UW Psychology Internship Program Child Track at Seattle Children's

Michelle Kuhn, PhD

January 7, 2025





Agenda 9:10 – 10:45

- General overview of Seattle Children's and the Child Track
- Greeting, Ray Hsiao, MD Division Chief,
 Child Psychiatry & Behavioral Medicine
- Rotation descriptions
 - Outpatient James Lolley, PsyD
 - Inpatient Connor Gallik, PhD
 - Consultation/Liaison Cynta Flynn, PhD
- Q&A
- Meet with residents at 11:00

UW Psychology Internship Tracks 2024-25

Training Director: Ty Lostutter, PhD				
Track	Track Coordinator	Slots		
Adult	Adam Carmel, PhD	3		
Autism & Developmental Disabilities	Erin Olson, PhD	2		
Behavioral Medicine	Ivan Molton, PhD	6		
Child	Michelle Kuhn, PhD	4		
Rehab Neuropsychology	Ivan Molton, PhD	1		

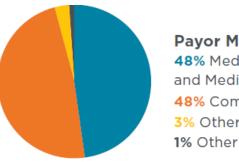
Seattle Children's Patient Facts & Figures (FY2023)

Demographics

- 5.6% Two or more races
- .7% American Indian and Alaska Native
- **11.9%** Asian

- 6.7% Black or African American
- 19.3% Hispanic/Latinx
- .4% Native Hawaiian and other Pacific Islanders

- **4.6%** Other race/ ethnicity
- 8.7% Unknown/ Refused
- **42.0%** White



Payor Mix (%)

48% Medicaid Managed Care Organizations and Medicaid

48% Commercial Insurers

3% Other Government

Top 5 Outpatient Services by Volume

Rehabilitation Medicine: 83,589

Psychiatry & Behavioral Medicine: 46,810

Orthopedics & Sports Medicine: 40,998

Cardiology: 22,687 Otolaryngology: 20,860

Visit Data:

