# CURRICULUM VITAE ELIZABETH ANNE LOWENHAUPT, MD, FAAP, CCHP June, 2020

## **EDUCATION**

Medical School: University of Missouri (Columbia) School of Medicine –

Columbia, MO, July 1998 - May 2002

Degree Earned - Doctor of Medicine

Undergraduate: Harvard University – Cambridge, MA, August 1993 - June 1997

Concentration – Environmental Science and Public Policy (Pre-med)

Degree Earned – Bachelor of Arts, Magna cum Laude

## **POSTGRADUATE TRAINING**

Residency: Pediatrics, Psychiatry, and Child and Adolescent Psychiatry Residency

Brown University/Rhode Island Hospital: July 2002 – June 2007

Chief Residency: Triple Board Chief Resident (Child Psychiatry Liaison)

Brown University/Rhode Island Hospital: July 2006 – June 2007

## **HONORS AND AWARDS**

National Merit Scholar (1992)

Harvard College Scholarship (1993 – 1997)

Elizabeth Cary Agassiz Certificate of Merit (1993 - 1997)

Arnold P. Gold Foundation *Humanism in Medicine Award* (2002)

Joseph E. Flynn, MD & Margaret Flynn, PhD, Medical Student Scholarship (May 2002)

First Place Psychiatry Residents' Poster Award, Brown University Department of Psychiatry and Human Behavior's Research Symposium on Mental Health Sciences (April 2007)

Haffenreffer House Staff Excellence Award, Rhode Island Hospital (2007)

Henrietta L. Leonard Award for Excellence in Teaching in the Division of Child & Adolescent Psychiatry (2013-2014)

Brown Alpert Medical School Certificate of Recognition for Teaching in Brain Sciences Course (2015)

Association of American Medical Colleges Early Career Women Faculty Professional Development Seminar (July, 2015)

American Psychiatric Association Distinguished Fellow (December 2016)

Triple Board Combined Residency Program Teaching Award (2008, 2017)

The Leonard Tow Humanism in Medicine Award - Arnold P. Gold Foundation (May 2018)

Alpha Omega Alpha Honor Medical Society - Warren Alpert Medical School Chapter Nomination (March 2020)

Warren Alpert Medical School Class of 2020 Faculty Award (May 2020)

Henrietta L. Leonard Award for Excellence in Teaching in the Division of Child & Adolescent Psychiatry (2019-20)

Brown Alpert Medical School Dean's Excellence in Teaching Award (2011, 2013, 2014, 2015, 2016, 2018, 2020)

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Rhode Island Medical License #MD12434

Board-Certified – General Pediatrics (2006; recertified 2016)

Board-Certified – General Psychiatry (2008; recertified 2018)

Board-Certified – Child and Adolescent Psychiatry (2010; recertified 2018)

Certified Correctional Health Professional (2019)

## **ACADEMIC APPOINTMENTS**

Brown Alpert Medical School - Department of Psychiatry and Human Behavior

Assistant Instructor in Psychiatry (Child Psychiatry) (July 2006 – June 2007)

Clinical Assistant Professor (October 2007 – September 2008)

Instructor (September 2008 – June 2013)

Assistant Professor (Clinical) (June 2013 – July 2017)

Co-director, Brain Sciences Course (July 2014 – January 2017)

Co-director, Psychiatry Clerkship (July 2014 – March 2019)

Associate Professor (Clinical) (July 2017 – present)

Brown Alpert Medical School – Department of Pediatrics

Assistant Professor (Clinical) (July 2016 – July 2017)

Associate Professor (Clinical) (July 2017 – present)

Brown Alpert Medical School – Section of Medical Education

Assistant Professor of Medical Science (Clinical) (July 2015 – July 2017)

Associate Professor (Clinical) (July 2017 – present)

### **HOSPITAL APPOINTMENTS**

Rhode Island Hospital –

Resident (June 2002 – June 2007) and Chief Resident (July 2006 – June 2007)

Triple Board (Combined Training Program in Pediatrics, Psychiatry, Child & Adolescent Psychiatry)

