

CURRICULUM VITAE
The Johns Hopkins University School of Medicine

April 23, 2021

Joyce Nolan Harrison, M.D.

DEMOGRAPHIC AND PERSONAL INFORMATION

Current Appointments

University

2007-present Assistant Professor, Division of Child and Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, John Hopkins University School of Medicine

2010-2012 Adjunct Faculty, Department of Acute and Chronic Care, Johns Hopkins University School of Nursing

Hospital

2012-present Staff Psychiatrist, Department of Psychiatry, Kennedy Krieger Institute

Personal Data

Business Address	Kennedy Krieger Institute, Baltimore, MD Department of Psychiatry
Building and room	1741 Ashland Avenue, Rm 248
Tel	443-923-7665
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Education and Training

Undergraduate

1979 B.A., Psychology, Harvard University, Cambridge, MA

Doctoral/Graduate

1987 M.D., Dartmouth Medical School, Hanover, NH

Postdoctoral

1987-1988 Intern, Pediatrics/Triple Board Program, The Floating Hospital/New England Medical Center, Boston, MA

1988-1990 Resident, General Psychiatry, University of Maryland Medical Center

1990-1991 Resident, Child and Adolescent Psychiatry, Johns Hopkins Hospital

1991-1992 Chief Resident, Child and Adolescent Psychiatry, Johns Hopkins Hospital

Professional Development

2011-2012 Participant, Leadership Program for Women Faculty, The Johns Hopkins Office for Women in the School of Medicine

2013-2014 Participant, The Johns Hopkins Faculty Development Program, Longitudinal Program in Teaching Skills

2016-2017 Participant, The Johns Hopkins Faculty Development Program, Longitudinal Program in Curriculum Development, as part of a KKI multidisciplinary team developing a curriculum for early childhood behavioral and developmental disorders

2017-present Master Trainer, ACEs (Adverse Childhood Experiences) Interface

Professional Experience

1979-1982, 1984 Research Assistant, Endocrine Research Unit, Division of Hypnosis and Psychosomatic Medicine, Massachusetts General Hospital, Boston, MA

1992-1995 National Health Service Corps Payback, Child and Adolescent Team, Mental Health Services of Southern Maryland, Lexington Park, MD

Professional Experience

1995-1997	Psychiatrist, Student Health Services, St. Mary's College, St. Mary's City, MD
1997-2001	Assistant Clinical Professor of Psychiatry and Pediatrics, Children's National Medical Center, Washington, D.C.
2001-2002	Staff Psychiatrist, Villa Maria, Baltimore, MD
2000-2003	Consulting Psychiatrist, Wellness Centers in Fairmont Heights, Northwestern and Oxen Hill High Schools, Prince Georges County, MD
2002-2005	Clinical Associate, Community Psychiatry, Johns Hopkins Bayview Medical Center
2005-2007	Instructor, Division of Child and Adolescent Psychiatry, Johns Hopkins Hospital
2007-present	Assistant Professor, Division of Child and Adolescent Psychiatry, Johns Hopkins Hospital

PUBLICATIONS**Original Research [OR]**

1. Doppelt S, Slovik D, Neer R, **Nolan J**, Susman R, Potts J Gut-mediated hypercalcemia in rabbits bearing the VX2 carcinoma: A new mechanism for tumor mediated hypercalcemia. Proc Natl Acad Sci USA. 1982: 79:640-644.
2. Clement T, Adams J, **Nolan J**, Holick M. Measurement of circulating Vitamin D in man. Clin Chem Acta. 1982: 121:301-308.
3. Lo C, Paris C, Clemens T, **Nolan J**, Holick M. Vitamin D absorption in healthy subjects and in patients with intestinal malabsorption syndromes. Am J Clin Nutr. 1985: 42:644-649.
The above three publications resulted from work that I did between college and medical school and the summer after first year of medical school as a laboratory research assistant in the Endocrine Research Unit of Massachusetts General Hospital. In addition to doing bench work and small animal surgery, I actively participated in weekly research conferences to discuss the progress of the research and the publications.
4. Chatoor I, Ganaban J, **Harrison J**, Hirsch R. Observation of feeding in the diagnosis of posttraumatic feeding disorder of infancy. J Am Acad Child Adolesc Psychiatry. 2001: 40(5):595-602.
In my first academic position as a junior faculty member at Childrens National Medical Center in Washington, D.C., I worked closely with Dr. Irene Chatoor as a member of the Feeding Disorders team. I reviewed videotapes for interrater reliability and wrote portions of the manuscript.
5. Eisbach S, Cluxton-Keller F, **Harrison J**, Krall JR, Hayat M, Gross D. Characteristics of temper tantrums in preschoolers with disruptive behavior in a clinical setting. J Psychosoc Nurs Ment Health Serv. 2014: 21:1-9.
Dr. Eisbach was a post-doctoral fellow and conducted this work under my mentorship at the Bayview Preschool Intensive Outpatient Program. I wrote portions of the manuscript and edited the complete manuscript.
6. Connors E, Arora P, Blizzard A, Bower K, Coble K, **Harrison J**, Steinberg J, Pruitt D, Wissow L. When behavioral health concerns present in pediatric primary care: factors influencing provider decision-making. J Behav Health Ser R. 2018: 45(3):340-355.
I was the medical director of the Maryland Behavioral Health Integration in Pediatric Primary Care (BHIPP) program, from which this data was extracted. I was the sole clinician involved with this paper, wrote portions of the manuscript, and edited the manuscript from a clinical perspective.

