

# Department of Psychiatry & Behavioral Sciences

# Elective Handbook 2025-2026

Updated 2/11/25

## **Clinical/Research Electives**

**Clinical Electives** Assertive Community Treatment (ACT) Addiction Medicine Addiction Psychiatry VAMC-Atlanta Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities Child and Adolescent Psychiatry **Clinical Psychiatric Oncology** Consultation/Liaison Service - Decatur Operating Unit Consultation/Liaison Service - Emory University Hospital Consultation/Liaison Service - Grady Hospital Consultation-Liaison Service - Atlanta VA Family Therapy First Episode Psychosis Forensic Psychiatry Gender Center Clinic Geriatric Psychiatry and ECT Geriatric Psychiatry VA Outpatient Good Samaritan Health Center Grady Psychiatric Emergency Services (PES) Grady Nia Project Grady Women's Center HIV/AIDS Mental Health/Substance Abuse Integrated Behavioral Health Medical Toxicology Multidisciplinary Collaborative Private Practice Obsessive Compulsive Disorder Program Outpatient Perinatal Psychiatry and Psychotherapy Palliative Medicine Park Place Primary Care PSTAR (Persistent Symptoms: Treatment Assessment and Recovery) Psychotherapy for Psychosis Psychotherapy and Psychopharmacology Senior Resident Psychopharmacology Sleep Medicine Social Medicine (Urban Health Initiative) Time-Limited Dynamic Psychotherapy Trauma Recovery Program Treatment Resistant Depression Treatment Resistant Depression in the Community Treatment Resistant Schizophrenia / Clozaril Clinic Women's Mental Health Program Perinatal Clinical Care - Grady

#### **Research Electives**

Grady Trauma Project Mood and Anxiety Disorders Program: Clinical Trials PSTAR (Persistent Symptoms: Treatment Assessment and Recovery) Psychodynamic Research Lab Schizophrenia Research at VAMC Warrior Care Network

**Electives by Site** Grady Addiction Medicine Assertive Community Treatment (ACT) Child and Adolescent Psychiatry Consultation/Liaison Service Family Therapy First Episode Psychosis Forensic Psychiatry Gender Center Clinic Grady Trauma Project Grady Psychiatric Emergency Services (PES) Grady Nia Project Grady Women's Center HIV/AIDS Mental Health/Substance Abuse Elective Medical Toxicology Palliative Medicine Park Place Primary Care PSTAR (Persistent Symptoms: Treatment Assessment and Recovery) Psychotherapy for Psychosis Social Medicine (Urban Health Initiative) Time-Limited Dynamic Psychotherapy Treatment Resistant Schizophrenia / Clozaril Clinic Women's Mental Health Program Perinatal Clinical Care

#### **Emory/Executive Park 12/Emory Decatur Hospital**

Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities Clinical Psychiatric Oncology Consultation/Liaison Service Geriatric Psychiatry and ECT Integrated Behavioral Health Mood and Anxiety Disorders Program: Clinical Trials Obsessive Compulsive Disorder Program Outpatient Perinatal Psychiatry and Psychotherapy Psychotherapy and Psychopharmacology Psychotherapy Research Lab Sleep Medicine Treatment Resistant Depression Warrior Care Network

#### VA

Addiction Psychiatry VAMC-Atlanta Consultation-Liaison Service - Atlanta VA Medical Center Geriatric Psychiatry VA Outpatient Schizophrenia Research Trauma Recovery Program

#### Other

Good Samaritan Health Center Multidisciplinary Collaborative Private Practice Treatment Resistant Depression in the Community Elective:Addiction MedicineYears Offered:PGY-2, PGY-3, or PGY-4Faculty:Alaina R. Steck, MDContact:alaina.steck@emory.edu

Goals/Objectives:

- Perform a directed, appropriate history and physical examination of patients with substance use disorders in a variety of settings (clinic, emergency department, inpatient units).
- Interact proficiently with health care providers who are consulting the Addiction Medicine service, by performing timely follow-up, answering questions effectively, and providing accurate recommendations.

# **Rotation Details:**

Schedule:

One-month option:

Rotation hours will be Monday through Friday, from approximately 8:00am – 4:00pm.

There are no weekend or overnight on-call responsibilities.

Continuity / longitudinal clinic option:

One half-day per week for 6 - 12 months.

First day:

Please coordinate meeting time and place with Dr. Steck prior to your first day—you will either meet in MAOT clinic (10 Park Place, 2<sup>nd</sup> floor) or at the Georgia Poison Center (50 Hurt Plaza, 6<sup>th</sup> floor, Suite 600).

Core Topics

- Neurobiology of substance use disorders
- Alcohol use disorders
- Opioid use disorders
- Stimulant use disorders
- Medication-assisted treatments for opioid use disorders
- Buprenorphine waiver training

Rotation Responsibilities and Expectations:

- Be punctual and prepared for daily rounds and clinic.
- Attend MAOT clinic administrative and treatment team meetings.
- Pre-round on bedside Addiction Medicine consults, write consult notes (in conjunction with a toxicology fellow or attending), and communicate recommendations to the primary team, as applicable.
- Prepare and present a 15-minute, end-of-rotation presentation on an Addiction Medicine topic of your choice.

Evaluations

The clerkship director, faculty members with whom you worked, and toxicology fellows all contribute to your final evaluation. You will also have the opportunity to evaluate the rotation, fellows, and faculty.

Support: Grady Stipends

Elective:	Assertive Community Treatment (ACT) - Grady Memorial Hospital
Years Offered:	PGY-2 and/or PGY-4
Faculty:	Justin Palanci, MD
Contact:	Justin.palanci@emory.edu
Summary:	Assertive Community Treatment (ACT) - In this setting, residents will be the physician member of an ACT team working alongside the team's nurse practitioner to provide evidence-based psychiatric and medical care to their clients. Residents will have the opportunity to develop solutions for ACT clients' complex psychosocial issues. Activities will include engaging clients and their support networks, performing mental health assessments, and providing medication management in the community (jails, streets, cafes, individual homes, personal care homes, etc). Residents will have the opportunity to advocate for their clients, work with other service entities, and learn more about existing resources for those with severe mental illness. In addition, the ACT program uses telemedicine to connect with patients who otherwise would have difficulty utilizing ACT services.

#### **Learning Objectives:**

- (1) Understand the role of psychiatrist on a community-based, multidisciplinary team caring for patients with serious mental illness and its comorbidities.
- (2) Apply critical thinking techniques to diagnosis in patients with complex presentations with particular attention to the social determinants of mental health
- (3) Integrate multiple perspectives while developing an understanding of a patient's lived experience to develop a person-centered treatment plan.
- (4) Apply principles of prescribing essential to developing and maintaining a therapeutic alliance with patients and families emphasizing patient autonomy, shared decision making, and recovery-oriented care.
- (5) Develop a knowledgebase of complex aspects of psychopharmacology including the use of multiple antipsychotics, clozapine, long acting injectables, as well as the process of deprescribing.
- (6) Gain experience working with families and other social supports while implementing principles of Open Dialogue.