Associate Director of Training for Child and Adolescent Psychiatry Fellowship (September 2008 – June 2020)

Associate Director of Training for Triple Board (Combined Training Program in Pediatrics, Psychiatry, and Child & Adolescent Psychiatry (September 2008 – June 2020)

Child Psychiatry Outpatient Department – Attending & Supervising Psychiatrist (September 2008 - present)

Selya 6 Medical-Psychiatric Inpatient Unit – Covering Psychiatrist (May – June 2019)

Psychiatric Access, Continuity, and Evaluation Clinic – Covering Psychiatrist (January 2020 – present)

## Emma Pendleton Bradley Hospital

Attending Psychiatrist, Children's Inpatient Unit (August 2007 – August 2008)

Affiliated Psychiatrist (September 2008 – present)

Pediatric Psychiatry Resource Network (PediPRN) Psychiatrist (May – July 2019)

# Harmony Hill School

Consulting Child and Adolescent Psychiatrist (August 2007 – January 2011)

Medical Director (January 2008 – June 2012)

## Rhode Island Training School

Director of Psychiatric Services (January 2012 – present)

Medical Director (April 2015 – present)

Bradley/Hasbro Compass Clinic (Foster Care Mental Health) (January 2015 – May 2016)

### **OTHER APPOINTMENTS**

Rhode Island Pediatric Patient Centered Medical Home Stakeholder (September 2013 – present)

Rhode Island Department of Children, Youth, and Families

Psychotropic Medication Quality Improvement Collaborative Committee (April 2012 – March 2015)

Health Policy Committee (September 2012 – March 2015)

Director, Medical/Psychiatric Unit and Consulting Child & Adolescent Psychiatrist (January 2014 – March 2015)

National Commission for Correctional Health Care (NCCHC)

Board of Directors (October 2016 – present)

Liaison to the American Academy of Child & Adolescent Psychiatry

Juvenile Health Committee

Member (October 2016 – present)

Vice-chair (November 2017 – November 2018)

Chair (November 2018 – present)

Executive Committee (November 2018 – present)

Pediatric Psychiatry Resource Network (Pedi PRN) Advisory Team (December 2016 – present)

Rhode Island Foundation Behavioral Health Fund Advisory Committee (September 2018 – June 2019)

Adoption Rhode Island "Center for Advanced Practice" Advisory Board (December 2019 – present)

Center for Prisoner Health and Human Rights (Miriam Hospital/Brown University) Advisory Board (December 2019 – present)

State of Rhode Island - COVID-19 Pediatric Advisory Council (June 2020 – present)

## **DEPARTMENTAL/HOSPITAL COMMITTEES**

Care New England Clerkship Directors' Committee (September 2014 –2017)

Bradley Hospital Ethics Committee (September 2007 – 2019)

Brown Alpert Medical School Department of Psychiatry & Human Behavior (DPHB)

Triple Board Advisory Committee (July 2002 – June 2007; September 2008 – present)

Child and Adolescent Psychiatry Academic Policy Committee (February 2006 – present)

DPHB Education Committee (March 2009 – June 2020)

Child and Adolescent Psychiatry Academic Executive Committee (May 2014 - present)

DPHB Clinical Faculty Appointments & Promotions Committee (July 2017 – June 2020)

Council of Specialty Career Advisors (April 2019 – present)

#### **UNIVERSITY COMMITTEES**

Brown University Women in Medicine Physician Mentor

Henrietta Leonard Medical Student Scholarship Program in Child and Adolescent Psychiatry

- Mentor (September 2007 present)
- Co-director (September 2008 2018)
- Director (July 2018 present)

Brown Human Rights Asylum Clinic

Volunteer and supervisor (September 2018 – present)

Presenter – Physicians for Human Rights Asylum Network Training (September 2019)

## **MEMBERSHIP IN SOCIETIES**

American Academy of Child and Adolescent Psychiatry (AACAP)

Member (July 2005 – present)

Committee on Medical Students, Residents, and Early Career Psychiatrists

Committee Member (October 2007 – October 2011)