Review Articles [RA]

1. **Harrison J**, Cluxton-Keller F, Gross D. Antipsychotic medication prescribing trends in children and adolescents. J Pediatr Health Care. 2012: 26(2):139-45.
2. Wolcott C, Frankel K, Goodwin R, and **Harrison J**. Approaches to the management of externalizing behavior problems in very young children in the pediatric primary care setting. Curr Treat Options Peds. 2018: 4(1):37-48.
3. Zaim, N and **Harrison J**. Preschool mental health disorders: a review. Int Rev Psychiatry. 2020 May, 32(3): 189-201
4. Winstead K, Hoon A, **Harrison J**, and WilmsFloet A. Adverse Childhood Experiences and Developmental Disabilities: Risk, Resiliency and Policy. Developmental Medicine and Child Neurology in Press.

Case Reports [CR] None**Book Chapters, Monographs [BC]**

1. **Harrison J**, Schneider B, Walkup J. Medical Management of Tourette Syndrome and Other Associated Repetitive Behaviors. Woods D, Piacentini J, Walkup J (Eds), *Treating Tourette Syndrome and Tic Disorders: A Guide for Practitioners*. Guilford Press. New York, 2007; 113-153.
2. Gross D, Breitenstein S, Eisback S, Hoppe E, **Harrison, J**. Promoting Mental Health in Early Childhood Programs: Serving Low-Income Ethnic Minority Families. Weist M, Lever N, Bradshaw C, Owens J (Eds). *Handbook of School Mental Health: Research, Training, Practice and Policy*, 2nd Ed. Springer Science and Business Media, LLC. New York, 2014; 119-130.
3. Misch D, Billings G, Hong J, **Harrison J**. Observational assessment of the young child. Frankel K, **Harrison J**, Njoroge W (Eds) *Clinical Guide to Psychiatric Assessment of Infants and Young Children*. Springer Nature Switzerland 2019, 143-184.
4. Bishara B, and **Harrison J**. Infant and Early Childhood Mental Health in Foundations in Psychiatry and Behavioral Sciences, a publication for medical students, in press with Cognella Academic Publishing

Books, Textbooks [BK]

1. Frankel K, **Harrison J**, Njoroge W (Eds). *Clinical Guide to Psychiatric Assessment of Infants and Young Children*. Springer Nature Switzerland, 2019

Proceedings Reports [PR]

1. **Harrison J**, Leppert M. Developmental and trauma related disorder co-morbidity in preschool behavioral health consultations to primary care. Pediatric Academic Societies, Baltimore MD, April 30, 2016.
2. **Harrison J**, Frankel K, Njoroge W. Psychiatric assessment of the young child in the clinic. *J Am Acad Child Adolesc Psychiatry*. 2017; 56(10): S357-358.
3. **Harrison J**. Update on early childhood regulation: emotion, sleep and feeding. *J Am Acad Child Adolesc Psychiatry*. 2017; 56(10): S49.
4. **Harrison J**, Frankel K. Update on innovative and evidence-based therapeutic interventions for infants and preschoolers. *J Am Acad Child Adolesc Psychiatry*. 2018; 57(10): S36-37.
5. **Harrison J**. Kennedy Krieger Institute Network for Early Childhood Tele-education (KKI-NECT): A multidisciplinary model of integrated care for behavioral, emotional, and developmental disorders in children from birth to five years of age. *J Am Acad Child Adolesc Psychiatry*. 2018; 57(10): S67.

Guidelines/Protocols, Consensus Statement, Expert Opinion Consortium Articles [GL]

1. Fritsch S, Schlesinger A, Habeger A, Sarvet B and **Harrison J**. Collaborative care and integration: changing roles and changing identity of the child and adolescent psychiatrist? *J Am Acad Child Adolesc Psychiatry*. 2016; 55(9):743-745

Editorials[ED] None**Methods and Techniques, “How I Do It” articles [MT]**

1. **Harrison J**, Wasserman K, Steinberg J, Platt R, Coble K, Bower K. The Five S’s: A communication tool for child psychiatric access projects. *Curr Probl Pediatr Adolesc Health Care*. 2016; 46(12):411-419.

Research Letters/White Papers/Brief Reports [RL] None**Published Curricula [PC]** None**Letters, Correspondence [LT]**

Media Releases or Interviews [MR]

1. <https://raisingtroubledkids.wordpress.com/2011/08/29/practical-ways-to-stop-bullying-for-parents-and-teachers/> 2013
2. <http://www.parents.com/kids/development/behavioral/happy-children-dos-and-donts/>
3. <http://www.kidsrkids17tx.com/common/media/152documents/newsletters/parent%2Bnews%2BApril%2B2014%2BA%2Bcopy.pdf>
4. February 2016 <http://www.healio.com/pediatrics/add-adhd/news/print/infectious-diseases-in-children/%7Bd68bb56a-1d42-4487-83eb-0c0eff4033b2%7D/adhd-medication-how-young-is-too-young>
5. 2016 <https://www.fatherly.com/kids-health-and-development/treating-kids-psychiatric-drugs/>

Other Media [OM]

1. Webinar: recorded September 5, 2013 with Kelly Coble, LCSW-C University of Maryland School of Social Work, The Institute for Innovation and Implementation, Maryland Behavioral Health Integration in Pediatric Primary Care <http://www.mdcoalition.org/webinar-archive/maryland-behavioral-health-integration-in-pediatric-primary-care-b-hipp>

FUNDING**EXTRAMURAL Funding****Research Extramural Funding-Current**

None

Educational Extramural Funding

None

Research Extramural Funding-Previous

9/2016-9/2020 KKI-NECT: Network for Early Childhood Tele-Education
 H2ARH30299-01-01
 US Department of Health and Human Services, Health Resources and Services Administration
 \$1,167,942
 PI: Leppert ML
 Role: Co-Investigator, 30% FTE

7/2010-7/2011 Adaptation of an Evidence-Based Parenting Program to a Preschool Clinical Program
 Stulman and Krieger Foundation grants
 \$20,000
 PI: Gross, D.
 Role: Co-Principal Investigator, 10% FTE