#### Maximum: 2 residents

#### Time commitment: For PGY2, up to 2 half days per week. For PGY4, up to 4 half days per week

- **Objectives:** Can be individualized based on Resident interests
- Location: Grady Memorial Hospital

#### Support: Grady Stipends

Elective:	Addiction Psychiatry VAMC-Atlanta
Years Offered:	PGY-2 and/or PGY-4
Faculty:	Jennifer Casarella, MD, Ayman Fareed, MD
Contact:	404-321-6111 x6900
Summary:	The Substance Abuse Treatment program at the Atlanta VAMC offers a variety of elective experiences for PGY-4 residents. Three electives have been established by previous residents, but the VA Addiction Psychiatry Faculty are open to tailoring a unique experience for an interested resident. Previous rotations have included the following:
	<ol> <li>Residents can elect to spend 4 or more half-days per week working with one of the intensive outpatient treatment programs functioning as a junior attending, attending journal clubs and weekly group supervision as well as individual supervision.</li> </ol>
	2. Alternatively, one may elect to work with the Opioid Agonist Therapy Clinic and gain experience prescribing methadone and buprenorphine.
	3. One can elect to spend one hour of supervision each week learning cognitive behavioral therapy for substance use disorders, 12-step facilitation therapy, and/or motivation enhancement therapy for select patients from the OPTP. The resident will need to receive approval from both the Addiction Psychiatry attending and the Director of the OPTP.
	4. Residents can elect to spend 4 or more half-days per week with the Substance Abuse Trauma and Recovery (STaR) Program. This manually-guided, cognitive-behavioral therapy approach to treating PTSD and SUDs simultaneously.
Maximum:	2 residents
Time commitment:	Flexible – up to 8 half days per week depending on OPTP patient load
Objectives:	Can be individualized
Location:	VAMC
Support:	VA Stipends

Elective:	Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities. Psychopharmacology and Genetics.
Years Offered:	PGY-3 and PGY-4
Faculty:	Joe Cubells, MD, PhD and Patricia Aguayo MD, MPH, MBA
Contact:	patricia.aguayo@emory.edu cell: (860) 299-4291 Joseph.cubells@emory.edu cell: (404) 433-2189
Summary:	Autism spectrum disorders (ASD) and intellectual disability (ID) are lifelong conditions that present a mix of "bread and butter" psychiatric challenges , as well as issues that do not always present in the general psychiatric clinic population (e.g., the need to consider genomic testing during evaluation; the need for the psychiatrist to interact with a variety of service agencies serving the intellectually disabled; specific deficits in language, communication and reciprocal social interactions, etc.). This clinical experience will provide trainees the opportunity to evaluate and treat adults with ASD and/or ID, sometimes idiopathic, and sometimes related to a genomic disorder, in the setting of a specialty center (the Emory Autism Center). These patients usually have comorbid psychiatric, behavioral and medical conditions, which makes them challenging but excellent learning cases. Your caseload will start at zero, and you will follow each patient you evaluate, with the follow-up interval determined by clinical need (usually from 2 weeks to 3 months). Each week, you evaluate one case, and as the year progresses, you will see new and follow-up cases.
Maximum:	3 residents
Time commitment:	1 half-day/week for one year, although this can be negotiated. A weekly supervision meeting will be part of the half-day experience. On site one to one supervision. Monthly journal clubs are also offered, in addition to clinical supervision meetings.
<b>Objectives:</b>	<ol> <li>To gain clinical experience in outpatient psychiatric evaluation and management of patients with autism-spectrum disorders (ASD) and related neuro-developmental disabilities (NDD), including the following:         <ul> <li>a. Psychopharmacological management.</li> <li>b. Diagnostic evaluation of ASD and comorbid psychiatric and medical illness.</li> <li>c. Team-based treatment approaches.</li> <li>d. Psychiatric interviewing of ASD patients and their family members.</li> <li>e. Interface with systems of care involved (group homes, DBHDD)</li> </ul> </li> <li>To become familiar with the role of genetic testing in the evaluation of ASD and related NDD.</li> <li>Develop confidence and skills to evaluate and treat patients with challenging behaviors, language impairment and intellectual disability. Gain better understanding of the role of underlying psychiatric and medical disorders and their role in maladaptive behavior.</li> <li>Learn about systems of care and resources to support individuals with disabilities. Learn to navigate and ensure patient needs are addressed.</li> </ol>
Location:	The Emory Autism Center, located on the Clairmont Campus
Support:	Emory Stipends

Elective:	Child and Adolescent Psychiatry
Years Offered:	PGY-2 and/or PGY-4
Faculty:	Jennifer Holton, MD
Contact:	404-727-3886
Summary:	Generally the elective can be arranged to fit the interests of the resident. The elective can involve: Outpatient clinical experiences including Psychopharmacology clinics Psychotherapy clinics Autism clinics Neurodevelopmental evaluation clinic Family therapy Child and Adolescent Forensics School Consultation Observation of normal and delayed development in a preschool environment Inpatient clinical experiences C/L clinical experiences at CHOA Research opportunities
Maximum:	1 resident
Time commitment:	Variable – up to 8 half days per week
Objectives:	Would be developed individually for each resident
Location:	EP12 and other Emory and community sites
Support:	Grady Stipends

Elective:	Clinical Psychiatric Oncology
Years Offered:	PGY-4
Faculty:	Wendy Baer, MD
Contact:	wbaer@emory.edu, PIC 13361
Summary:	This elective is designed for a 4th year resident with an interest in consult-liaison psychiatry that focuses on the cancer patient. The elective will consist of inpatient and outpatient care of the psychiatric needs of cancer patients at the Winship Cancer Institute. Typical patient encounters involve diagnosis, medication management, and psychotherapy related to issues common for the cancer patient including: depression, anxiety, cognitive dysfunction, substance misuse, fatigue, and pain.
	The elective includes creation and implementation of educational activities for physicians, nurse practitioners, social workers, and patients. The resident must commit to at least one half day per week for three to six months.
Maximum:	1 resident
Time commitment:	1 half-day (must be combined with another elective option)
Objectives:	<ol> <li>The resident will         <ol> <li>Advance their skills in evaluating and treating patients who have psychiatric symptoms in the setting of cancer diagnosis and treatment.</li> <li>Improve their understanding of medically complex cancer patients with special attention to issues of quality of life, end of life issues, and family dynamics for patients and caregivers. Residents will also advance their ability to treat mental distress in patients with cancer implementing both biological and psychological modalities.</li> </ol> </li> </ol>
Location:	Winship Cancer Institute, Emory University Hospital
Support:	Emory Stipends