Liaison to Klingenstein Medical Student Fellowship (October 2011 – October 2018)

Adoption and Foster Care Committee

Member (September 2013 – September 2017)

Children and the Law Committee

Member (October 2017 – present)

Rhode Island Council for Child and Adolescent Psychiatry

Member, July 2005 – present

Secretary, May 2008 – April 2013 and April 2019 – present

President, April 2013 – April 2019

American Psychiatric Association

Member (2004 – present)

Distinguished Fellow (December 2016 – present)

American Academy of Pediatrics

American Association of Directors of Psychiatric Residency Training

Association of Directors of Medical Student Education in Psychiatry

Physicians for Human Rights (September 2018 – present)

Alpha Omega Alpha Honor Medical Society (inducted March 2020)

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

**Lowenhaupt E**, Huq A, Colwell RR, Adingra A, Epstein PR. "Rapid detection of *Vibrio cholerae* O1 in west Africa". *Lancet*. 351(9095):34, 1998 Jan 3.

**Lowenhaupt EA**. Matson K. Qureishi B. Saitoh A. Pugatch D. Psychosis in a 12-year-old HIV-positive girl with an increased serum concentration of efavirenz. *Clinical Infectious Diseases*. 45(10):e128-30, 2007 Nov 15.

Topor DR, Swenson LP, Liguori GM, Spirito A, **Lowenhaupt EA**, and Hunt J. Problematic video game use scale: Initial psychometric properties with psychiatrically hospitalized adolescents. *Journal of Clinical Psychiatry*. 72 (12): 1611 – 1615, 2011.

Stein J et al. Does Early Mentorship in Child and Adolescent Psychiatry Make a Difference? *Academic Psychiatry*. 37:5: 321-324, September 2013.

Janopaul-Naylor E, Brown JD, **Lowenhaupt EA**, Tolou-Shams M. Assessment and treatment of substance abuse in the juvenile justice population. *Adolesc Med State Art Rev.* 25:1: 215-29, Apr 2014.

Gergelis K, Kole J, **Lowenhaupt EA.** Health care needs of incarcerated adolescents. *RI Medical Journal*, 99 (9): 24 – 26, Sep 2016.

#### OTHER PEER-REVIEWED PUBLICATIONS

**Lowenhaupt E.** Complexities in assessing and treating sexually deviant behavior in youth. *CABL: The Brown University Child and Adolescent Behavior Letter.* 25 (9), 2009 August.

**Lowenhaupt E**. First Do No Harm: Medication Oversight for Children in Foster Care (commentary). *CABL: The Brown University Child and Adolescent Behavior Letter*. September, 2015.

## **BOOKS AND BOOK CHAPTERS**

"Fatigue or Changes in Appetite", Chapter in *Practical Child and Adolescent Psychiatry for Pediatric and Primary Care*, Trivedi HK and Kershner JD, Hogrefe & Huber, November, 2008.

Chapters in Ferri's Clinical Advisor 2013, 2014, 2015, 2016, 2017, 2018 - Mosby

Conduct disorder, Oppositional defiant disorder, Pedophilia.

## OTHER NON-PEER REVIEWED PUBLICATIONS

Branching Out To The Youth of America, USDA Forest Service handbook, August 1995.

"Crossing the Bridge"- Internet publication, March 2000.

(Arnold P. Gold Foundation Humanism in Medicine Essay Contest - Certificate of Merit)

#### **INVITED PRESENTATIONS**

"Learning to Teach: A Teaching Skills Seminar for Psychiatry Residents" – University of Colorado guest presentation (January 2007)

"Managing Anger and Aggression in Children and Teens" – Bradley Hospital Speaking of Kids lecture (June 2008)

"Aggression and Disruptive Behavior Disorders in Children and Teens" – Bradley Hospital Parenting Matters workshop (March 2008; April 2009; April 2010)

Child and Adolescent Psychiatry Overview – Rhode Island College series (sponsored by Rhode Island Association of School Principals, spring 2010) "Meeting the Mental Health Needs of Our Children and Youth in Our Schools"