Clinical Extramural Funding-Current

None

Clinical Extramural Funding-Pending

7/2021-7/2022 KKI-NECT Expansion
 State of Maryland, Behavioral Health Administration
 \$1,800,000
 Role: Co-Investigator, 50% FTE

Clinical Extramural Funding-Previous

7/2012-12/2016 Maryland Behavioral Health Integration Program in Primary Care
 Contract #14-13593G
 Maryland Mental Hygiene Administration
 PIs: Pruitt D, Wissow L
 Role: Medical Director, 50% FTE

Clinical Extramural Funding-Previous

7/2012-7/2015 Race to the Top, Early Learning Challenge
 Project #7 Early Childhood Mental Health Consultation
 Maryland State Department of Education
 \$800,000
 PI: Wissow L
 Role: Consultant, 20% FTE

System Innovation or Quality Improvement Extramural Funding

None

Other Extramural Funding

None

INTRAMURAL Funding**Research Intramural Funding-Current**

None

Research Intramural Funding-Previous

2015-2016 Children's DEPOT Project: Improving Parenting of Young Children in Poverty
 JHSPH Urban Health Institute Small Grant for Research and Program Development
 \$9,790
 Role: PI, 0% (in kind support)

2017-2018 "GROW YOUR KIDS: TREE (Talk Read Engage Encourage) Project – Promoting
 Positive Parent-Child Interaction with Families in Poverty during Well Child Visits
 Johns Hopkins Children's Center Innovations Grant
 Role: Consultant, 0% (in kind support)

Educational Intramural Funding

None

Clinical Intramural Funding

None

System Innovation or Quality Improvement Intramural Funding

None

Other Intramural Funding

None

CLINICAL ACTIVITIES**Clinical Focus**

My clinical focus is early childhood mental health. In October 2019, I assumed the chair of the American Academy of Child and Adolescent Psychiatry's Infant and Preschool Committee, having served as one of 12 appointed members nationally since 2010. I am currently on a subcommittee of this group that is updating the AACAP's Clinical Guidelines for Infant and Early Childhood Assessment, which will define the standard of care. I edited the recently published "Clinical Guide to Psychiatric Assessment of Infants and Young Children" and wrote a chapter on observational assessment of the young child. I have chaired and been an invited panelist or discussant for multiple sessions at national and international meetings. Based on these and other academic accomplishments, I am recognized nationally as an expert in early childhood mental health integration in primary care.

Certification**Medical, other state/government licensure**

1989 Maryland Medical License #D39175

Boards, other specialty certification

1994 Diplomate in General Psychiatry and Neurology #38847

1995 Diplomate in Child and Adolescent Psychiatry #3928

2005, 2016 Recertified in Child and Adolescent Psychiatry

Clinical (Service) Responsibilities

2005-2010 0-5 outpatient, Head Start team consultant as well as general psychiatry clinics, school-based services, Bayview Community Psychiatry

2005-2012 Attending, Child and Adolescent Psychiatric Day Hospital and Inpatient Units, Johns Hopkins Hospital

2007-2012 Director, Preschool Intensive Outpatient Program and Preschool Clinical Programs, Bayview Community Psychiatry

2010-2012 Medical Director, Community Child Psychiatry Programs, Johns Hopkins Hospital

2012-2014 Staff Psychiatrist, Consultant to Birth to five team, Center for Child and Family Traumatic Stress, Kennedy Krieger Institute

2012-present On-call rounds, Neurobehavioral Unit, Kennedy Krieger Institute

2013-present Consultant, Preschool Interdisciplinary Clinic, Center for Development and Learning, Kennedy Krieger Institute

2014-present Staff Psychiatrist and Attending, Outpatient Psychiatry and Resident Continuity Clinic, Kennedy Krieger Institute

Clinical Productivity

Present 1200 patients evaluated or treated annually, majority of evaluations are referrals from medical providers including developmental pediatricians and other psychiatrists from across Maryland as well as Virginia, West Virginia, Delaware, and Washington D.C.

Clinical Draw

2012 Treated a 4-year-old living in Zimbabwe with selective mutism whose family worked for the State Department

2014-present Treating a child who was age 4 at the start of treatment with autism and anxiety from USVI, whose family has subsequently relocated to the US for ongoing treatment

2018-present Treating a 5-year-old child of a State Department family living in Strasbourg, France

Membership in or examiner for specialty board

2016-present Fellow, American Academy of Pediatrics in Developmental Pediatrics

Clinical Program Building / Leadership

2005-2010 Developed 0-5 evaluation and outpatient treatment team at Johns Hopkins Bayview

2007-2010 Conceived and developed Preschool Intensive Outpatient Program, Johns Hopkins Bayview

2010-2011 Deputy Medical Director, Community Child Psychiatry Programs, Johns Hopkins Bayview

2010-2012 Medical Director, Community Child Psychiatry Programs, East Baltimore campus

2012-2016 Medical Director, Clinical Consultation Team, Maryland Behavioral Health Integration in Pediatric Primary Care

2016-present Project Director, KKI-NECT Network for Early Childhood Tele-Education

Clinical Demonstration Activities to external audience on or off campus

None

Development of nationally/internationally recognized clinical standard of care

2016-present Member, Subcommittee of AACAP Infant and Preschool Work Group to update Clinical Guidelines for the Assessment of Children 0-5, planned publication 2021

EDUCATIONAL ACTIVITIES**Educational Focus**

I am nationally recognized as an educator in early childhood mental health (ECMH) and its integration into primary care. I am co-PI for Kennedy Krieger Institute's Network for Early Childhood Tele-Education, (KKINECT) which was the first ECMH and developmental ECHO in the nation and serves as a model for further ECHO projects at Kennedy Krieger, nationally and internationally. I co-lead the multidisciplinary faculty and have developed, wrote and edited over 50 modules on early childhood mental health topics. Our ECHO was recently invited with eight other sites nationally to create a community of practice as part of a SAMHSA funded Center of Excellence in Infant Mental Health Consultation at Georgetown University. At AACAP's annual meeting from 2015 to 2020 I have presented at a complete capacity workshop on early childhood assessment and chaired clinical presentation addressing ECMH and primary care integration. In 2018, I was named an AACAP Distinguished Fellow for my educational contributions.

