang, PhD
2014-2015	Primary Research Mentor: UCLA. Sahib Khalsa, MD, PhD

Patient and Public Education

Postdoctoral Research Fellow (PhD)

2024-present	Supervisor. Centre for Addiction and Mental Health, Hayden Peel, PhD
2021-2022	Supervisor. Centre for Addiction and Mental Health, René Seiger, PhD
2021-2022	Supervisor. Centre for Addiction and Mental Health, Wan-Wa Wong, PhD
2017-2018	Clinical research supervisor: California Institute of Technology. Anita Tusche, PhD
2016-2018	Supervisor. UCLA. Rangaprakash Deshpande, PhD
2014-2016	Supervisor. UCLA. Nathan Hutcheson, PhD
2013-2015	Co-supervisor. UCLA and University of Southern California. Sarah Madsen, PhD
2010-2012	Supervisor. UCLA. Cara Bohon, PhD
2009-2011	Supervisor. UCLA. Donatello Arienzo, PhD

Research Associate

Clinical Research Fellow (MD)

2007-2008	Supervisor. UCLA. Melanie Zermeno, MD
2006-2007	Supervisor. UCLA. Marc Burock, MD

Other

2019-2021	Supervisor. UCLA. Wan-Wa Wong, PhD (Project Scientist)
2009-2010	Clinical Supervisor. UCLA. Flavio Marengo, PhD

6. OTHER SUPERVISION

Multilevel Education

Secondary Supervisor

Thesis Committee Member

Oct. 2019	University of Bergen Department of Psychology. Candidate: Anders Lillevik Thorsen
Aug. 2016	UCLA Neuroscience Interdepartmental Program. Candidate: Donald Vaughn
July 2016	UCLA Department of Molecular, Cellular and Integrative Physiology. Candidate: Kristen Coveleskie
Apr. 2015	UCLA Department of Psychology. Candidate: Majed Samad
Sept. 2014	UCLA Neuroscience Interdepartmental Program Candidate: Rachel Jonas
July 2011	Doctoral Dissertation Committees: UCLA Herb Alpert School of Music Candidate: Natalia Kartashova
Oct. 2006	Master's Thesis Review Committee UCLA School of Public Health Candidate: Tien Li Chen

Thesis Examiner

Oct. 2019	Examiner for Ph.D. candidate Amy Malcolm. Australian Catholic University
Aug. 2018	Examiner for Ph.D. candidate Sally Grace, Swinburne University of Technology
Mar. 2011	Examiner for Ph.D. candidate Wei Lin Toh, School of Behavioural Science, University of Melbourne
Nov. 2022	Examiner for Justin Ng, Masters to PhD transfer exam, University of Toronto

Qualifying/Reclass Examiner

Other

Jan. 2023 - Present:	Michener Institute of Education at University Health Network Digital Health and Data Analytics Advanced Diploma Program Practicum supervisor: Christopher Murphy
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Undergraduate Education

Aug. 2022, 2023	University of Toronto Institute of Medical Science Summer Undergraduate Research Poster judge
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Graduate Education

Undergraduate MD

Postgraduate MD

Continuing Education

Faculty Development

Patient and Public Education

Postdoctoral Research Fellow (PhD)

Research Associate

Clinical Research Fellow (MD)

Other

2012, 2015, 2016, 2017 Mentor, Academy for Eating Disorders Mentorship Program, International Conference on Eating Disorders

2024 Mentor, Technology in Psychiatry Summit

J. Creative Professional Activities

1. PROFESSIONAL INNOVATION AND CREATIVE EXCELLENCE

2018-present

Chief Medical Officer, NOCD, Inc.

I have developed a highly successful treatment protocol for exposure and response prevention therapy for adults and children with OCD, obsessive-compulsive related disorders, tic and Tourette's disorders, and comorbid OCD and post-traumatic stress disorder using video teletherapy and app-based technology-assisted communication and support. We have achieved significant mean OCD symptom reduction of 43% and full response rates of 63% in about 11 therapist hours and less than half the number of sessions of standard outpatient treatment. Since beginning treatment in 2020, NOCD has expanded to all 50 U.S. states, Canada, the UK, and Australia, has contracts with all major U.S. health payers (92% of covered individuals in the U.S.), and is the **largest specialty mental health provider in the world**.

2006-2021

Director, UCLA OCD Intensive Treatment Program

The UCLA OCD Intensive Treatment Program is an intensive outpatient program with a national and international reputation. We deliver intensive treatment to individuals with severe OCD, OC spectrum, and anxiety disorders, consisting of integrated cognitive-behavioral therapy (CBT), medication, group therapy, and family interventions. We attract patients locally, nationally, and from abroad. We have consulted with treatment providers from the U.S., Sweden, Japan, Germany, Brazil, and Canada who have been interested in setting up similar programs. Our published outcome data indicates that we achieve a mean 40-50% symptom reduction as a result of the six-week program of daily treatment. Nevertheless, we continue to strive to improve our program, including adding a parent support group and an alumni support group. Moreover, through collaboration with the Innovation Lab in our institute, we have added an SMS-based, individually-tailored and automated treatment enhancement system. This provides automated text message CBT homework reminders and reminders to for daily activity structure and organization outside of program hours. In collaboration with the department of neurosurgery, we have a deep brain stimulation program for treatment-resistant OCD. In our OCD Program, we also train psychiatry residents from UCLA and other southern California medical schools. We have additionally initiated a CBT training program for psychology interns and externs, as well as a 4-month training program for licensed therapists to learn hands-on CBT with OCD patients. The goal is to disseminate our expertise in OCD to the therapeutic community, to help with major unmet needs in the availability of CBT.

2. CONTRIBUTIONS TO THE DEVELOPMENT OF PROFESSIONAL PRACTICES

3. EXEMPLARY PROFESSIONAL PRACTICE