Elective:	Consultation/Liaison Service – Emory Decatur Operating Unit
Years Offered:	PGY-4/PGY-5 (IM/Psych Residents)
Faculty:	Anjan Bhattacharyya, MD (Primary); Jeremy Ragsdell, MD (alternate)
Contact:	Cell # or PICS of above faculty
Summary:	This rotation is targeted at senior residents who have a strong interest in the subspecialty of Consultation/Liaison Psychiatry. The residents will have opportunities to provide consultations on inpatient medical and surgical patients, in the acute hospital setting as well as in a Long Term Acute Care (LTAC) setting. They will function at the level of a junior attending. They will have opportunities to address a variety psychiatric problems including capacity evaluations, affective disorders, somatoform disorders, and substance use disorders. They will also get the unique opportunity to evaluate patients in an LTAC setting, with psychiatric disorders, like delirium or anxiety, impairing ventilator weaning or ongoing rehabilitation. They will also have the opportunity to work with and teach medical students who rotate on the service. All aspects of the rotation are supervised by an attending psychiatrist.
	This rotation can be combined with other consultation/liaison sites including Grady Hospital and Emory University Hospital.
Maximum:	2 residents
Time commitment:	1-5 half days/week
<b>Objectives:</b> Location:	<ol> <li>To develop further proficiency in psychiatric assessments in medically ill patients, as a junior attending physician.</li> <li>To determine appropriate follow up care and linkage to the full spectrum of community resources as a junior attending physician.</li> <li>To develop proficiency in the psychiatric assessment and management of patients with tracheostomies or on ventilators, in the post-acute setting</li> <li>To develop teaching skills to provide education to the consultee as well as medical students, as a junior attending physician.</li> <li>Additionally, objectives can be further individualized according to the resident's interests.</li> <li>The resident's primary site of rotation will be at Emory Decatur Hospital, with half days devoted to Emory Long Term Acute Care (LTAC) when the supervising attending is providing coverage there. On occasions when the attending is only covering Emory Hillandale, they may see patients there, if travel to that site does not conflict with their other clinical duties.</li> </ol>
Support:	Emory Stipends

Elective:	Consultation/Liaison Service – Emory University Hospital
Years Offered:	PGY-3 /PGY-4/PGY-5 (IM/Psych Residents)
Faculty:	Raymond Young, MD
Contact:	Cell # or PICS of above faculty
Summary:	This rotation serves to those residents who have a strong interest in the subspecialty of C/L Psychiatry. The upper-level residents will have opportunities to serve as consultants to inpatient medical and surgical patients, on the level of a junior attending. As an upper-level resident, you will NOT be responsible for covering the pager. Rounds can be run once weekly under the supervision of an attending psychiatrist. They will have opportunities to address a variety psychiatric groups which include affective disorders, anxiety disorders, delirium, somatoform disorders, and substance abuse. They will also get the unique opportunity to evaluate surgical candidates for heart, lung and liver transplants. They will also have the opportunity to work with and teach medical students who rotate on the service. All aspects of the rotation are supervised by an attending psychiatrist.
Maximum:	2 residents
Time commitment:	6- 8 half days/week
Objectives: Resident	<ol> <li>s will</li> <li>To develop further proficiency in psychiatric assessments in medically ill patients, as a junior attending physician.</li> <li>To determine appropriate follow up care, whether it is medication management or supportive psychotherapy, as a junior attending physician.</li> <li>To develop proficiency in psychological evaluation of transplant candidates, as a junior attending physician.</li> <li>To develop teaching skills to provide education to the consultee as well as medical students, as a junior attending physician.</li> <li>Additionally, objectives can be further individualized according to the resident's interests.</li> </ol>
Location:	Emory University Hospital
Support:	Emory Stipends

Elective:	Consultation/Liaison Service – Grady Hospital
Years Offered:	PGY-2 and/or PGY-4
Faculty:	Ann Schwartz, MD and David Thylur
Contact:	aschwa2@emory.edu; dthylur@emory.edu
Summary:	This rotation trains residents to serve effectively as a psychiatric consultant with additional opportunities to liaison with specialty medical services at Grady Memorial Hospital. In this capacity, residents provide psychiatric consultation exclusively to medically admitted patients who concurrently are experiencing (or are perceived to be by the primary team) psychiatric difficulties. Given the diversity in patients serviced at Grady Hospital, resident will have exposure to wide variety of psychiatric populations (e.g., delirium/dementia, psychotic disorders, affective disorders, anxiety disorders, substance use disorders, somatoform/ conversion disorders, as well as Axis II disorders). Additionally, this rotation affords residents the unique opportunity to provide psychiatric care to specific medically ill populations, such as cancer patients, individuals infected with HIV/ AIDS, dialysis patients, amputees, and severe trauma patients (GSWs, MVCs, burn survivors). The CL service, overseen by several Psychiatrists, serves as a teaching service for psychiatric residents, medical students, and psychology interns who receive bedside and formal group supervision from the CL Attendings for every patient evaluated. This rotation also includes regular didactic clinical training components emphasizing the practice of evidence-based psychopharmacology and skillful clinical interviewing. This rotation can be combined with other consultation/liaison sites including Emory Hospital and Crawford Long Hospital.
Maximum:	2 residents
Time commitment:	For PGY-2, up to 8 half days/week. For PGY-4, up to 6 half days per week
<b>Objectives:</b>	Residents will
	<ol> <li>Increase competency and efficiency in conducing psychiatric assessments for medically involved patient &amp; provide comprehensive, evidence-based treatment recommendations to referring primary medical team</li> <li>Provide ongoing follow-up psychiatric med management for patients on the CL service as well as other treatment-oriented services to medically admitted patients, such as crisis medication management, behavioral management recommendations, disposition planning, brief supportive psychotherapy</li> <li>Increase expertise in evaluation of individuals with questionable capacity or altered mental status</li> <li>Liaison with medical services by providing psychoeducation to physicians and other health care providers who refer to our CL service within the Grady system</li> </ol>
Location:	Grady Memorial Hospital
Support:	Grady Stipends