Teaching**Classroom instruction**

JHMI/Regional

- 2006-present Lecturer, Child Psychiatry Resident Seminars, 5 lecture series on preschool mental health: social and emotional development, psychiatric assessment, diagnostic systems, evidence based interventions and psychopharmacology
- 2010-present Lecturer, Child Psychiatry Residents Summer Crash Course, 1 lecture on Community Resources and Systems of Care
- 2010-2015 Guest lecturer for "Emerging Issues in Mental Health and Well Being" class for Maxie Collier Scholars at Coppin State University, Baltimore, MD
- 2012-present Guest lecturer for University of Maryland child psychiatry fellows "So you want to be a preschool psychiatrist?"
- 2014 Recorded lectures for Johns Hopkins University School of Nursing psychiatric nurse practitioner program in childhood depression, child mental status exam, and preschool psychopharmacology

Clinical instruction

JHMI/Regional

- 1997-2001 Attending, 1st and 2nd year child psychiatry residents; outpatient psychiatry service. 52 weeks each year, Children's National Medical Center
- 2005-2012 Attending, 1st year child psychiatry residents, 4th year general psychiatry residents, and 3rd year pediatric residents; outpatient psychiatry service, 8-16 weeks each year, Johns Hopkins Bayview Medical Center
- 2010-2012 Attending / Medical Director, 2nd year child psychiatry residents, 3rd year pediatric residents, Child Psychiatry Community Mental Health Center. Daily supervision, 52 weeks each year, Johns Hopkins Hospital
- 2005-present Supervisor, 1st and 2nd year child psychiatry residents; longitudinal supervision, 52 weeks each year, Johns Hopkins Hospital
- 2006-2012 Attending, 2nd year child psychiatry residents; Resident Clinical Rotation in Early Childhood Mental Health. 52 weeks per year, Johns Hopkins Hospital
- 2013 Preceptor, 1st year medical students, Transition to Wards and Brain Mind Body. 8 weeks, Johns Hopkins
- 2014-present Attending, child psychiatry residents; Continuity Clinic. Half-day weekly clinical supervision, 50 weeks each year, Kennedy Krieger Institute
- 2016-2017 Attending, 1st year child psychiatry residents; Weekly rotation of 6 first year child psychiatry residents for 4 weeks in outpatient behavioral health integration in pediatric primary care. 4 weeks each year, Johns Hopkins Hospital
- 2020-present Attending, Teaching Excellence in Neurodevelopmental Disorders(TEND) clinic, half-day weekly to JHH medical students, JHH and Sinai pediatrics residents, KKI neurodevelopmental medicine residents, JHH adult and child psychiatry residents

CME instruction

JHMI/Regional

- 2013 Lecturer, Early Childhood Mental Health Learning Collaborative for pediatricians, Hagerstown, MD
- 2014 Lecturer, Early Childhood Mental Health Learning Collaborative, White Hall, MD
- 2014 Lecturer, "Hot Topics in Developmental Pediatrics" for pediatric practitioners, Easton, MD
- 2015 Lecturer, Early Childhood Mental Health Learning Collaborative, Salisbury MD
- 2015 Lecturer, Early Childhood Mental Health Learning Collaborative, Upper Marlboro, MD
- 2016-2020 Lecturer, Kennedy Krieger Institute Network for Early Childhood Tele-Education, Baltimore, MD

National

- 2014-present Workshop Chair, AACAP workshop "Psychiatric Assessment of the Very Young Child in the Clinic" paid workshop, limited to 30 attendees, has sold out yearly for a total of 150 attendees

Workshops/seminars

Johns Hopkins Medical Institutions/Regional

- 2007 Chair, Baltimore Mental Health Systems, Preschool Assessment
- 2007-present Guest lecturer, Maryland State Early Childhood Mental Health Certificate training
- 2008-present Trainer for group leaders, Chicago Parent Program
- 2013 Guest lecturer, Archdiocese of Baltimore, Elementary school counselors. "Childhood Depression and Extreme Responses to Stress: Non-suicidal Self-injury and Suicidal Behavior"
- 2014 Lecturer, Mental Health Training Interventions for Health Providers in Schools (MH-TIPS) "Psychotropic Medications in Children and Adolescents"
- 2017 Organizer, Baltimore City Child Care Resource Center's Emotional Wellness Conference for childcare providers Baltimore, MD "Behavioral Challenges: Engaging Positively with Young Children and Encouraging Pro-Social Behaviors"
- 2018 Guest lecturer, Ready at Five regional conference "Understanding the Impact of Adverse Childhood Events"

National

- 2019 Lecturer, Zero to Three National Training Institute Ft. Lauderdale, FL Pre-institute workshop: "Infant and Early Childhood Mental Health — Clinical Guide to Mental Health Assessment of Infants and Young Children"

Mentoring**Pre-doctoral Advisees /Mentees**

- 2010 Alexandra Kornbluh, [Hopkins University neuroscience undergraduate] currently Hopkins Medical School Graduate provided internship opportunity and career mentorship in psychiatry
- 2010 Danielle Barcek, [Yale University psychology undergraduate] recent Mt Sinai medical school graduate. Provided internship opportunity and career mentorship in medicine vs psychology, current applicant to child psychiatry fellowship
- 2012-2016 Emily Hoppe, [Johns Hopkins University School of Nursing Honors Student RN], provided mentorship for honors project; provided clinical supervision for Vanderbilt University psychiatric nurse practitioner (PNP) program for 1 year, currently in the Hopkins School of Nursing Doctoral program. Co-authored BC2.
- 2009-2011 Shelley Eisbach, [PhD Johns Hopkins School of Nursing] currently faculty member at Duke. Sponsored post-doctoral clinical work and provided weekly supervision. Co-authored BC2, OR5