Emergency Department Visits: 60,469

Behavioral Medicine Visits: 40,858

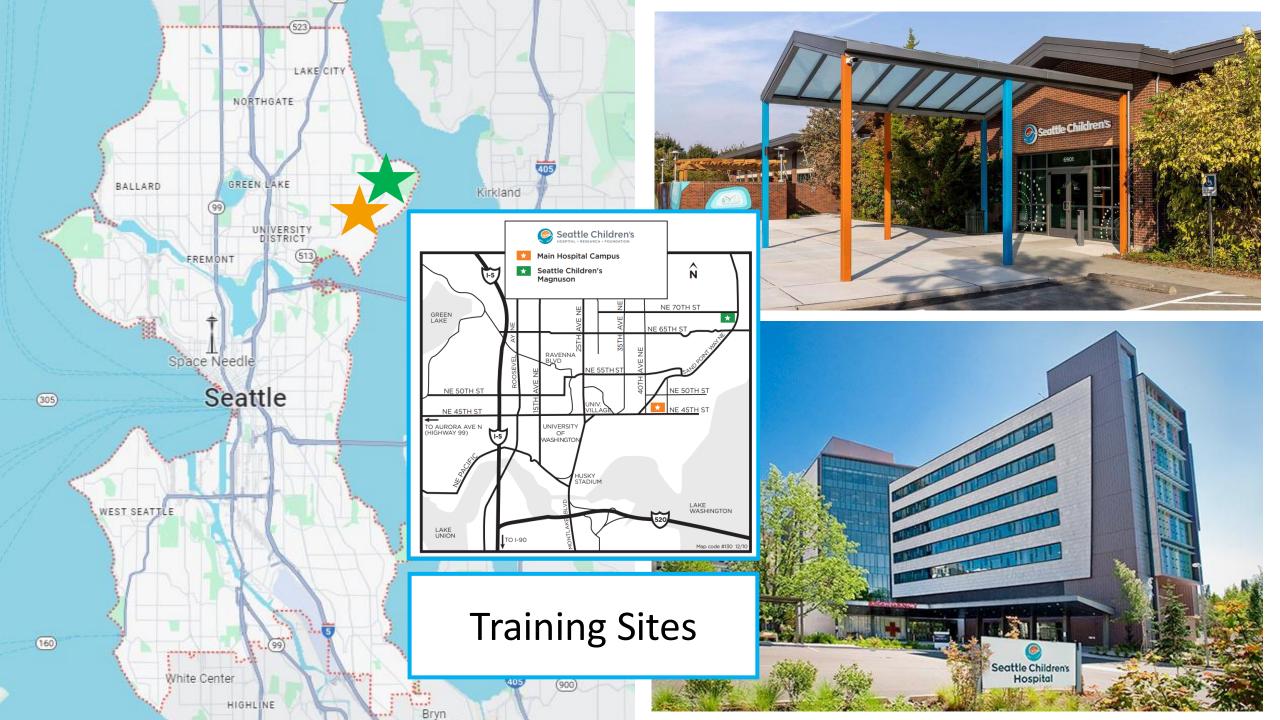
Urgent Care Visits: 57,584

Short-Stay Visits: 1,478

Admissions to the Hospital: 16,161

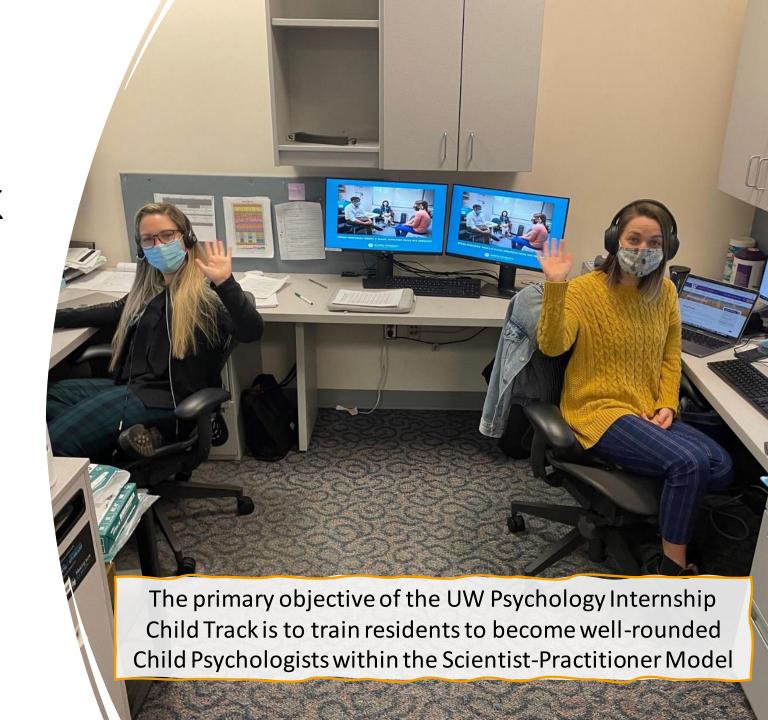
Patient Days: 111,013

Average Length of Stay (Days): 6.72



What to expect on the Child Track

- **Generalist** training:
 - Assessment, intervention, consultation
 - Short & long-term treatment
 - Group & individual treatment
 - Inpatient & outpatient
 - Psychiatric & medical
 - Early childhood to young adult
- Emphasis on the integration of science and practice



Rotation Structure

- Consultation-Liaison (C/L): 3 months
- Inpatient (Psychiatry & Behavioral Medicine Unit; PBMU):
 3 months
- Outpatient Psychotherapy & Assessment:
 6 months
- ½ day/week research & grant writing

	July – Sep	Oct – Dec	Jan – Mar	Apr – Jun
Resident 1	Inpatient PBMU	C/L	Outpatient	
Resident 2	Outpatient		Inpatient PBMU	C/L
Resident 3	Outpatient		C/L	Inpatient PBMU
Resident 4	C/L	Inpatient PBMU	Outpatient	

Equity & Antiracism

We acknowledge that:

- our institutions are steeped in cultural racism
- our leadership and supervisors are disproportionally white

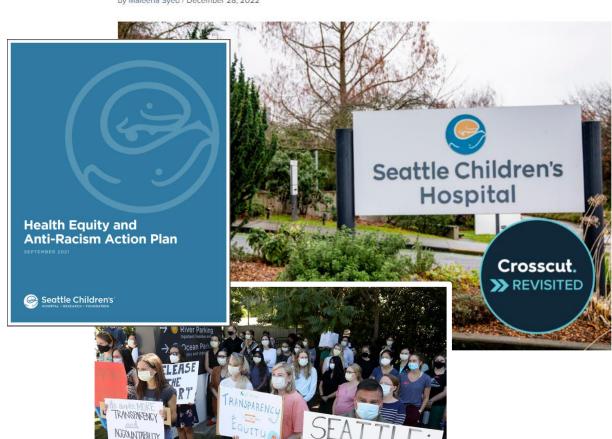
We commit to:

- prioritize trainees' experiences
- listen, believe you, and collaboratively address any concerns
- provide opportunities to learn about and promote diversity, equity, and inclusion throughout your training
- continue to work towards antiracism and representation

Is Seattle Children's living up to its antiracist pledge?