Elective:	Consultation-Liaison Service - Atlanta VA Medical Center
Years Offered:	PGY-2 and PGY-4
Faculty:	Walid M. Nassif, MD
Contact:	404-583-8727
Summary:	The CL service provides consultation to Medicine, Surgery and ICU patients at the VA Medical Center, and serves as Liaison between the medical floors and the Inpatient Psychiatry unit. While a variety of psychiatric disorders are encountered, there is clear emphasis on delirium, dementia, affective disorders, psychosis and somatizing disorders. The resident will develop skills in thinking through cognitive disorders and somatizing disorders on this rotation, as well as comfort in assessing patients' capacity to make informed decisions. Due to the moderate volume of consults at the VA, the resident will have time to thoroughly evaluate each case and acquaint themselves with relevant literature. There is a strong emphasis on teaching and the resident will have frequent and in-depth exposure to supervising faculty on the service.
Maximum:	1 resident
Time Commitment:	At least 6 half days per week, preferably more
Objectives:	<ol> <li>Resident will</li> <li>To develop comfort in the assessment and differentiation of cognitive disorders, especially in the medically ill</li> <li>To increase proficiency in determining the elements of capacity to make decisions in the psychiatrically or cognitively impaired</li> <li>To navigate the concepts of somatization and acquire skill in communicating with consultees as well as patients and families about these challenging disorders</li> </ol>
Location:	VAMC, 1B517
Support:	VA Stipends

Elective:	Family Therapy
Years:	PGY-2 and/or PGY-4
Faculty:	Nadine Kaslow, PhD and Laura Loucks, PhD
Contact:	nkaslow@emory.edu (Dr. Kaslow)
Summary:	This elective will include attending the live supervision family therapy seminar (Mondays from $4:30 - 6:30$ pm October - March), engaging in directed readings, and providing couple or family therapy (optional).
Maximum:	3 residents
Time commitment:	3-6 hours per week – must be combined with another elective
Objectives:	
	• Gain familiarity with couples and family therapy assessment and intervention approaches
	• Develop comfort with engaging couples and families in assessments and interventions
	• Develop competence in couples and/or family interventions with adults and/or children
Location:	Grady Memorial Hospital
Support:	Grady Stipends

Elective:	First Episode Psychosis (Project ARROW)
Years Offered:	PGY-2, PGY-3 (residents based at Grady), and PGY-4
Faculty:	Robert Cotes, MD
Contact:	304-444-9122
Summary:	Project ARROW (Achieving Recovery through Resilience, Optimism, and Wellness) is a Coordinated Specialty Care (CSC) team for individuals with first episode psychosis at 10 Park Place. Components of CSC include low dose pharmacology, individual therapy, supported employment, case management, nursing, peer support, and support for families. Support for families is generally delivered through an Open Dialogue oriented approach. Further training opportunities could be offered in Open Dialogue, if interested. Clinics are usually held Monday afternoon but there is ongoing clinical work throughout the week, and can be flexible depending on the resident's schedule. There is a team meeting Monday at noon and optional huddles weekdays at 9 am. Residents will also have the opportunity to visit the client in their home or other agreed upon location in the community. Interested residents could also participate in the ongoing research initiatives to evaluate Project ARROW or take place in other first episode psychosis research at Grady.
Maximum:	2 residents
Time commitment:	PGY2: elective; PGY-3: 1 half day per week for those residents based at Grady; PGY4: Negotiable based on one's clinical and research interests
Objectives:	
	<ol> <li>Residents will demonstrate clinical proficiency in the pharmacologic management of individuals with first episode psychosis.</li> <li>Residents will take a leadership role in an interdisciplinary team and will work collaboratively with families.</li> <li>Residents will acquire knowledge about first episode psychosis, the known risk factors, its natural history, and proposed etiologies.</li> </ol>
Location:	10 Park Place
Support:	Grady Stipends

Elective:	Forensic Psychiatry
Years Offered:	PGY-2 and/or PGY-4
Faculty:	Peter Ash, MD
Contact:	404-727-3244
Contact:	peter.ash@emory.edu
Summary:	A variety of forensic experiences available, depending on the time and interest of the resident, including inpatient and outpatient evaluation of criminal defendants and participation in civil cases. Must be available for mandatory Tuesday morning criminal forensic experience and Friday morning didactic meetings 9:30-11:45. Also recommended that residents be available Thursdays for inpatient forensic experience and Thursday afternoon for City Jail experience.
Maximum:	2 residents
Time commitment:	For PGY2 and PGY4, up to 8 half-days per week. PGY-4's contemplating applying for forensic fellowships should seriously consider taking elective in July.
<b>Objectives:</b>	
	<ol> <li>Learn the forensic approach to a case and common forensic tests</li> <li>Conduct forensic evaluations for the courts, including testifying if called</li> </ol>
Location:	Based at Grady, utilizes other sites (GA Regional, Atlanta City Jail, Fulton County Jail)
Support:	Grady Stipends

Elective:	Gender Center Clinic		
Years Offered:	PGY-4		
Faculty:	TBD		
Contact:	TBD		
Summary:	In this elective, residents will learn about providing psychiatric care to the gender non- conforming patients. The residents will complete full psychiatric assessment for trans and gender non-conforming patients in a sensitive, knowledgeable manner. This assessment is equivalent to a psychopharmacology clinic new patient evaluation, or a diagnostic assessment at a community outpatient center but also includes trans or gender non- conforming relevant history which will be taught as part of the elective. Residents will present the patients, including preliminary differential diagnosis, treatment plan, and appropriate follow up referrals and see follow up patients and carry out relevant treatment plan (medication management and/or psychotherapy interventions as appropriate). Residents are expected to attend scheduled didactics and complete an online curriculum, and attend weekly dinners with trans advocates/representatives. If residents plan to participate in a research study, they are expected to complete the IRB process, and will be eligible to assist with consenting patient, data collection and entry and review. The experience includes collaborations with an LPC for group referrals and assisting with group therapy if interested as well as collaborating with the clinic endocrinologist, internist and gynecologist as needed. Opportunities to educate and supervise medical students will also be available.		
Maximum:	2 residents		
Time commitment:	Clinic is one half-day twice monthly (2nd and 4th Mondays of each month) Minimum 3-month commitment		
Objectives:	<ol> <li>Learn about health disparities faced by the gender non-conforming community in Atlanta and nationwide</li> <li>Learn how to perform a sensitive, competent, comprehensive psychiatric evaluation of a gender non-conforming patient</li> <li>Participate in a multidisciplinary clinic</li> </ol>		
Location:	Grady – Main campus		
Support:	Grady Stipends		