Post-doctoral Advisees/Mentees

- 2010-2011 Bhavin Dave, M.D. [Hopkins child psychiatry resident] currently director of preschool psychiatry clinic at Childrens National Medical Center. Provided early childhood mental health career guidance. Invited his authorship for a chapter in Frankel F, Harrison J, Njoroge W (Eds) 2019.
- 2012-2014 Sean Pustilnik, M.D. [Hopkins chief child psychiatry resident] currently medical director of integrated care clinics at Georgetown. Mentor and career advisee for integrated care/consultation
- 2013-2015 Pramit Rastogi, M.D. [Hopkins child psychiatry resident] previously KKI faculty. Weekly supervision and career guidance
- 2017-2019 Ross Goodwin, M.D [Hopkins child psychiatry resident] weekly supervision and co-authored RA2
- 2018-present Nadia Zaim, M.D [Hopkins child psychiatry resident], now JHH faculty. Co-presenter APA 2017, co-authored RA3
- 2020-present Bishara Bhasi, M.D. [Hopkins child psychiatry resident] appointed as trainee member to AACAP Infant and Preschool Committee, co-authored BC4

Thesis committees

None

Educational Program Building / Leadership

- 2007 Established resident rotation in preschool mental health at JHBMC
- 2007 Developed lecture series for child residents in preschool mental health
- 2010 Developed lecture series for mental health clinicians in preschool mental health
- 2012-2016 Behavioral Health Integration in Pediatric Primary Care (BHIPP) inaugural medical director, authored manual of consultation
- 2016-present Developing a KKI multi-level, multi-learner curriculum in developmental and behavioral disorders in young children with colleagues in developmental pediatrics, behavioral psychology and neurodevelopmental medicine

Education Demonstration Activities to external audiences

None

RESEARCH ACTIVITIES**Research Focus**

My research focus is aligned with my clinical interests and program building in the areas of early childhood mental health assessment and interventions as well as behavioral health integration in pediatric primary care. My interest is in growing the evidence base for interventions in both these areas.

Research Program Building / Leadership

- 2009-2011 Co-founder of Preschool Research Group with Dr. Deborah Gross JHSON

Research Demonstration Activities

None

Inventions, Patents, Copyrights

None

Technology Transfer Activities

None

SYSTEM INNOVATION AND QUALITY IMPROVEMENT ACTIVITIES**System Innovation Focus**

Collaborative Care/Behavior Health Integration My focus is improving early childhood mental health services and integration of mental health in pediatric primary care. I am project manager for a multidisciplinary HRSA-funded ECHO project for pediatric providers in underserved, school based health centers in Maryland, and West Virginia provides both case consultation and didactic education.

System Innovation and Quality Improvement Efforts within JHMI

2016-present KKI-NECT, Kennedy Krieger Institute Network for Early Childhood Tele-Education, an ECHO model of weekly virtual clinic of topics in early childhood emotional and developmental concerns, with pediatricians in underserved area of Maryland and nurse practitioners in school based health centers

System Innovation and Quality Improvement efforts outside of JHMI

2012-2016 Behavioral Health Integration in Pediatric Primary Care (BHIPP) project of training and consultation to pediatric primary care providers throughout the state of Maryland 50% effort, Medical Director

2012-2017 State of Maryland Virtual Psychopharmacology Project, monitoring and setting protocol for psychiatric medication of children and adolescents in Maryland

System Innovation and Quality Improvement Program Building/Leadership

2012-2016 Medical Director, Maryland Behavioral Health Integration in Pediatric Primary Care

ORGANIZATIONAL ACTIVITIES**Institutional Administrative Appointments**

2009-2011 Resident Education Committee, Johns Hopkins Bayview Medical Center

2010-2012 Child Psychiatry Clinical Leadership Committee, Johns Hopkins Hospital

2013-present Telehealth Committee, Kennedy Krieger Institute, appointed co-chair 2020

2014-present Clinical Competency Committee, Johns Hopkins Hospital Child Psychiatry Residency

Editorial Activities**Editorial Board appointments**

None

Journal Peer Review Activities

2012-present Reviewer, Journal of the American Academy of Child and Adolescent Psychiatry

- 2019-present
1. BJPsychOpen-20-0013.R1: "Household chaos, maternal depression, prenatal SSRI antidepressant exposure and executive functions in 6-year-old children"
 2. Clinical Medical Insights: Pediatrics PDI-20-0005 - A triage tool to optimise access to child mental health services: an exploratory study.
 3. "Risk of seizures associated with antipsychotic treatment in pediatrics with psychiatric disorders: a nested case-control study in Korea" for *European Child & Adolescent Psychiatry*.
 4. "Pre-schoolers referred to a Child and Adolescent Mental Health Clinic: A hospital quality improvement report." for *Clinical Medicine Insights: Pediatrics*.
 5. "Review of the Clinical Approach to the Treatment of Disruptive Mood Dysregulation Disorder" for International Review of Psychiatry
 6. "A Multi-method and Multi-Informant Approach to Assessing Posttraumatic Stress Disorder (PTSD) in Children" for International Review of Psychiatry
 7. "Antipsychotic Prescribing to Medicaid-enrolled Youth in Philadelphia, 2014-2018" for Pediatrics