"Aggression and Disruptive Behavior Disorders in Children and Teens" – Schwartz Center for Children, Louise Cohen Speaker Series (November 2010)

"The Art of the Lecture: Planning, Giving, and Critiquing" – Teaching Workshop, Brown Department of Psychiatry and Human Behavior (April 2013)

"Systems of Care: The Role of Networks, Partnerships, and Wraparound Services in Treating Rhode Island Children, Youth, and Families" – Child & Adolescent Psychiatry Grand Rounds, Brown Department of Psychiatry and Human Behavior (June 2013)

"How to Give Effective Feedback: Beyond 'Good Job" – Teaching Workshop, Brown Department of Psychiatry and Human Behavior (April 2014)

"Cambridge's Code of the Street: Preventing Violence Among At-Risk Urban Youth" – Clinical Perspectives, American Academy of Child and Adolescent Psychiatry Annual Meeting (October

2015)

- "PBL for Advanced Learners" Workshop, Brown Alpert Medical School Faculty Development Series (January 2016)
- "Attention-deficit/Hyperactivity Disorder: Best Practice Protocols" Rhode Island Patient-centered Medical Home for Kids Behavioral Health Collaborative (April 2016)
- "Kids' Mental Health: A Roadmap to Stronger Minds" Rhode Island PBS Panel Member (May 2016)
- "Thinking About Integration? Toolkit for Integrating Psychiatry and Neurology in Clinical Clerkships" Workshop, Association of Directors of Medical Student Education in Psychiatry Annual Meeting (June 2016)
- "Feedback: How to give it effectively and receive it graciously (no matter how it's given)" Butler Hospital Medical Staff Association Meeting (December 2016), Brown Child & Adolescent Psychiatry Division Faculty Retreat (June 2017), VA Faculty Meeting (September 2017)
- "Where did I come from and where am I going? An integration seminar for clerkship students" Discussion Group, Association of Directors of Medical Student Education in Psychiatry Annual Meeting (June 2017)
- "Psychiatric Treatment Considerations in Juvenile Corrections" Bradley Conference Series (December 2017)
- "Resident as Teacher: To Teach Them To 'Teach Them This Art'" Discussion Group, Association of Directors of Medical Student Education in Psychiatry Annual Meeting (June 2018)
- "Ask Us a Question: Which Evaluations to Order to Get What you Want", Rhode Island Family Court Conference (October 2018)
- "Domestic Minor Sex Trafficking & Juvenile Corrections: An Introduction for Health Care Professionals", NCCHC Webinar (November 2018)
- "Treating Psychiatric Illness and Substance Use Disorders in the Juvenile Justice System", Ocean Tides and Tides Family Services Rhode Island Child Welfare Conference (May 2019)
- "Preventing Domestic Minor Sex Trafficking (DMST): A Look into a Male-Focused Prevention Curriculum", Rhode Island Human Trafficking Task Force Conference (June 2019)
- "Primary Care of the Recent Juvenile Assault Victim", NCCHC National Conference on Correctional Healthcare (October 2019)
- "Commercial Sexual Exploitation of Children in the Juvenile Justice System", AACAP Annual Conference Clinical Perspective (October 2019)
- "Identification, Treatment, and Prevention of Domestic Minor Sex Trafficking in Juvenile Corrections", AACAP Annual Conference Clinical Case Conference (October 2019)
- "Domestic Minor Sex Trafficking: Partnerships, Patient Care, and Prevention", Bradley Conference (December 2019)

"Stayin' at the RITS: Incarcerated Adolescents and the Juvenile Justice System in Rhode Island", Brown/Hasbro Children's Hospital Pediatrics Grand Rounds (December 2019)

"Feedback: How to give it effectively and receive it graciously (no matter how it's given)", Brown Department of Psychiatry and Human Behavior Teaching Development Workshop for Junior Faculty (February 2020)

### **OTHER PRESENTATIONS**

**Lowenhaupt E**, Donise K, Hunt J. "Learning to Teach: The Effects of a Teaching Skills Seminar on Self-Perception and Application of Skills in Residents" (poster, American Association of Directors of Psychiatric Residency Training Annual Meeting in March 2007; Brown University Department of Psychiatry and Human Behavior Research Symposium in April 2007; and Brown University Department of Psychiatry and Human Behavior Teaching Day in October 2007; also 18<sup>th</sup> World Congress of the International Association for Child and Adolescent Psychiatry and Allied Professions in April 2008).