Elective:	Geriatric Psychiatry and ECT		
Years Offered:	PGY-2 and/or PGY-4		
Faculty:	Adriana Hermida, MD		
Contact:	ahermid@emory.edu		
Summary:	Residents will participate in the outpatient geriatric clinic and ECT service. The outpatient geriatric clinic includes comprehensive initial evaluation and follow up of geriatric patients with major depression, bipolar disorder, dementia and delirium.		
	The resident will spend two days in the Fuqua Center outpatient clinic including one full day managing their outpatient clinic, one half day involved in telemedicine referrals from sites in rural Georgia and one half day evaluating and treating patients in nursing homes and assisted living facilities in the metro Atlanta area. Senior clinicians will be onsite for direct supervision of all patient encounters.		
	Under the supervision of faculty, the resident will spend two half days a week on the ECT service and will evaluate and treat patients referred to the Emory ECT service.		
Maximum:	2 residents		
Time commitment:	For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week.		
Objectives:	1. The resident will develop skills in evaluating and treating patients with late-life mood disorders and cognitive disorders. This rotation is particularly suited for residents considering a fellowship in geriatric psychiatry.		
	2. The resident will learn how to evaluate a patient for ECT and will become familiar with the administration of ECT. By the end of the rotation the resident will be able to do an independent evaluation of a patient referred for ECT and administer an ECT treatment.		
Location:	Emory Decatur Hospital		
Support:	Emory Stipends		

Elective:	Geriatric Psychiatry VA Outpatient Elective	
Years Offered:	PGY-2	
Faculty:	Ishrat Khan, MD	
Contact:	Ishrat.Khan@va.gov, 404-321-6111 ext.6053	
Summary:	<ul> <li>Residents will rotate with outpatient geriatric mental health services at the Atlanta VA medical center. The geriatric psychiatry team provides evaluation and treatment of veterans with a wide spectrum of mental health issues, including those with significant affective and cognitive syndromes. The team works in close concert with Bronze Geriatric Medicine outpatient clinic to provide coordinated care for elderly veterans. In addition, Geropsychiatry provide mental health services to Spinal Cord Injury Clinic Patients and patients enrolled in home based primary program.</li> <li>Residents will spend most of their time in the mental health clinic evaluating patients and providing clinical care as well as participate in group therapy led by Geropsychiatry therapists. In addition, the resident will spend one half-day in the Bronze Geriatric Medicine clinic to observe patients evaluated by the Geriatric internist. Residents will also spend two half-days with the Spinal Cord injury clinic to observe patients evaluated by the</li> </ul>	
	Physiatrist. They will spend one half-day at audiology clinic observing elderly patients evaluated by audiologist. During the remaining time, residents will participate in didactic activities. Direct supervision will be available on-site for all patient encounters.	
Maximum:	1 resident	
Time commitment:	8 half-days/weeks	
Objectives:	The residents will develop skills in evaluating patients with late-life mood disorders, anxiety disorders, and cognitive disorders.	
	The residents will learn about the multi-disciplinary nature of delivering geriatric care and gain exposure to the practice of geriatric psychiatry. It should be of particular value for those residents considering a fellowship in geriatric psychiatry.	
Location:	Atlanta VA hospital ( may attend some additional didactic activities at Emory Decatur Hospital)	
Support:	Resident stipends vs. grant	

Elective:	Grady Trauma Project	
Years Offered:	PGY-2 and/or PGY-4	
Faculty:	Abigail Powers Lott, PhD, ABPP	
Contact:	abigail.lott@emoryhealthcare.org	
Contact: Summary:	<ul> <li>abigail.lott@emoryhealthcarc.org</li> <li>We are looking for residents, interns, postdoctoral fellows or psychology practicum students to be members of our trauma clinic and research team. We will provide opportunities for: <ul> <li>Leading Group Psychotherapy</li> <li>Conducting Individual Psychotherapy</li> <li>Supervision in an approach to treatment integrating elements of supportive, cognitive-behavioral and psychodynamic approaches</li> <li>Involvement in a number of ongoing research projects related to civilian PTSD</li> </ul> </li> <li>Ongoing Group Therapy: Groups include 8-week Mindfulness-based Cognitive Therapy (MBCT) and 8-week Dialectical Behavior Therapy (DBT) groups for Black adults with PTSD and/or depression symptoms. The groups are offered on a rolling admission. MBCT Group Time: 9:30-11:00 on Wednesdays; DBT Group Time: 9:30-11:00 on Tuesday.</li> <li>*Group times are subject to change.</li> </ul> Individual Psychotherapy: As we have staff (residents, practicum students) available we provide individual psychotherapy for patients with symptoms related to traumatic experiences. Time: Individual therapy appointments are scheduled according the availability of the therapist and patient. Clinical Assessment: Patients referred to the Grady Trauma Project for potential research or clinical services meet with one of our team members for a 2-3 hour clinical assessment. The purpose of the clinical assessment is to determine diagnoses and evaluate potential fit for active basic research and treatment studies. Time: Variable. Research Projects: The Grady Trauma Project (GTP) is a large-scale study of the impacts of stress- and trauma-related risk factors for posttraumatic stress disorder (PTSD) and related behavioral and physical health comorbidities in a high risk, highly trauma-exposed urban population of Black adults in Atlanta, GA. This interdisciplinary team of investigators is led	
	by Co-Directors Abigail Lott, PhD, ABPP (Director of Treatment Research and Education), Vasiliki Michopoulos, PhD (Director of Translational Neuroscience), and Jennifer Stevens, PhD (Director of Human Neuroscience). The GTP leverages translational techniques, such as neuroimaging, physiology and psychophysiology, to study the underlying biology of adverse health outcomes related to trauma exposure and PTSD. Over the last 15 years, the GTP has conducted trauma interviews on over 12,000 participants recruited from medical clinic waiting rooms at Grady Memorial Hospital in Atlanta, GA. Data from GTP indicate high rates of trauma exposure, with >90% reporting at least one trauma, and 46% meeting lifetime diagnostic criteria for PTSD. Current GTP studies are trying to 1) understand the mechanisms by which women are more at risk than men for PTSD and other stress- and trauma-related adverse health outcomes and co-morbidities (e.g. reproductive dysfunction, cardiovascular and metabolic disease, immune dysfunction, infectious disease, cancer and aging), 2) identify new neurobiological treatment targets following acute trauma exposure, and 3) develop and implement culturally informed evidence-based, accessible interventions	

	for PTSD other stress- and trauma-related adverse health outcomes with the long term goal of reducing health inequities and improving health outcomes in Black communities.	
Maximum:	2 residents	
Time commitment:	For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week. Attendance at Tuesday afternoon team meeting preferred (Time: 1-3pm Tuesdays).	
Objectives:	<ol> <li>Develop skills in clinical research, and targeted to the resident's interest, combining clinical research with biological measures of psychological and physical health.</li> <li>Develop skills in evaluating and treating patients with a history of trauma and PTSD</li> <li>Gain experience in the psychotherapeutic treatment of PTSD, integrating elements of supportive, cognitive-behavioral and psychodynamic approaches</li> </ol>	
Location:	Faculty Office Building and General Clinical Research Centers at Grady Memorial Hospital	
Support:	Grady Stipends	