Some employees are happy to see the hospital make progress, but still want to see more.

by Maleeha Syed / December 28, 2022



COVID Modifications

- Outpatient rotation is a hybrid of in-person and telehealth work; inpatient (PBMU, C/L) rotations are in-person
- PPE (face mask, eye protection) are periodically required during viral surge periods



Training Program Administration











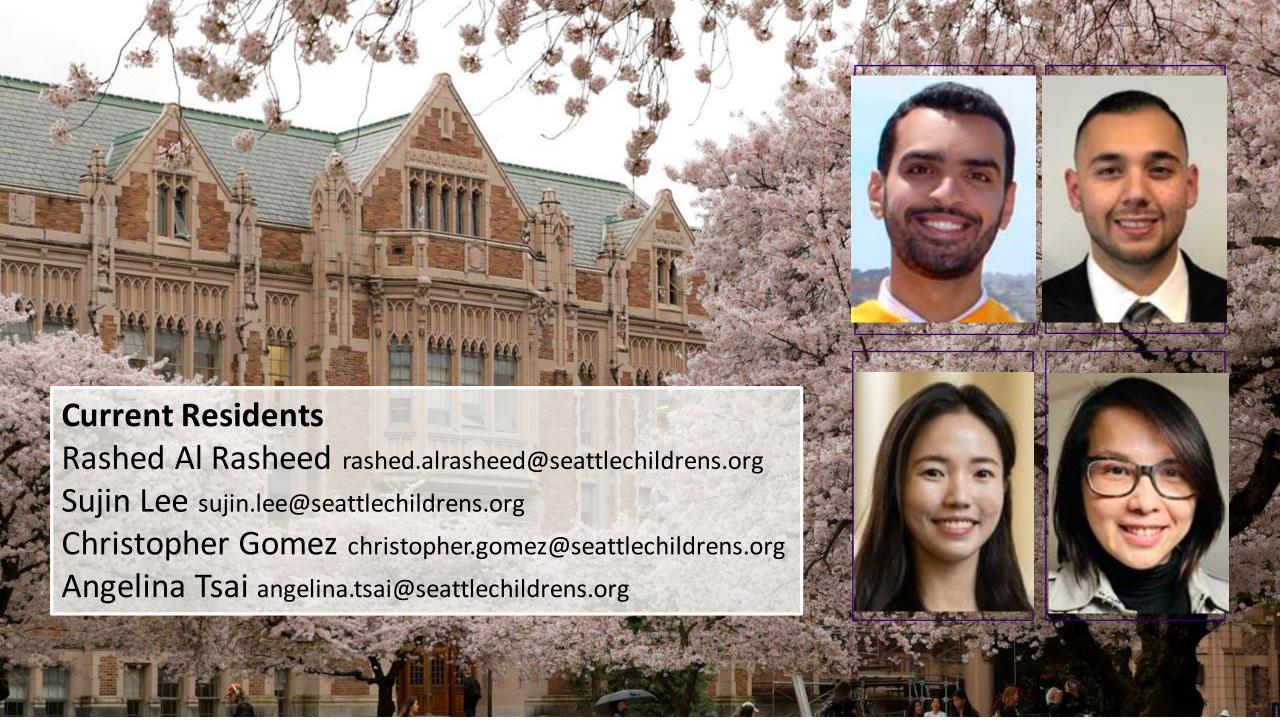
Michelle Kuhn, PhD – Internship Child Track Coordinator

James Lolley, PsyD – Practicum & Postdoc Training Director

Dave Hall – Psychiatry Clinic Manager

Dell Harris – Psychiatry Department Operations Manager

Kari Williams – Psychiatry Program Coordinator





General Child Track Primary Supervisors

Inpatient Psychiatry (PBMU): Connor Gallik, PhD

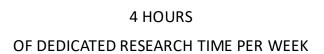
Outpatient: James Lolley, PsyD (therapy, primary)
Michelle Kuhn, PhD (assessment)