Davison B and **Lowenhaupt E**. "Triple Board Training: A Curricular Review of U.S. Combined Training Programs in Pediatrics, Psychiatry, and Child and Adolescent Psychiatry" (oral presentation, 18<sup>th</sup> World Congress of the International Association for Child and Adolescent Psychiatry and Allied Professions, April 2008).

Davison B and **Lowenhaupt E**. "Indolent Psychosis in the Context of Pokemon Obsession (poster, 18<sup>th</sup> World Congress of the International Association for Child and Adolescent Psychiatry and Allied Professions, April 2008).

Sadek N, McConville D, Boekamp J, **Lowenhaupt E**, Barreto S, and Hunt, J. "Problem-based Learning for Advanced Child Psychiatry Residents: Is the Outcome Worth the Challenge?" (poster, American Association of Directors of Psychiatric Residency Training Annual Meeting in March 2009).

Topor DR, Swenson LP, Liguori GM, Spirito A, **Lowenhaupt E**, Wojcicki C, and Hunt J. "The Relationship of Problem Video Game Playing and Measures of Psychopathology in Adolescents" (poster, Brown University Department of Psychiatry and Human Behavior Research Symposium in April 2009).

Willis M, Kowal E, Kowal C, **Lowenhaupt E**, and Hunt J. "Marriage Made in Heaven: The Kolb Learning Style Inventory and Psychotherapy Supervision Satisfaction in Psychiatry and Psychology Training Programs" (poster, American Association of Directors of Psychiatric Residency Training Annual Meeting in March 2011)

Palumbo M and **Lowenhaupt E**. "Triple Board Myths and Facts: Combined Training Programs in Pediatrics, General Psychiatry and Child & Adolescent Psychiatry" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2012).

Adragna M and **Lowenhaupt E**. "'We were just teenagers, too!' Using live adolescent patients to teach countertransference to medical students" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2012).

Noronha N and **Lowenhaupt E**. "Supporting children of parents with addiction: The Rhode Island experience" (poster, Klingenstein Annual Conference in February 2014).

Liebesny K, **Lowenhaupt E**, Hunt J, Eisen J. "Patient suicide: Addressing its impact on psychiatry and psychology trainees in a multi-disciplinary workshop" (poster, American Association of Directors of Psychiatric Residency Training Annual Meeting in March 2014).

Brannan E, Funkenstein A, and **Lowenhaupt E**. "Countertransference and students' reactions to a live patient" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2015).

Williams C, Ridout KK, Ridout SJ, and **Lowenhaupt E**. "Two birds with one stone: Utilizing grant applications and collaborative care models to facilitate medical student engagement" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2015).

Rider J, **Lowenhaupt E**, and Fox, G. "Mentorship Matters: A model for medical student engagement in child & adolescent psychiatry" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2017)

Samuels S and **Lowenhaupt E**. "PPPP and TBP: Combined Training Programs in Child & Adolescent Psychiatry" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2017)

Nardella D, Sorscher E, and **Lowenhaupt E.** "Insomnia in Juvenile Corrections: Characterizing a Problem, Proposing a Solution" (poster, National Commission for Correctional Health Care Meeting in October 2018)

Lawrence C, Parker M, Manning A, and **Lowenhaupt E.** "Medical Student Psychiatry Lecture Feedback after Implementation of a Resident-as-Teacher Curriculum" (poster, Association of Directors for Medical Student Education in Psychiatry Annual Meeting in June 2019)

Parker M, Egolf A, Bernon D, **Lowenhaupt E**, and Hunt J. "Revisiting Trainee Wellbeing Through Group Process: Comparison of Weekly Wellness Groups in a CAP Fellowship" (poster, Association of Directors of Psychiatry Residency Training Annual Meeting in March 2020)