Elective:	<b>Good Samaritan Health Center</b> (Integrated primary care and behavior health clinic for unhoused and low-income clients)		
Years Offered:	PGY-4		
Faculty:	Elizabeth (Lisa) Boswell, MD (currently volunteers at Good Sam one half day per month for Homeless Clinic and one-half day per month for general clinic).		
Contact:	drboswell@comcast.net; 678-613-4064 Note: Questions regarding the Good Samaritan facility and scheduling can be directed to Breanna Lathrop, Medical Services Director, at 678-553-4915 or Breanna@goodsamatlanta.org.		
Summary:	Homelessness is a complex problem involving economic, social, and mental health issues. In a 2013 study conducted by the Pathways Community Network Institute, more than 6600 men, women, and children were found to be homeless in Atlanta. The Good Samaritan Health Center's primary care and behavior health clinic for un-housed clients is providing comprehensive primary care and behavioral health assessments in a compassionate and efficient environment. Residents will assist in psychiatric assessment, diagnosis, and treatment plans. Medications are provided onsite. When not actively engaged in care for the un-housed, residents will provide behavioral health assessments and treatment to low income clients at risk for homelessness.		
Maximum:	1 resident		
Time Commitment:	One half day per week (Friday) 8:00am-12:30pm.		
Objectives:			
	<ol> <li>Residents will develop clinical proficiency in the use of screening tools and rapid assessments of psychiatric patients who are homeless.</li> <li>Residents will gain practice in working across disciplines including primary care, nursing, social work, and licensed professional counselors, and in developing liaisons with shelters and homeless advocacy organizations.</li> <li>Residents will participate in academic journal group discussions around issues pertaining to homelessness.</li> </ol>		
Location:	Good Samaritan Health Center (1015 Donald Lee Hollowell Parkway, Atlanta, GA 30316).		
Support:	Good Samaritan Health Center will contribute proportionately to Stipends		

Elective:	Grady Psychiatric Emergency Services (PES)	
Years Offered:	PGY-4	
Faculty:	DeJuan White, MD	
Contact:	dejuan.white@emory.edu	
Summary:	Clinical Experience: The resident will directly supervise the PGY-1 the resident in his/her cases. The PGY 4 will provide direct feedback to the PGY 1 on interview technique, the suicide assessment, diagnosis and treatment planning. The PGY 4 will also have cases directly presented to him or her.	
Maximum:	1 resident	
Time commitment:	Up to 6 half-days per week	
Objectives:		
	<ol> <li>To have PGY 4 resident function the role of a clinical junior attending.</li> <li>To expand the PGY 4 resident's clinical and supervisory skill set</li> </ol>	
Location:	Grady ECC	
Support:	Grady Stipends	

Elective:	Grady Nia Project	
Years Offered:	PGY-2 and/or PGY-4	
Faculty:	Nadine Kaslow, PhD	
Contact Number:	nkaslow@emory.edu (Dr. Kaslow)	
Summary:	Residents may elect to work on the Nia Project, a comprehensive program for suicide attempters with a history of interpersonal violence. Responsibilities may include attending the weekly team meeting, providing individual therapy, co-leading weekly groups (support, skills-based and process), offering medication management consultations, preparing manuscripts for publication, assisting with grant applications, and engaging in community outreach and social justice advocacy.	
Maximum:	2 residents	
Time commitment:	4-12 hrs/wk (Must be combined with other elective)	
Objectives:		
	<ul> <li>Develop competence in culturally informed interventions with suicidal African Americans (may focus on women only) with a significant trauma history</li> <li>Engage in research (e.g., data analysis, manuscript preparation) and publication process</li> </ul>	
Location:	Grady	
Support:	Grady Stipends	

Elective:	Grady Women's Center	
Years Offered:	PGY-4	
Faculty:	Megan Lawley, MD	
Adjunct Faculty:	Christina Poscablo-Stein, MD MPH	
Contact:	mlawley@emory.edu	
Summary:	Clinical Experience: The resident will receive psychiatry referrals from providers in the Grady Women's Center (Family Planning and Ob/Gyn clinics). The resident will then meet with referred patients in clinic to provide support, conduct brief psychotherapeutic interventions, conduct risk assessments, provide psychiatric care/consultation, and provide referrals for mental health resources as needed. The resident will also facilitate support groups on postpartum coping, pregnancy/infant loss, and/or other topics.	
Maximum:	2 residents	
Time commitment:	At least one half-day per week per resident	
Objectives:	<ol> <li>To have PGY 4 resident function the role of an integrated behavioral health provider.</li> <li>To expand the PGY 4 resident's clinical skill set</li> <li>To assist in referrals and clinical consultation and coordination for OBGYN residents and attendings</li> </ol>	
Location:	Grady Women's Center	
Support:	Grady Stipends	

Elective:	HIV/AIDS Mental Health/Substance Abuse – IDP Center for Well Being		
Years Offered:	PGY-4		
Faculty:	Sanjay Sharma, MD (elective coordinator and contact faculty), Neil Whicker, MD, and Gene Farber, PhD		
Contact:	Dr. Sharma: email: <u>sshar02@emory.edu</u> ; telephone: 404-616-9710		
Summary:	The Infectious Disease Program (IDP) is an integrated, multi-specialty, multidisciplinary, outpatient clinic serving individuals infected with HIV/AIDS. As an important component of the IDP, the Center for Well Being provides comprehensive mental health, substance abuse, and wellness-based services to IDP patients.		
	Resident responsibilities will include conducting clinical intakes, following patients for medication management and psychotherapy, providing crisis intervention, and working in consultation with other IDP providers and clinicians. A goal of this elective is to allow the resident to function increasingly as an independent physician, with eventual full outpatient care responsibilities, including initial evaluation/assessment, treatment planning and implementation, regular follow-up appointments, patient education, and crisis management. The resident will also gain invaluable experience in working collaboratively with other clinicians and providers in a multidisciplinary care setting.		
Maximum:	2 (per 6 month elective duration period)		
Time commitment:	Minimum 1 day/week (including weekly supervision with Attending) Duration - minimum of 6 months		
<b>Objectives:</b>			
	<ol> <li>Conducting routine, urgent, and emergency comprehensive diagnostic assessments and treatment planning in HIV-infected individuals.</li> <li>Providing psychotherapy, psychoeducation, and medication management to HIV-infected individuals.</li> <li>Collaborating and consulting with other disciplines to address client mental health/substance abuse concerns.</li> </ol>		
Location:	Infectious Disease Program, Grady Health System, 341 Ponce de Leon Avenue		
Support:	Grady Stipends		

Elective:	Integrated Behavioral Health
Years Offered:	PGY-4
Faculty:	Brandon Kitay, MD
Contact:	brandon.m.kitay@emory.edu
Summary:	
Maximum:	2 residents

