

Paul Bruce Davidson, Ph.D.

Licensed Psychologist



Expert health services administrator, clinician, and educator with strong experience in private, non-profit, and state healthcare settings; excellent team-focused leadership abilities, motivational skills, oral and written communication proficiency; driven to succeed, ethically grounded, responsible, and responsive. Behavioral proficiency in all phases of bariatric medicine.

Administrative and Clinical Experience

DIRECTOR OF BEHAVIORAL SERVICES, CENTER FOR METABOLIC AND BARIATRIC SURGERY

Brigham and Women's Hospital, Boston, MA (9/12-present)

- Founder of bariatric behavioral health program for Brigham and Women's Hospital
- Responsible for all bariatric behavioral service delivery
- Active in program development and creating a bariatric behavioral research center
- Initiator and head of the Research and Innovation task force
- Graduate and coach for Partners' Continuous Process Improvement Leadership Program
- Clinical supervisor for psychiatry residents

BEHAVIORAL DIRECTOR, WEIGHT AND WELLNESS CENTER

Tufts Medical Center, Boston, MA (6/11 – 8/12)

- Oversaw all elements of behavioral service delivery for COE bariatric program
- Provided clinical care and psychological supervision
- Assisted in program development/expansion/service delivery to new satellites

PSYCHOLOGIST, PRIVATE PSYCHOTHERAPY PRACTICE

Stoughton, MA (2/95 – present)

Private practice therapist treating adults, adolescents, families, and geriatrics. Special emphasis on cognitive-behavioral, relational, and systemic treatment of affective, anxiety, and neuropsychologically related conditions.

DIRECTOR, DEPARTMENT OF PSYCHIATRY

Carney Hospital, Dorchester, MA (3/10-7/10)

Responsible for all psychiatric service provision for a community based general hospital.

- Secured a \$1M grant to create adolescent outpatient and partial hospital services
- Reduced overall inpatient length of stay by 27%
- Initiated daily treatment team meetings and enhanced departmental communication

CENTER DIRECTOR

Quincy Mental Health Center, Quincy, MA (12/05-1/10)

Principal administrator for the Department of Mental Health (DMH) Metro Suburban area community mental health center.

- Directed a 16 bed inpatient facility and general operations of the building
- Achieved Joint Commission certification and flawless CMS certification

- Managed a \$5.5M annual budget, increased revenues by 59% over three years
- Increased admissions by 38% and decreased lengths of stay
- First leader in DMH to train 100% of staff in customer service
- Championed a recovery model, health and wellness programming, diversity trainings, Grand Rounds, restraint reduction, and enhanced client-centered clinical care

DIRECTOR OF COMMUNITY OUTPATIENT SERVICES

South Shore Mental Health Center, Quincy, MA (5/99-11/05)

Oversaw all facets of the administration of outpatient services within a Community Mental Health setting serving 1500 persistently mentally ill clients annually.

- Managed multidisciplinary treatment teams, liaised with DMH and community agencies to ensure continuity of care
- Doubled client visits from 12,000 to 24,000 per year
- Increased revenue generation by 90%
- Promoted from role of staff psychologist and developed new clinical programs

ANALYST, Quality Management

South Shore Mental Health Center, Quincy, MA (10/96-5/99)

Developed and implemented quality management projects.

- Created measures and research protocols to assess consumer satisfaction, clinical outcomes, critical pathways, and variables related to quality improvement
- Chairman of the Clinical Outcomes Advisory Committee.

STAFF PSYCHOLOGIST

The Deaconess Hospital/Harvard Medical School, Boston, MA (Staff 10/94-9/96, Fellow 9/90-9/94))

Palmer 5 Inpatient Psychiatric Unit and Partial Hospital Program, Head Psychologist

- Director of multidisciplinary group services, coordinated day treatment programming, staff group supervision, and led psychotherapy groups
- Conducted psychological and neuropsychological assessments
- Taught psychiatric residents, supervised for an APA approved psychology internship
- Provided consultation and assessment services to medical units and was a member of the Liver Transplant Evaluation Team in neuropsychology

Academic Appointments

American Society of Metabolic and Bariatric Surgery

Member at Large, ASMBS Integrated Health Executive Council, 2018 - present

Chair, ASMBS Integrated Health Support Group Committee, 2016- 2018

Co-Chair, ASMBS Integrated Health Support Group Committee, 2014-16

Member, ASMBS Integrated Health Leadership Nominating Committee, 2014-16

National Patient Centered Outcomes Research Network Bariatric Study

Committee Member, Bariatric Support Group Subcommittee, 2017- 2018

International Journal of Obesity

Reviewer, 2018 – present

Obesity Surgery

Associate Editor, 2017- present

Editorial Board, 2013- present

Surgery for Obesity and Related Disorders
Reviewer, 2015- present

Tufts University School of Medicine, Boston, MA
Assistant Clinical Professor, Department of Psychiatry 2011-2014