Consultation/Liaison: Cynta Flynn, PhD



Research







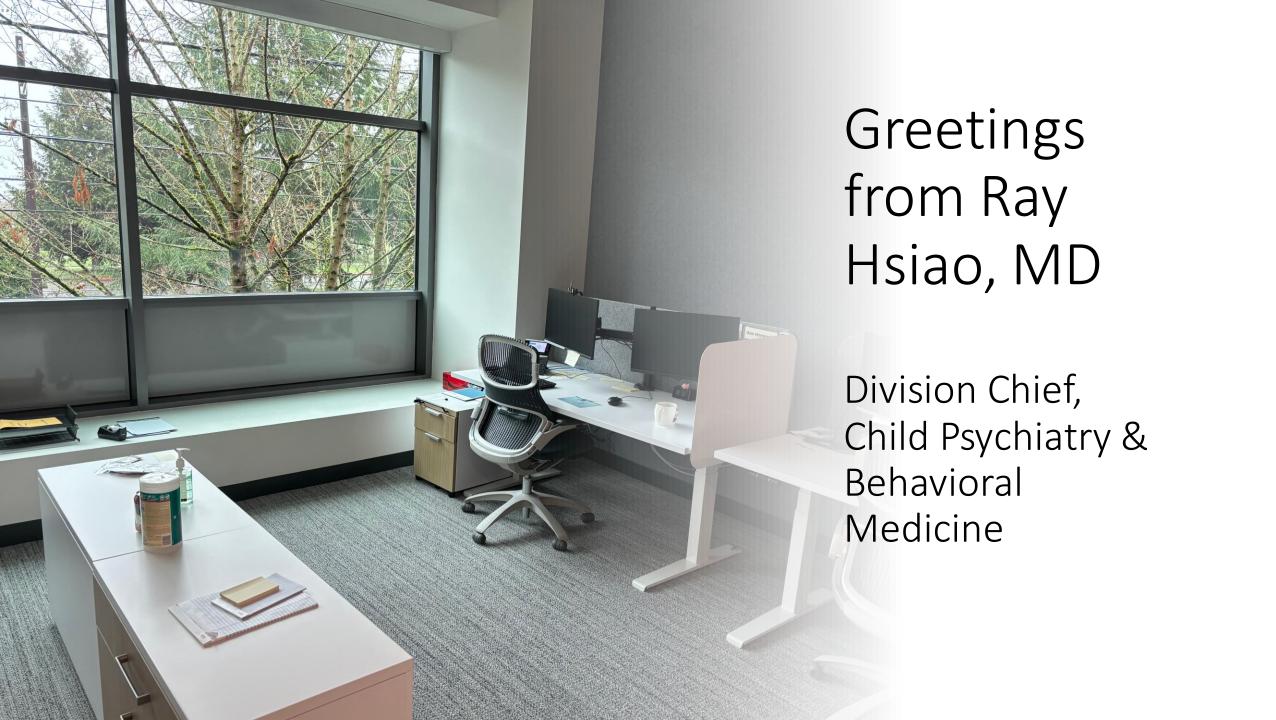
\$2,500

TO SPEND ON TRAVEL, CONFERENCE
REGISTRATION, AND TRAINING MATERIALS



RESEARCH MENTORSHIP

ASSIGNED RESEARCH MENTOR FOR THE ENTIRETY OF THE TRAINING YEAR





Outpatient Rotation

Jamie Lolley, PsyD

Outpatient Psychology Rotation



- 6-months, full time
- General work hours 8/9:00 to 5/6:00
- About 14 direct clinical hours per week
- Telehealth and in-person visits
- Seattle Children's Magnuson Clinic

Your supervisors



Michelle Kuhn, PhD Neurodevelopmental Assessment



Brent Collett, PhD Early Childhood Clinic



Cindy Trevino, PhD **CALMA Clinic**



Kyrill Gurtovenko, PhD DBT



Matt Goldenberg, PsyD Gender Clinic



Erin Gonzalez, PhD Behavior + Attention Management



Elizabeth McCauley, PhD CL + Mood/Anxiety Clinic



Sonia Venkatraman, PhD Mood + Anxiety Clinic



Cynthia Flynn, PhD



Jamie Lolley, PsyD CL + Eating Disorders Clinic Psychotherapy + Mood/Anxiety Clinic









What do trainees do?