Other peer review activities

None

Advisory Committees, Review Groups / Study Sections

- 2006-present Member, Maryland State Steering Committee for Early Childhood Mental Health
 2006-present Member, Advisory Board, Baltimore City Child Care Resource Center
 2010-present Appointed member, American Academy of Child and Adolescent Psychiatry Committee for Infant and Preschool Psychiatry, assumed chair October 2019
 2010-present Advisory Board, Taghi Modaresi Center for Infant Study, University of Maryland Department of Psychiatry

- 2012-2018 Member, Advisory Board, EPIC study Kennedy Krieger Institute Center for Child and Family Traumatic Stress

Advisory Committees, Review Groups / Study Sections

- 2013-2018 Consultant, Maryland Project LAUNCH (Linking Actions for Unmet Needs in Children's Health) Young Child Wellness Counsel
 2015-2018 Co-chair, Maryland chapter American Academy of Pediatrics, Task Force on Poverty
 2017-present Maryland State Council on Child Abuse and Neglect
 2018-present Founding member, Maryland-DC Association for Infant Mental Health
 2019-present Governor-appointed member, Maryland Behavioral Health Advisory Board

Professional Societies

- 1986-present American Academy of Child and Adolescent Psychiatry
 Member, Infant and Preschool Committee, 2010-2019; chair October 2019
 1986-present American Psychiatric Association
 1988-present Maryland Psychiatric Society
 1988-present Maryland Regional Council for Child and Adolescent Psychiatry
 2014-present Maryland Chapter, American Academy of Pediatrics, affiliate member
 Member, Emotional Health Committee, 2013-present
 Co-chair, Task Force on Poverty, 2014-2017
 2015-present American Academy of Pediatrics, FAAP in developmental pediatrics
 2018-present Maryland-DC Association for Infant Mental Health, President

Conference Organizer

Regional

- 2014 Hot Topics in Behavioral Pediatrics, Memorial Hospital Easton, MD
 2016 "Grow Your Kids" Conference for parents and parenting coaches, The Family Tree, Baltimore, MD
 2016 Maryland Chapter AAP "Grow Your Kids" Conference for pediatricians, Dorchester County and Baltimore City 2017 Baltimore City Child Care Resource Center's Emotional Wellness Conference for child care providers Baltimore, MD "Behavioral Challenges: Engaging Positively with Young Children and Encouraging Pro-Social Behaviors"

Session Chair

National

- 2014-2020 American Academy of Child and Adolescent Psychiatry Annual Meeting workshop "Psychiatric Assessment of the Very Young Child in the Clinic"
 2015 Zero to Three National Training Institute, field presentation "Early Childhood Mental Health Learning Collaborative for Pediatric Primary Care Providers: Development, Impact and Lessons Learned" Seattle, WA
 2015 American Academy of Child and Adolescent Psychiatry Annual Meeting clinical perspective "Models of Collaborative Care and Intra-Professional Education within Child Psychiatry Access Programs" San Antonio, TX
 2017 American Psychiatric Association Annual Meeting "Preschool Psychiatric Assessment in a Clinical Setting" San Diego, CA
 2017 American Academy of Child and Adolescent Psychiatry Annual Meeting clinical perspective "Update on Regulation in Young Children: Emotion, Feeding and Sleep" Washington, DC

Session Chair

- 2018 American Academy of Child and Adolescent Psychiatry Annual Meeting clinical perspective “Update on Innovative and Evidence-Based Therapeutic Interventions for Infants and Preschoolers” Seattle, WA
- 2018 American Academy of Child and Adolescent Psychiatry Annual Meeting special interest study group “Using the Project ECHO Model of Tele-education and Consultation in Rural US and Canada to Address Child Mental Health” Seattle WA
- 2020 American Academy of Child and Adolescent Psychiatry Annual Meeting, San Francisco, CA (virtual) “Approaches to Training Clinicians in Perinatal, Infant, and Preschool Mental Health from Academia to Pakistan”
- 2020 American Academy of Child and Adolescent Psychiatry Annual Meeting, San Francisco, CA (virtual) “Treating Infants, Toddlers and Preschoolers Across Multiple Settings- Challenges/Innovative Strategies/Creative Solutions”
- International
- 2021 29th European Congress of Psychiatry, European Psychiatric Association virtual “Adaptations of the Project ECHO Model of Tele-education to Address Child Mental Health Disparities Internationally”

Consultantships

None

RECOGNITION

Awards, Honors

- 1974 Charles A. Dana Scholar, Middlebury College
- 1989 American Academy of Directors of Psychiatric Residency Training Ginsberg Award for Excellence in Teaching
- 2007 Departmental nomination for Doris Duke Clinical Scientist Development Award
- 2007 Child and Adolescent Psychiatry Teaching Award (presented annually to one child psychiatry faculty member, chosen by residents)
- 2010 Child and Adolescent Psychiatry Teaching Award
- 2015 Child and Adolescent Psychiatry Teaching Award
- 2020 Inaugural James Harris award for clinical teaching, chosen by child psychiatry residents
- 2016 Division of Child and Adolescent Psychiatry letter of recognition of excellence and commitment to resident education
- 2016 American Academy of Pediatrics Special Achievement Award for Distinguished Service and Dedication to the Mission and Goals of the Academy for work on the Maryland Chapter’s Poverty Task Force to create a parenting curriculum to target low income, high risk families and to promote resiliency through positive relationships
- 2017-2020 Nominated for Kennedy Krieger Institute’s Arabella Leet Clinical Excellence Award
- 2018 American Academy of Child and Adolescent Psychiatry, Distinguished Fellow
- 2018 Appa Rao lecture, award from Buddhi Clinic, Chennai, India for contributions to the field of neuropsychiatry
- 2020 Johns Hopkins Institute for Excellence in Education Outstanding Educator Award in Innovation