Harvard Medical School, Boston, MA
Instructor in Psychology, Department of Psychiatry 2012- present, 1994-1997
Clinical Fellow in Psychology and Neuropsychology 1990-1994
Clinical Fellow in Child Psychology, Department of Psychiatry 1988-1989

Teaching and Research Experience

COURSE DIRECTOR, MODERATOR, PRESENTER, SPEAKER

International Federation for the Surgery of Obesity and Metabolic Disorders World Congress, 2019
Chair, Behavioral Health Abstract Session
Panelist, Bias and Stigma and its Impact on Access to Care Keynote speech

Obesity Week, 2018
Course director of four-hour training in bariatric support groups
"Psychological Support of Balloon Recipients"
"Psychological Aspects Related to Bariatrics" for Certified Bariatric Nursing course
"Using Twitter to Chat About Obesity with #OBSM"
"Diversity in Patient Perspectives"

International Federation for the Surgery of Obesity and Metabolic Disorders World Congress, 2018
Course co-director for How to Conduct and Publish Quality Research full day course
An Overview of Basic Statistics, parts I and II

Obesity Week, 2017
Course director of four-hour training in bariatric support groups
"Facilitating Success with Bariatric Support Groups"
"Psychological Aspects Related to Bariatrics" for Certified Bariatric Nursing course
"Professional Networking: Integrated Health Support Groups"

Obesity Week, 2016
Created and directed first preconference four-hour training in bariatric support groups
"Diversity Issues in Bariatric Groups"
"Handling Behavioral Challenges"
"Revisional Bariatric Surgery" presented to Masters in Behavioral Health course
"Professional Networking: Integrated Health Support Groups"

Obesity Week, 2015
"Binge Eating in Bariatrics" presented to Integrated Health: Nutrition course
"The Increasingly Diverse World of Bariatric Surgery", presented to Masters in Behavioral Health course
"Professional Networking: Integrated Health Support Groups"
"Empirical Support for Bariatric Support Groups and Common Problems"

Obesity Week, 2014
"Locus of Causality in Bariatric Surgery: Correlations with Pre-Surgical Psychological Factors", presented to Masters in Behavioral Health course
"When to Refer to Behavioral Health Post-operatively"

DIRECTOR OF BEHAVIORAL SESSIONS

The Bariatric Summit, 2019, Associate Conference Director
Behavioral Case Presentation – The Mother of All Cases
Behavioral Issues with Revisions
Behavioral Red Flags Before and After Surgery
Using Twitter to Chat About Obesity and Expand Your Influence

The Bariatric Summit, 2018, Associate Conference Director
“Bariatrics with Cognitive Limitations”
“Behavioral Workup for Weight Regain”
“Cultural and Diversity Issues in Bariatric Surgery”
“Losing Pounds and Patients – Addressing Bariatric Attrition”
“Neuroimaging Lessons in Bariatric Surgery”

The Bariatric Summit, 2017
“Behavioral Case Presentation-Passing the Bar”
“Statistics 101 for the Surgical Researcher”
“Evaluating Revisional Cases”
“Motivational Interviewing”
“Success with Bariatric Support Groups”

The Bariatric Summit, 2016
“Behavioral Case Presentation-A Series of Unfortunate Events”
“Therapeutic Language in Bariatrics”
“Cultural Sensitivity in Behavioral Cases”
“The Multifaceted Role for Behavioral Health in Bariatric Programs”

The Bariatric Summit, 2015
“How the Experts Navigate the Rough Seas Behavioral Case Presentation”
“The Behavioral Assessment and Preparation of the Bariatric Patient”
“Postoperative Psychological Issues for the Bariatric Patient”
“The Importance of Support Groups in Bariatric Programs”
“Complex Behavioral Cases”
“Should Patients be Given Another Chance After They Fail a Gastric Bypass or Sleeve Gastrectomy?”

The Bariatric Summit, 2014
“Dealing with a Positive Drug Test Before Surgery”
“Diversity Issues in Bariatrics”
“Evidence for Psychosocial Recommendations”
“Understanding Basic Statistics”

The Bariatric Summit, 2013
“Revisional Surgery: deja vu All Over Again”
“Complex Behavioral Cases”

INVITED SPEAKER

International Federation for the Surgery of Obesity and Metabolic Disorders World Congress, 2019
Overview of Medical Statistics
Evidence Based Behavioral Therapy in Weight Management
Resting-State Brain Connectivity as a Predictor of Weight Loss and Cognitive Changes in Eating Behavior Following Sleeve Gastrectomy (Awarded top 10 Abstracts for IFSO 2019)
Keynote session panel discussant - Bias and Stigma and Its Impact on Access to Care
Chair, Behavioral Health Abstracts