- Training clinic therapy cases
- Outpatient clinic electives
- Psychological evaluation
- Supervision

Therapy experiences

- Training Clinic Cases
 - From waitlist and referrals
 - Generalist training
- Outpatient clinic electives
 - 'Major' full clinic day, taking part in all clinic activities
 - 'Minor' 2-3 hours of groups, individual therapy, or evaluation patients

Mood + Anxiety (MAP)

Eating Disorder + Recovery Program

Behavior + Attention Management (BAM) Child and Adolescent Latino Mental Health Assessment + Treatment (CALMA)

Early Childhood Clinic (ECC)

Gender Clinic

Dialectical Behavior Therapy (DBT)

How we see patients and families

Telehealth

- Evaluation intakes and feedbacks
- Almost all group therapies
- Few individual therapy cases
- Supervisor present for part of session role planned together ahead of session



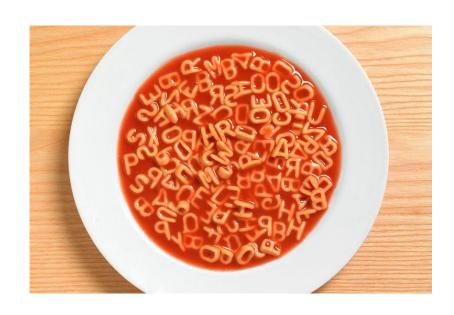
In-Person

- At Magnuson Clinic
- Most individual therapy patients
- Direct psychological testing
- Supervisor generally not present except for intake session



Common modalities

- Exposure/with response prevention (ERP)
- Behavioral parent training (BPT; PCIT, IY)
- Positive behavior support (PBS)
- Organizational skills training
- Cognitive behavioral (CBT, CBT-I)
- Behavioral activation (BA)
- Acceptance and commitment therapy (ACT)
- Dialectical behavior therapy (DBT)
- Family based treatment (FBT)
- Motivational interviewing (MI)
- Trauma Therapy (TF-CBT, CPT)
- And others...



Psychological evaluation

- Specialized Neurodevelopmental Assessment & Consultation Service (SNACS)
 - 4 sessions
 - Children with developmental and behavior concerns and prenatal exposures/early adversity
 - School and outside provider consultation
 - Documentation: Integrated report

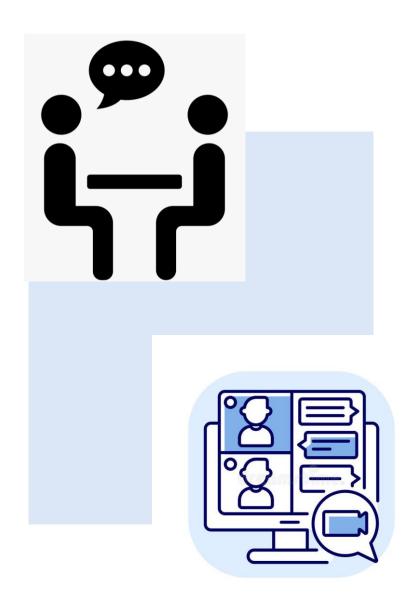


Psychological evaluations

- 2 sessions (intake and feedback)
- Diagnostic clarification or support obtaining school services
- May or may not include direct testing
- Documentation: Integrated report or evaluation summary

Diagnostic/Intake interviews

- One session
- For your new therapy cases
- Documentation: Evaluation summary, treatment plan



Supervision

- 1 hour assessment supervision
- 1 hour therapy supervision
- 1 hour from elective supervisors
- Group supervision in electives
- As needed professional and research mentorship