Invited Talks

JHMI/Regional

- 1999 Grand Rounds, Children’s National Medical Center, Washington D.C., “Post-traumatic Feeding Disorder”
- 2008 Grand Rounds, Department of Psychiatry, Johns Hopkins Hospital, “Preschool Mental Health Update”
- 2009 Grand Rounds, Department of Psychiatry, Johns Hopkins Hospital, “Infantile Anorexia”

- 2009 Kennedy Krieger Institute, Spectrum of Developmental Disabilities XXXI: "A Pragmatic View of the Social Brain"
- 2010 Maryland Systems of Care Training Institute "Teaching Parenting Skills in Early Childhood"
- 2012 Preschool Psychiatric Assessment and Evidence-Based Interventions for Virginia Council of Child and Adolescent Psychiatry Annual Meeting, cosponsored with Virginia Chapter of American Academy of Pediatrics, Richmond VA
- 2013 Maryland State Child and Adolescent Mental Health Conference "Maryland Behavioral Health in Pediatric Primary Care Update"
- 2013 Grand Rounds, Department of Pediatrics, University of Maryland Medical Center, "Maryland Behavioral Health Integration in Pediatric Primary Care"
- 2013 Grand Rounds, Department of Pediatrics, Cumberland General Hospital, Cumberland Maryland "Depression in Pediatric Primary Care"
- 2013 Collaborative Pediatrics/Psychiatry Rounds, Suburban Hospital, "Behavioral Health Integration in Maryland"
- 2013 Maryland Department of Mental Health and Hygiene/Maryland Medicaid Pharmacy Program CME, "Diagnosis and Treatment of ADHD in Preschoolers and Behavioral Health Integration Update"
- 2014 Grand Rounds, Department of Pediatrics, Peninsula Regional Medical Center, Salisbury, MD. "Pediatric Psychopharmacology-Keeping It Simple"
- 2014 Grand Rounds, Frederick Memorial Hospital, Frederick MD, "Maryland BHIPP, Supporting an Integrated Model of Care"
- 2014 State Council on Child Abuse and Neglect "Maryland BHIPP, Supporting an Integrated Model of Care"
- 2014 Maryland Chapter, American Academy of Pediatrics Annual Meeting, "Pediatric Psychopharmacology Update"
- 2014 Sheppard Pratt Child and Adolescent Grand Rounds, "Early Childhood Mental Health: A Local Perspective"
- 2015 Antietam Pediatrics, Hagerstown Maryland; "ADHD Medications in Pediatric Primary Care"
- 2015 Center for Development and Learning Retreat, KKI; "Anxiety Update: Psychopharmacologic and Non-Psychopharmacologic Interventions"
- 2015 15th Annual Maryland School Health Interdisciplinary Program: Innovation in School Health: Expansion, Coordination, and Practice Advancement Keynote speaker: "Psychiatric Consultation in Schools"
- 2015 Changing Minds Community Conference: "Small Steps, Big Differences" Prince George's County Special Needs Identification Physician Support Program, "Preschool Psychopharmacology"
- 2015 Maryland Chapter, American Academy of Pediatrics Executive Committee Meeting, Med Chi Headquarters, update Task Force on Poverty
- 2015 CNHN Future of Pediatrics 2015 "Mental Health Integration in Primary Care: Innovative Care Delivery Models" Washington, D.C.
- 2016 Pediatric Academic Society Meeting, Baltimore MD, Poster Presentation "Developmental and Trauma-Related Disorder Comorbidity in Preschool Behavioral Health Consultations to Primary Care"
- 2016 Project LAUNCH (Linking Actions for Unmet Needs in Children's Health) National Grantee Meeting, Washington, D.C. "Maryland LAUNCH: Integration of Behavioral Health into Primary Care in Prince George's County and the State of Maryland; Development, Impact, and Lessons Learned"
- 2016 Maryland Assembly on School Based Health Care Annual Conference Linthicum, MD "Screening for Depression in School Based Health Centers"
- 2016 Maryland Chapter AAP, "Grow Your Kids" Conference, Dorchester County MD "Adverse Childhood Events and Toxic Stress"
- 2017 Maryland Behavioral Health Administration Child and Adolescent Conference: Integrating Clinical Intervention within a Behavioral Health Approach Baltimore, MD "Screening for Adverse Childhood Events and Chronic Stress"