Your Weight Matters Conference, 2019
Self-Esteem, Building a Healthy View of You
Let's Get Real About Weight Regain – Exploring the Emotional Side
The Substance Abuse Spiral

ASMBS Weekend 2019
Secrets of Support Groups – How to Keep Patients Engaged

International Federation for the Surgery of Obesity Latin American Congress 2019
Using Twitter to Chat about Obesity

ASMBS CT State Chapter Meeting 2019
A Century of Populist Weight Loss Ads
Red Flags – Behavioral Issues Before and After Bariatric Surgery
Chair, Patient Panel Discussion

International Federation for the Surgery of Obesity and Metabolic Disorders World Congress, 2018
Self-Management Support and Adherence in Bariatrics
Weight Regain – It's Psychological not Anatomical

Food and Nutrition Conference and Expositions, 2018
Déjà vu – Nutritional and Behavioral Assessment for Revisional Bariatric Surgery

Your Weight Matters Conference, 2018
Self-Image and Acceptance following Bariatric Surgery
Asking for Help: Facing Post-surgery Weight Regain Head-on – The Behavioral View

ASMBS Weekend 2018
Keeping Patients Engaged – The Importance of Support Groups

7th European Congress on Obesity and Eating Disorders, 2018
Opening Keynote Speech: *Diversity Issues in Obesity and Bariatric Surgery*
Postoperative Psychological Issues in Bariatric Surgery

Flexible Endoscopic Surgery Course 2018, First Medical Obesity Summit
Motivational Interviewing and the Assessment of Patients Undergoing Bariatric Surgery or
Endoscopic Bariatric Treatments
Behavioral Interventions for Weight Loss

ASMBS CT State Chapter Meeting 2018
Psychiatric Support of the Bariatric Patient
Psychological Causes of Weight Regain

International Federation for the Surgery of Obesity Congress, 2017
Overview of Medical Statistics
How to Pick the Correct Statistical Analysis

ASMBS Weekend 2017
Therapeutic Language in Bariatrics
Bariatric Support Groups – Why do We Have Them and What do They Offer?

2017 Bariatric Southeastern Conference, Sponsored by the TN Chapter of ASMBS
Presurgical Behavioral Assessment and Education
Running Successful Bariatric Support Groups

Food and Nutrition Conference and Expositions, 2016
"Rising to the Cultural Challenge - Facilitating Success in Bariatric Surgery"

Osher Center Integrative Medicine Grand Rounds, 2015
"Improving Health through Bariatric Surgery: Integrative care of a 42 y.o. male with diabetes, hypertension, and severe obstructive sleep apnea"

Harvard Longwood Psychiatry Grand Rounds, 2015
"Psych and Surgery: Behavioral Issues in Bariatrics"

Brigham and Women's Hospital Infectious Diseases HIV Conference, 2013
"Behavioral Issues in Bariatric Surgery"

LECTURER

Bariatric Advantage, 2019 (webinars)
Strengthen Your Practice by Running Support Groups
Six Tips for Starting and Running Successful Bariatric Support Groups

Institute for Natural Resources, 2018-present
Beyond Bariatric Surgery: Food and Mood monthly webinar

Brigham and Women's Hospital/Harvard Psychiatry Residency, 2017 – present
PGY3 Psychiatry Supervisor specializing in cognitive-behavioral therapy training

Harvard Medical School, Department of Psychiatry, 2013-2018
Treatment of Panic Disorder
Introduction to Cognitive-Behavior Therapy

Tufts University School of Medicine, Department of Psychiatry, 2011-2012
Invited lecturer on various topics in psychiatry
Invited lecturer at the Bariatric Summit, Charleston, NC, 9/11

ASSOCIATE DIRECTOR OF PSYCHOLOGY TRAINING AND LECTURER,

APA Psychology Training Program, SSMH, Quincy, MA (1/98-11/05)

Served as primary administrator for the adult APA approved clinical psychology internship program, including supervision and seminar instructor for therapy, assessment, and ethics

LECTURER

Massachusetts Mental Health Center, Harvard Medical School, Boston, MA (1995-2000)
Lectured in the combined Harvard Neuropsychology Seminar for postdoctoral fellows in neuropsychology at the Massachusetts Mental Health Center.

POSTER/ABSTRACT PRESENTATIONS

Obesity Week, 2018

Stoeckel L, Cerit H., Davidson P., Hye T., Moondra P., Sogg S., Shikora S., Goldstein J., Evans AE., and Holsen L. Striatal-Insular Functional Connectivity Predicts 12-month Weight Loss Following Sleeve Gastrectomy. *Awarded Poster of Special Recognition.*

Chiang A., Logghe H., Vojnika J., Davidson P., and Salles A. Characterizing Patient Dialogue in a Structured Social Media Forum on Obesity.