Patients & Setting

Patients

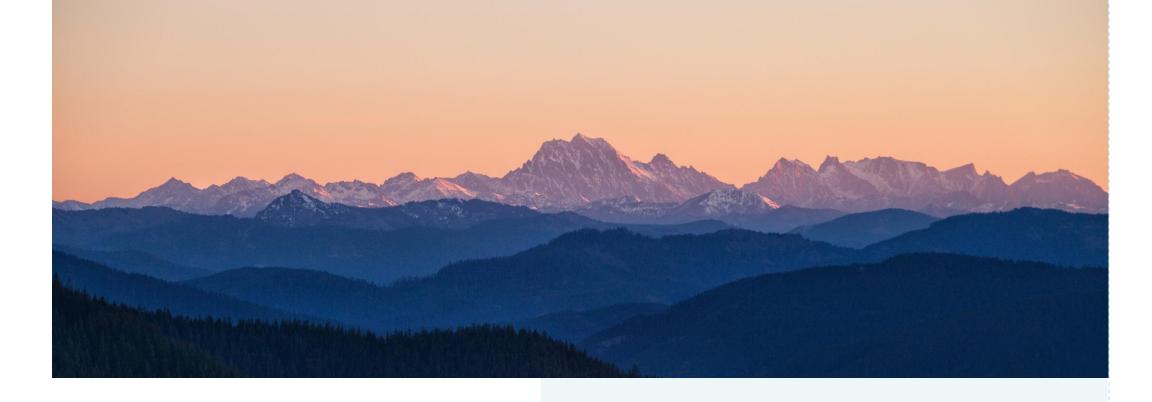
- Mostly ages 2-18
- Presenting for treatment in specialty clinics
- Many families are served under state insurance
- Specialty care not available in community or need multidisciplinary team
- Care is generally targeted and involves parents to at least some extent
- All care uses evidence-based approaches

Trainees

- Child Psychology Residents, Post-Doctoral Fellows, practicum students
- Child and Adolescent Psychiatry Fellows, General Psychiatry Residents, and medical students

Multidisciplinary Outpatient Teams

- Mental Health Therapists
- Psychiatrists
- Nursing
- Behavior analysts
- Substance use disorder treatment specialists



Questions?



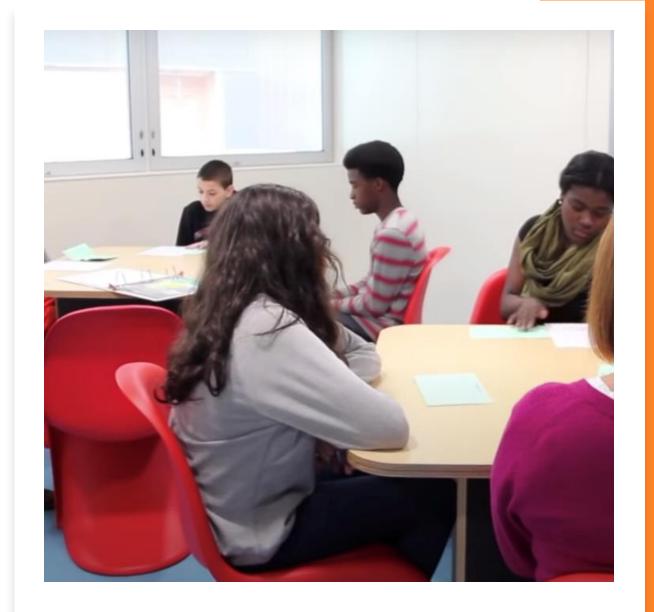


Connor Gallik, PhD Attending Psychologist

The Psychiatry and Behavioral Medicine Unit

The Psychiatry and Behavioral Medicine Unit

- 41 Beds, patients ages 4-17
- Approximately 1200 patients seen per year
- Average length of stay is 7-10 days, though some patients stay longer due to severity of mental illness or difficulty in finding appropriate discharge plan
- The only inpatient psychiatric unit in the state that sees patients under 12 or on the Autism spectrum
- Multidisciplinary team includes psychiatrists, advanced registered nurse practitioners, master's level mental health therapists, psychologist, trainees from all disciplines, nurses, and floor staff as well as consults to other parts of the hospital



PBMU Psychology Resident Duties

Patient Care

- Primary therapist for 1-2 patients
- Run CBT and DBT informed patient skills groups
- Complete cognitive and diagnostic assessment in collaboration with psychologist and multidisciplinary treatment team as needed
- Collaborate with supervising psychologist on behavior intervention plans