Parker M, Storey K, **Lowenhaupt E**, and Hunt J. "Successes and Challenges in Implementation of a Wellness Curriculum in a CAP Fellowship Training Program" (poster, Association of Directors of Psychiatry Residency Training Annual Meeting in March 2020)

Taylor C, **Lowenhaupt E**, and Hunt J. "Vitality Signs: A Monthly Lecture Series for Residents that Addresses Multiple Dimensions of Wellness" (poster, Association of Directors of Psychiatry Residency Training Annual Meeting in March 2020)

Magaziner S, **Lowenhaupt E** Anderson J, and Stengel J. "The Importance of Nutrition in Juvenile Corrections" (poster, National Commission for Correctional Health Care Meeting in May 2020)

### **GRANTS**

Harvard Undergraduate Senior Honors Thesis Research (1996 - 1997), data collection and travel funded by grants from World Conservation Union, Harvard Institute for International Development, Harvard College Research Fund, Harvard University Committee on the Environment

White House Climate Change Task Force Internship (July, 1997 - January, 1998) funded by: Harvard Medical School & School of Public Health's *Center for Health and the Global Environment* 

Klingenstein Third Generation Foundation (2008 – present) – Medical Student Fellowship Program Support

Rhode Island Foundation (2015) – Foster Care Mental Health Clinic Pilot Program Grant

State of Rhode Island – Comprehensive Medical and Mental Health Services at the RI Training School – Request for proposal response (2017) for total budget of \$5.5 billion over 3-year contract period, contract finalized July 2018

AACAP Marilyn B. Benoit, MD, Child Maltreatment Mentorship Award (2020) – Mentor to Mitch Otu, MD – "Healthy Families, Healthy Children: Supporting a System of Care for Families with Children Affected by Maltreatment"

## **TEACHING ROLES**

Introduction to Child and Adolescent Psychiatry seminar during Psychiatry Clerkship didactics for Brown University medical students, 2007 – 2017

Lecturer, Warren Alpert Medical School of Brown University Brain Sciences course, March 2007 – present

Core Supervisor for Child and Adolescent Psychiatry Fellow or Triple Board Resident, August 2007 – present

Associate Director of Training for Child and Adolescent Psychiatry Fellowship and for the Combined Training Program in Pediatrics, Psychiatry, and Child and Adolescent Psychiatry, September 2008 – present

Course Leader, General Psychiatry seminar module in Child and Adolescent Psychiatry, September 2008 – present

Course Leader, Triple Board Elective in Pediatrics, Psychiatry, and Child and Adolescent Psychiatry for Brown University and visiting medical students, September 2008 – present

Course Co-Leader, Advanced Seminar in Problem-Based Learning for Brown University Child Psychiatry Fellows, 2008 – present

Coordinator of Child and Adolescent Psychiatry quarterly Morbidity and Mortality conference, 2009-2016

Director of Medical Student Education in Child and Adolescent Psychiatry (Brown Alpert Medical School), March 2010 – present (includes supervision of clerkship and all elective students from Brown and also visiting medical students, as well as oversight of all didactics)

Course Leader, Child and Adolescent Development Seminar for Brown University Child Psychiatry Fellows, September 2010 – present

Rotation Director, Child Forensic Psychiatry and Child Welfare, Child and Adolescent Psychiatry Fellows, Triple Board and General Psychiatry Residents, September 2011 – present

Site Director, Rhode Island Training School, Forensic Psychiatry Fellows, July 2013 – present and Addiction Medicine Fellows, January 2016 – present

Co-Director of Medical Student Education in Psychiatry (Brown Alpert Medical School), July 2014 – April 2019

Course Co-Leader, Clinical Neurosciences Integration Seminar, Brown Alpert Medical School Clerkship Students, June 2015 – April 2019

Founder and Co-Director, Resident as Teacher Program in Psychiatry (Brown Alpert Medical School), July 2015 – present

Course Leader, Quality Improvement and Patient Safety Seminar, Child Psychiatry Fellows, September 2016 – present