International Federation for the Surgery of Obesity and Metabolic Disorders World Congress, 2018
Davidson P., The Critical Importance of Post-Operative Behavioral Care.

American College of Neuropsychopharmacology Annual Meeting, 2017

Cerit H, Davidson P, Hye T, Moondra P, Haimovici F, Sogg S, Shikora S, Goldstein J, Evins AE, Stoeckel L, Holsen L. Reduced Default Mode Network and Reward Circuitry Connectivity 12-months Post-Operative in Bariatric Surgery Patients.

Obesity Week, 2016

Holsen L., Davidson P., Cerit, H., Moondra, P., Hye, T., Haimovici, F., Sogg, S., Goldstein, J., Evins, E., and Stoeckel, L. Relationships between changes in neural circuitry activity during food craving and weight loss post-surgery in vertical sleeve gastrectomy patients.

Obesity Week, 2015

Holsen LM, Davidson P, Moondra P, Haimovici F, Calderon V, Evins E, Goldstein JM, Stoeckel L. Baseline mesolimbic and cognitive control circuitry activity predicts change in emotional eating behaviors post-surgery in vertical sleeve gastrectomy patients.

Harvard Psychiatry Research Day, 2015

The Obesity Summit, Cleveland Clinic, 2015

Davidson, P., Haimovici, F., and Oser, M. *Locus of Causality in Bariatric Surgery: Correlations with Pre-Surgical Psychological Factors*

Obesity Week, 2014

Holsen LM, Davidson P, Haimovici F, Moondra P, Curren M, Stoeckel L. *Mesolimbic and cognitive control circuitry activity related to emotional eating behaviors in pre-surgical vertical sleeve gastrectomy patients.* (Awarded Top 10 posters in Bariatric Surgery by The Obesity Society)

GRANTS

Recipient of Biomedical Research Institute and the BWH Center for Faculty Development and Diversity's Office for Research microgrant, 2013

PUBLICATIONS

Cerit H, Davidson P, Hye T, Moondra P, Haimovici F, Sogg S, Shikora S, Goldstein J, Evans A, Whitfield-Gabrieli S, Stoeckel L, and Holsen L. Resting-state brain connectivity predicts weight loss and cognitive control of eating behavior after vertical sleeve gastrectomy. *Obesity* (in press) 2019.

Davidson P and Davis P. Weight Bias Among Healthcare Providers – We Have Seen the Enemy and it is Us. *Bariatric Times*. 2019; 16(3):17-22.

Davidson, P. Behavior Modification in the Treatment of Obesity. In *Scientific American Nutrition*. Robinson, M., Mogensen, K., and Saltzman, E. editors. 2018.

Holsen L, Davidson P, Cerit H, Hye T, Moondra P, Haimovici F, Sogg S, Shikora S, Goldstein J, Evins A, and Stoeckel L. Neural predictors of 12-month weight loss outcomes following bariatric surgery. *International Journal of Obesity*. 2018 42: 785-793.

Davidson, P. Cultural Issues in the Treatment of Obesity and the Provision of Bariatric Surgery. *Today's Dietitian*. 2017 Oct; 19 (10): 42-46.

Nevins L, and Davidson, P. An Update from the ASMBS Integrated Health Support Group Committee. *Bariatric Times*. 2017;14(8):22–23

Kroll DS, Chakravarti A, Gasparrini K, Latham C, Davidson P, Byron-Burke M, Gitlin DF. The walk-in clinic model improves access to psychiatry in primary care. *J Psychosom Res*. 2016 Oct; 89:11-15.

Isom, K., Andromalos, L., Davidson, P., and Robinson, M. (2015). Impact of the implementation of an educational curriculum and assessment tool in a six-month insurance mandated bariatric pre-operative weight loss program. *Surgery for Obesity and Related Diseases*, 11 (6), S146.

Isom KA, Andromalos L, Davidson P, Robinson MK. Measuring the Impact of a Revised Bariatric Pre-operative Weight Loss Curriculum. *J Academy Nutrit Dietetics*. September 2014.

Andromalos L, Isom K, Davidson P, Robinson MK. Assessment of Pre-operative Bariatric Patient Knowledge of Nutritional and Behavioral Concepts. *Society for Nutrition Education and Behavior*. June 2014.

Vasile RG, Schwartz RB, Garada B, Holman BL, Alpert M, Davidson PB, Schildkraut JJ. Focal cerebral perfusion defects demonstrated by 99mTc-hexamethylpropyleneamine oxime SPECT in elderly depressed patients. *Psychiatry Res*. 1996 May 31; 67(1):59-70.

Education

Ph.D., CLINICAL PSYCHOLOGY

Brigham Young University, Provo, Utah (12/1993)

Dissertation: The Effect of Lifestyle Orientation and Family Environment on Mental Health: An Exploratory Study

B.A., PSYCHOLOGY

Brandeis University, Waltham, MA (6/1983)