PBMU Psychology Resident Duties

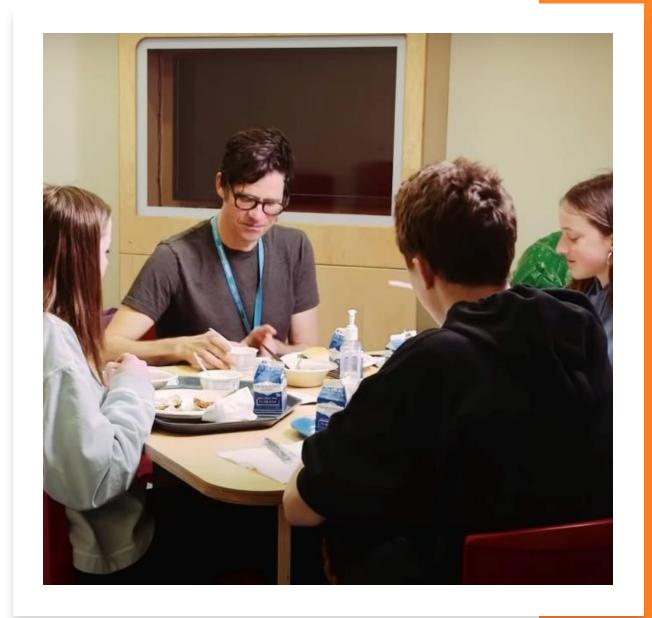


Other Responsibilities

- Participation in weekly multidisciplinary didactics.
 Present once on area of expertise over course of rotation.
- Participation in biweekly group supervision.
- Daily individual supervision with psychologist.
- Program Development as opportunities arise.

Training Objectives

- Appreciation of a multidisciplinary/systems perspective in formulation of and intervention with child's presentation
- Familiarity with child welfare system
- Familiarity with pediatric psychiatric medications
- Skillful documentation: Comprehensive, succinct, useful
- Experience with severe mental illness
- Skill in crisis intervention and safety planning
- Skill in helping youth building emotion regulation, distress tolerance, and social problem-solving skills
- Appreciation of strengths and limitations of acute care settings





Seattle Children's Hospital Psychiatry/Psychology Consult & Liaison Service

Faculty

Ian Kodish, MD, PhD, Psychiatry Attending/Medical Director Cynthia Flynn, PhD, Psychology Attending, Primary Supervisor Eileen Twohy, PhD, Psychology Attending Elizabeth McCauley, PhD, Psychology Attending



Psychiatry/Psychology Consultation in Medical Setting

- Psychiatric condition presenting in a general medical setting, e.g. depressed adolescent presents with chronic abdominal pain
- Psychosocial factors contributing to a medical condition, e.g. anxiety about illness can exacerbate diseases like Crohn's or diabetes
- Psychiatric symptoms arising from a medical condition, e.g. child with renal failure becomes depressed
- Psychiatric condition comorbid with a medical condition, e.g. child with ADHD and cancer
- Psychiatric condition causing medical condition, e.g. bradycardia resulting from eating disorder, medical consequences of suicide attempt



- 30% of medical inpatients present with psychiatric condition
- Delirium in 10% of all medical inpatients
- Psychiatric conditions present in up to 2/3 of high users of medical care
- Psychiatric condition predicts length of hospital stay



Psychiatry/Psychology Consult Team

- As consultants to inpatient medical teams, provide evaluation and mental health treatment recommendations and serve as liaisons between the medical team, family, and other systems of care (e.g., inpatient and outpatient mental health providers)
- Provide brief intervention, behavioral support, and collaboration during hospitalization
- Treatment plan decision-making remains with medical team

Ian Kodish, MD
Psychiatry
Attending
Psychology
Attending
Psychology
Attending
Psychology
Elizabeth McCauley, PhD
Elizabeth McC

- Consult team includes MD Attending, PhD Attending, Psychiatry Fellow(s), Psychology Resident, and ARNP, Family Advocate Case Managers, Administrator, other trainees (e.g., pediatric residents, medical students)
- Consults are staffed by at least 1 Attending and Resident/Fellow
- Residents/Fellows conduct consults with both Psychiatry and Psychology Attendings
- Residents/Fellows alternate "first call" M-F, 8-5
- Triage order in which consultations are completed based on urgency, question being asked, projected discharge date, etc.