**Time commitment:** 1 to 2 half-days per week

### **Objectives:**

- Understand the core principles of integrated care and a practical model for implementation.
- Gain experience of the psychiatrist's role, particularly outside of patient-facing settings
- Actively participate in and provide psychiatric consultation.
- Effectively communicate with behavioral health liaisons and primary care providers
- Discuss and evaluate evidence-based literature about providing mental health care in a primary care setting.
- Create and implement an individual project over the course of 6 months (education for primary care providers, quality improvement project)

Location: Executive Park 12

Support: Emory Stipends

Elective:	Medical Toxicology	
Years Offered:	PGY-2 and/or PGY-4	
Faculty:	Brent Morgan, MD and Melissa Halliday Gittinger, DO	
Contact:	melissa.l.gittinger@emory.edu	

### **Goals/Objectives:**

- Perform a directed, appropriate history and physical examination of poisoned patients during bedside consults and telephone follow-ups.
- Formulate a differential diagnosis of potential toxicologic etiologies of common undifferentiated complaints (e.g., altered mental status, new-onset renal failure, metabolic acidosis).
- Predict and recognize the clinical and laboratory manifestations of common toxidromes and specific toxins when evaluating patients at the bedside, and implement appropriate management strategies (stabilization, decontamination, enhanced elimination, and antidote selection).
- Appropriately utilize the toxicology laboratory.
- Apply basic science (pharmacology, pharmacokinetics, toxicokinetics) to the management of poisoned patients.
- Describe the rationale behind various methods of decontamination, enhanced elimination, and antidote utilization.
- Interact proficiently with health care providers who are consulting the regional poison center, by performing timely follow-up, answering questions effectively, and providing accurate recommendations.

## **Rotation Details:**

Before the rotation:

Dr. Steck will add you to the ToxRound listserv prior to your rotation. If you do not receive an e-mail from toxround@listserv.cc.emory.edu within 1-2 days of your start date, please notify Dr. Steck at asteck@emory.edu.

# First day:

Check your e-mail! The fellows will send out the daily schedule and plan, which will instruct you either to meet for rounds or meet at the Georgia Poison Center (GPC). Our general rotation hours are Monday through Friday, 8:30am – 4:30pm.

Upon arrival to GPC, please report to Ms. Vanessa Walker (<u>vwalk04@emory.edu</u>, office #404-616-4403). Ms. Walker will provide you with the monthly lecture schedule, poison center call schedule, and the tox fellows/faculty contact list.

Address:	Georgia Poison Center, 50 Hurt Plaza, 6 <sup>th</sup> floor, Suite 600
Phone:	(404) 616-9000
Parking:	Grady Staff Parking Garage (Piedmont Garage)

### Core Topics

Rotator-specific lectures and case studies will cover the following core topics:

- Common toxidromes (opioid, sedative-hypnotic, anticholinergic, etc.)
- Salicylates
- Acetaminophen
- Toxic alcohols
- Tricyclic antidepressants and other sodium-channel blockers
- Cardiac toxins (calcium channel blockers, beta-blockers, digoxin)

- Snake bites
- Toxin-induced hyperthermic syndromes (NMS, serotonic syndrome, malignant hyperthermia)

Rotation Responsibilities and Expectations:

- Be punctual and prepared for daily rounds, lectures, clinic, and journal clubs.
- Perform Poison Center follow-ups on 3 5 cases per day.
- Pre-round on bedside consults, write consult notes (in conjunction with a toxicology fellow), and communicate recommendations to the primary team, as applicable.
- Prepare and present a 15-minute, end-of-rotation presentation on a toxicology topic of your choice.
- Complete the online module, "Taking an Exposure History" (see information below).
- Rotators may also be assigned additional responsibilities, including presenting a case during case conference or reviewing an article for journal club.

Required Asynchronous Learning

The American College of Medical Toxicology (ACMT) and the Agency for Toxic Substances and Disease Registry (ATSDR) have developed a series of online modules to improve education in the field of environmental toxicology.

Please complete the module on "Taking an Exposure History" as part of your clerkship requirements (approximately 1 hour). The module can be accessed at: <u>www.pehsu.net</u>

Click on "Education and Resources" (green navigation bar at the top of the screen). Select "PEHSU National Classroom."

Click the "Registration/Access" icon and follow the prompts to register.

When you have completed this module, please print the certificate of completion and submit to Dr. Steck.

# Evaluations

The clerkship director, toxicology faculty members with whom you worked, and toxicology fellows all contribute to your final evaluation. You will also have the opportunity to evaluate the rotation, fellows, and faculty.

Elective:	Mood and Anxiety Disorders Program: Clinical Trials
Years Offered:	PGY-4
Faculty:	Boadie W. Dunlop, MD
Contact:	404-727-8969; PIC 10813
Summary:	Residents opting to do an elective with the Mood and Anxiety Disorders Program (MAP) will be trained in the structure, conduct and skills used in the conduct of clinical trials of medications and psychotherapy for the treatment of major depression and anxiety disorders, including industry-sponsored phase II, III and IV clinical trials. The resident will learn how to conduct and interpret the Hamilton Depression Rating Scale (HAMD); Hamilton Anxiety Rating Scale (HAMA); Montgomery Asberg Depression Rating Scale (MADRS) and the Structured Interview for DSM-IV (SCID). Through participation in this elective, residents will learn how to better interpret the literature on clinical trials, and what the findings from clinical trials mean in terms of clinical practice.
Maximum:	2 residents
Time:	15-20 hours/week. Must be combined with other elective.
<b>Objectives:</b>	
Activities/Duties:	<ol> <li>Understand how the "evidence" of evidenced-based medicine is derived. This knowledge will help the resident read the literature on clinical treatment studies with greater understanding and critical assessment abilities.</li> <li>Acquire facility with psychiatric research instruments used to diagnose disorders (e.g. SCID, MINI) and measure illness severity and improvement (HAMD, MADRS, QIDS, HAMA, etc.). Excellent preparation for Board certification exams.</li> <li>Gain greater understanding of the current theories of the pathophysiology of major depression and anxiety disorders, and the biology of treatment response.</li> <li>Evaluating newly-presenting patients who are presenting for consideration for participation in a clinical trial.</li> <li>Performing assessments of illness severity in enrolled patients at weekly visits. This will involve becoming a certified rater for certain studies, which may involve</li> </ol>
	<ul> <li>expenses-paid travel to attend clinical trial initiation meetings.</li> <li>Discussing research findings of the MAP program and important findings from the psychiatric literature with the program director. If the resident desires, work towards a publication in a psychiatric journal will be supported and mentored.</li> </ul>
Location:	Executive Park 12
Support:	Emory Stipends