- 2017 Maryland Rural Health Association 2017 Rural Health Conference – Accelerating Change in Rural MD: Upstream and Downstream Strategies. McHenry, MD “KKI-NECT: A Telehealth Network Learning Collaborative for Developmental, Emotional and Behavioral Disorders in Early Childhood”
- 2017 Pediatrics for the Practitioner 2017 Update, Baltimore, MD “ADHD”
- 2017 Maryland Chapter American Academy of Pediatrics “Grow Your Kids” Conference, Med Chi, Baltimore MD “Adverse Childhood Experiences and Interventions”
- 2018 Ready at Five School Readiness Symposium: “Supporting the Whole Child: Social and Emotional Learning” Linthicum, MD “Understanding the Impact of Adverse Childhood Events”
- 2018 Medical Grand Rounds, Frederick Memorial Hospital, Frederick MD “Screening and Interventions for Adverse Childhood Experiences”
- 2019 The 26th Annual Maryland State Council on Cancer Control Cancer Conference, Annapolis, MD “The Impact of Adverse Childhood Experiences on Adult Physical and Emotional Health Outcomes”
- 2020 Kennedy Krieger Institute, Center for Developmental and Learning Retreat on trauma “Preventing ACEs and Building Resilience”
- National
- 2010 American Academy of Child and Adolescent Psychiatry Annual Meeting, New York, NY Systems of Care Special Program: Early Childhood Mental Health Systems of Care: Evidence Based and Best Practices, "Child Psychiatric and Other Mental Health Consultation to Early Childhood Settings”
- 2013 American Academy of Child and Adolescent Psychiatry Annual Meeting, Orlando FL, Clinical Symposium: "The Changing Face of Infant Mental Health: Integrated Models of Care across the U.S.”
- 2015 Mental Health Liaison Group Presentation for American Psychiatric Association’s Health Policy Committee, Washington, D.C. “Behavioral Health Integration”
- 2015 American Academy of Child and Adolescent Psychiatry Annual Meeting, San Antonio, TX Institute: “The Assessment and Treatment of Preschool Children: Understanding the Essentials: Preschool Assessment and Treatment in the Clinic”
- 2015 Zero to Three National Training Institute, Seattle, Washington field presentation “Early Childhood Mental Health Learning Collaborative for Pediatric Primary Care Providers: Development, Impact and Lessons Learned”
- 2016 American Academy of Child and Adolescent Psychiatry Annual Meeting, System of Care Special Program, New York NY, Meeting the Needs of Children and Youth with Complex Behavioral Health Problems in an Integrated Healthcare World. Invited panelist for “Distinct Models of Integrated Care: How Might These Models Be Adapted for Children with Complex Behavioral Health Needs?”
- 2017 ECHO Institute MetaECHO 2017: Infinite Possibilities, Albuquerque, NM “Lessons Learned from the First 6 Months of KKI-NECT: Kennedy Krieger Institute Network for Early Childhood Tele-Health”
- 2018 American Academy of Child and Adolescent Psychiatry Annual Meeting, Seattle, WA clinical perspective “Partnering with Pediatricians to Promote Early Childhood Mental Health”
- 2019 ECHO Institute MetaECHO 2019: Infinite Possibilities, Albuquerque, NM “Improving Child and Youth Mental Health Care Disparities: International Innovations to the Project ECHO Model” and “KKI-NECT: Lessons Learned from Evaluating and Early Childhood Project ECHO Program”
- 2019 Zero to Three National Training Institute Ft. Lauderdale, FL Pre-institute workshop: “Infant and Early Childhood Mental Health — Clinical Guide to Mental Health Assessment of Infants and Young Children”
- 2019 American Academy of Child and Adolescent Psychiatry Annual Meeting, Chicago, IL workshop “Psychiatric Assessment of the Young Child in the Clinic”
- 2019 American Academy of Child and Adolescent Psychiatry Annual Meeting, Chicago, IL Hot topics TED –type talk “Early Childhood Mental Health Consultation Programs: Kennedy Krieger Network for Early Childhood Tele-education”

- 2019 Association of University Centers on Disabilities (AUCD) conference, Washington DC
“Increasing Capacity for the Most Underserved: The ECHO Model to Flexibly Address the Missions of all UCEDDs and LENDs”
- 2020 Society for Developmental and Behavioral Pediatrics Annual Meeting(virtual) “Empowering Pediatric Primary Care Clinicians to Manage Co-occurring Developmental, Behavioral and Emotional Disorders Through Guided Practice”
- 2020 American Academy of Child and Adolescent Psychiatry Annual Meeting, San Francisco, CA (virtual) Master Class: Early Childhood Consultation
- 2020 American Academy of Child and Adolescent Psychiatry Annual Meeting, San Francisco, CA (virtual) Clinical Perspective: Empowering the Parents of Preschoolers: Approaches to Promoting Positive Parenting (discussant)
- 2020 Association of University Centers on Disabilities (AUCD) conference, Washington DC (virtual) “Project ECHO at Kennedy Krieger Institute: A Tele-Education Program Health Care Providers in Rural Underserved Communities

International

- 2018 World Association of Infant Mental Health 16th World Congress, Rome, Italy. Kennedy Krieger Institute Network for Early Childhood Tele-Education (KKI-NECT): A Multidisciplinary Model of Integrated Care for Behavioral, Emotional and Developmental Disorders in Children Birth to Five
- 2018 Buddhi Clinic, Chennai, India. “From Development to Care: Lessons from the Kennedy Krieger Institute Network for Early Childhood Tele-education”
- 2018 Buddhi Clinic, Chennai, India Appa Rao lecture “Neuropsychiatric, Behavioral, Developmental and Somatic Sequelae of Adverse Childhood Experiences and Trauma”
- 2019 European Academy of Pediatrics, Porto, Portugal “KKI-NECT: A Neurodevelopmental and Mental Health Tele-Education Network for Paediatric Primary Care Clinicians”
- 2021 29th European Congress of Psychiatry, EPA virtual “Adaptations of the Project ECHO Model of Tele-education to Address Child Mental Health Disparities Internationally: Introduction to ECHO”
- 2021 European Academy of Pediatrics, Amsterdam, The Netherlands (virtual) “KKI-NECT: The Efficacy of a Neurodevelopmental and Mental Health Tele-Education Program for Paediatric Primary Care Clinicians and its Adaptations during the Coronavirus Pandemic”
- 2021 World Association of Infant Mental Health 17th World Congress. Symposium: “Using technology to provide infant mental health education and consultation” and Brief Oral Presentation “Training and supporting rural paediatricians in the identification and care of families affected by trauma” Brisbane, Australia (virtual)

OTHER PROFESSIONAL ACCOMPLISHMENTS

Posters

- 2016 Pediatric Academic Society Annual Meeting, Baltimore Maryland. “Developmental and Trauma-related Comorbidity in Preschool Behavioral Health Consultations to Primary Care”

Oral/Podium Presentations

None

Military Service

None

Community Service

- 2002-2005 Board Member, Turnaround, Inc, a service agency for domestic violence and child abuse victims
- 2000-2008 Policy Council, Friends of the Family, Inc, a sponsor of Family Support and Head Start Centers
- 2005-2010 Advisory Council, House of Ruth, a shelter and service agency for domestic violence victims
- 2008-present Advisory Board, Baltimore City Child Care Resource Center

Humanitarian Activities

None

Philanthropic Activities

None

Other

None