Consultation Process

Medical team requests consult

Resident/Fellow contacts medical team, gathers brief history, identifies reason for referral, assesses patient/family consent



Consult team rounds, triage

Clinical interview and mental status exam, contact with providers, risk assessment



Feedback to medical team

Follow-up: ongoing medication consultation, safety and crisis prevention planning, brief intervention, behavioral support, re-assessment, multidisciplinary rounds and care conferences, med/psych coordination, admission to inpatient psychiatry



Common Consultations

- Risk/safety assessment following suicide attempt/self-harm
- Assessment and assistance for patients hospitalized with medical complications secondary to eating disorder
- Difficulty adjusting to medical diagnosis (e.g., symptoms of depression or anxiety beyond expected reaction)
- Functional Neurological Symptom Disorder
- Acute change in mental status, behavioral dysregulation interfering with care on the medical floor
- Atypical or amplified pain along with related psychiatric symptoms
- Poor adherence to medical recommendations (e.g., compliance with diabetes care)
- Complex psychosocial cases and disposition challenges



Opportunities for Skill Development

Assessment and Differential Diagnosis

- Exposure to a variety of pediatric medical conditions
- Exposure to less common psychiatric diagnoses
- Delirium, altered mental status exams
- Unexplained somatic symptoms and somatoform disorders
- Influence of psychosocial factors on medical conditions
- Medical conditions with significant psychological repercussions or comorbidities

Treatment

- Brief intervention strategies
- Increase knowledge of psychopharmacology
- Family support
- Facilitate referral to ongoing outpatient care

Symptom Management

- Helping child cope with distress and pain
- Psychoeducation re: diagnosis, medical procedures
- Stress and pain management strategies
- Ongoing medication consultation as needed
- Engaging hospital resources—child life, art therapy, OT/PT, school program
- Work with parents and medical staff on strategies for responding to child's behaviors

Multi-Disciplinary Collaboration

- Communication with medical teams and other consultants
- Develop multi-disciplinary treatment plans

Research and Program Development

- Participate in continuous process improvement and program building
- Participate in consult service selfassessment

Ethical/Professional Issues

- Cultural considerations
- Informed consent
- Help to shape the manner in which care is provided, with attention to the best interest of the child/family
- Patient's right to make decisions about health care
- End of life decisions
- Communication issues



What's next?

Seattle Children's Post Docs

- 4 total this year
 - UW Leadership in Adolescent Health Education Psychology (LEAH) Fellowship
 - Autism Center (2)
 - Pediatric Oncology Psychology

UW Post Docs

- T32 Integrated Mental Health Fellowship
- Child Health Equity Research Program
- UW Child Study & Treatment Center (residential clinical post doc)
- UW research post docs with specific focus areas through the department of psychiatry and behavioral sciences

Funding changes year to year, leading to unpredictability in post doc availability. We are unable to guarantee post doc availability for all residents.





Fellowships

Center of Neuroscience, Neuroendocrinology, and Clinical Translation Postdoctoral Fellowship

This is a one-year position (with potential for renewal) for individuals seeking postdoctoral training in clinical translational neuroscience focused on examining predictors and mechanisms of treatment non-response during cognitive behavioral therapy for anxiety related disorders. There are opportunities for publication, conference presentations, and grant writing, as well as direct clinical training with clinical populations.

A > Child Health Equity Research

Child Health Equity Research Program for Post-doctoral Trainees



NIMH T32 Integrated Mental Health Fellowship

The goal of the National Research Service Award (NRSA) Primary Care Psychiatry/Behavioral Health Integration Fellowship is to train physicians and clinical psychologists working at the interface of mental health and primary care who will become academic leaders in primary care/mental health integration research. The program combines mentored research experience, professional development and coursework at the nationally renowned UW School of Public Health, including the option of completing a Master of Public Health. Pediatric Fellowships

Child and Adolescent Clinical Psychology Postdoctoral Fellowships

Program Coordinators

James Lolley, PsyD and Erin Olson, PhD

Program Overview

Seattle Children's has an international reputation for excellence in clinical care, research and teaching and serves as the primary tertiary facility for pediatric care in the Pacific Northwest.



Schedule (Pacific Time):

11:00 – 12:00 Q&A Panel with current General Child Track residents

Zoom ID: 943 1614 5635

12:30 – 4:20 30min Individual meetings with faculty/staff psychologists

Virtual tour with current resident

Go to Zoom (zoom.us/join), type in Zoom Meeting ID# provided

1:50 – 3:00 Optional drop-in room with current residents

Zoom ID: 943 1614 5635

4:30 – 5:00 Optional wrap-up Q&A session with Drs. Twohy & Kuhn

Zoom ID: 627 760 9286

If you get lost today, call Kari Williams at 206-987-1017