Elective:	Multidisciplinary Collaborative Private Practice
Years Offered:	PGY-4
Faculty:	Erica Bacher, PhD
Contact:	Ericabacherphd@gmail.com or 404-862-0032
Summary:	This elective opportunity allows residents to work in multidisciplinary collaborative group practice in the heart of the Virginia Highlands. We are a community that fosters learning from one another and a dedication to staying knowledgeable in the most effective treatments in our field. Residents will have the opportunity to work with outpatients presenting with a wide array of psychiatric diagnoses who are receiving medication management only and integrated treatment. They will work alongside providers from multiple disciplines (i.e. psychology, nutrition, acupuncture, and behavior coaching) to provide comprehensive, integrated care and get experience participating in multidisciplinary team meetings, educating other providers in specialty topics of resident's interest, and co-facilitating group therapy (if desired). Supervision will be provided in psychotherapy and medication management in addition to education on the business side of developing a private practice.
Commitment:	One to four half days per week for one year
Objectives: May be individualized based on resident's interest. However, general objective include:	
	<ol> <li>To become increasingly autonomous in working in a private practice setting</li> <li>To gain experience in working with multidisciplinary care team and coordinating care with other providers</li> <li>To deepen proficiency in providing evidence-based psychotherapy and psychopharmacological treatments.</li> <li>To acquire skills in the business aspects of working in a private practice</li> <li>To incorporate teaching and training to other providers and trainees</li> </ol>
Location:	1074 Ponce de Leon Avenue, Atlanta, GA 30306 (the intersection of N. Highland Ave and Ponce de Leon)
Support:	Independent stipends

Elective:	Obsessive Compulsive Disorder Program
Years Offered:	PGY-4
Faculty:	Andrea Crowell, MD, Jordan Cattie, PhD, Kallio Hunnicutt-Ferguson, PhD, Carly Yasinski, PhD, Andrew Sherrill, PhD
Contact:	andrea.crowell@emory.edu
Summary:	Residents will be involved in the initial psychiatric evaluation of patients presenting to the OCD Intensive Outpatient Program, and will participate in weekly team conference with psychiatrists and psychotherapists discussing all IOP cases. Residents will learn how to assess patient suitability for various psychopharmacology and psychotherapy treatment approaches. Depending on resident interest and time commitment, there are opportunities for learning and participating in individual and group therapies for OCD and severe anxiety disorders, including CBT, ERP, and ACT approaches and techniques, as well as the possibility of longitudinal treatment and follow-up of patients seen for initial evaluation.
Maximum:	2 residents
Time:	Minimum of one-half day per week for PGY-4
Objectives:	<ol> <li>Learn and demonstrate an appropriate evaluation and clinical work-up of OCD and related severe anxiety disorders.</li> <li>Know the evidence-based medication treatment strategies and rationale for OCD and severe anxiety disorders.</li> <li>Understand the principles of behavioral treatment for OCD and severe anxiety disorders.</li> <li>Learn and demonstrate good interprofessional skills and how to develop good collaborative relationships with mental health providers with different training backgrounds.</li> </ol>
Location:	Emory Brain Health Center, 3 <sup>rd</sup> floor
Support:	Emory Stipends

Elective:	Outpatient Perinatal Psychiatry and Psychotherapy
Years Offered:	PGY-4
Faculty:	Toby Goldsmith, MD and Rebecca Woo, MD
Training Sites	• Emory Women's Mental Health Program Clinic (Executive Park, Building 12 Resident clinics are currently available Tuesday and Thursday afternoons from 1-5 pm
Learning Objective	<ul> <li>Identify common presentations of psychiatric illness in pregnancy and the postpartum and the risks posed by these illnesses</li> <li>Further develop a phenomenological approach to understanding women's experiences of pregnancy and early motherhood, both among women struggling with moderate-severe psychiatric illness and those undergoing a more typical transition</li> <li>Skillfully use time-limited and open-ended psychotherapy as a treatment for peripartum psychiatric illness</li> <li>Develop confidence in seeing patients in a more time limited sessions similar to what may occur in one's practice after leaving residency.</li> <li>Acquire a comprehensive knowledge of reproductive safety profiles for psychotropic medications and apply this knowledge to decision-making in common perinatal encounters: a) preconception planning; b) early pregnancy following unplanned conception; c) mid- to late-pregnancy in anticipation of delivery; d) postpartum</li> <li>Integrate knowledge of psychopharmacologic, psychotherapeutic, and psychosocial interventions to develop a treatment plan that accounts for safety considerations and patient preference and balances the well-being of mother and baby</li> </ul>

# **Training Experience**

- <u>Mentored Clinical Service</u>
  - A clinic will be established for you within the WMHP Clinic. Patients assigned to your clinic are your patients, and you manage their care (with supervision) for an entire year. Your clinic will be structured in 4-5 hour half-day blocks. You are required to participate in at least ONE half-day block for the entirety of the year. The full year is required to ensure sufficient longitudinal follow-up enabling you to manage patients across an entire pregnancy.
  - All patients will be women. The majority of patients will present with a psychiatric concern related to r conception planning, a current pregnancy, or postpartum symptoms (within 6 months of delivery). In addition, women with other concerns may be seen including issues of menopause, premenstrual dysphoria, gynecologic cancers may be seen.
  - <u>New Patient Visits</u> Two hours are allotted for each new patient visit. At these visits, you will: 1) review the patient's intake information with a WMHP attending to identify pertinent issues to explore during your interview; 2) conduct a psychiatric diagnostic interview including aspects unique to the context of perinatal care, 3) discuss your evaluation and treatment plan with a WMHP attending; and 4) meet with the patient and attending to finalize your treatment plan.

- <u>Follow-Up Visits</u> 30-45 minutes are allotted for each returning patient visit. At these visits, you will: 1) evaluate the patient, 2) discuss your evaluation and treatment plan with a WMHP attending; and 3) meet with the patient and attending to finalize your treatment plan.
- <u>*Psychotherapy Cases*</u> As part of your clinical service, you may treat at least one patient in ongoing psychodynamic psychotherapy (weekly or bi-weekly) and two patients in a time-limited modality (e.g. dynamic interpersonal psychotherapy).
- <u>Guided Readings</u> Each week, you will be assigned 2-3 weekly readings within a range of topic areas relevant to perinatal psychiatry and psychotherapy.
- Journal Club will occur monthly and each resident is expected to choose an article for discussion.

## **Didactics and Areas of Focus**

- Psychopharmacology in pregnancy and breastfeeding
- Psychiatric illness in the peripartum
- Attachment
- Infertility
- Psychodynamic approach to psychopharmacology
- Phenomenology and psychiatric illness
- Time-limited psychotherapies
- Psychology of pregnancy and motherhood
- Perinatal loss and abortion
- The female body and pregnancy

### Time commitment: Flexible

Location: Executive Park 12

Support: Emory Stipends

Elective:	Palliative Medicine
Years Offered:	PGY-2, PGY-4
Faculty:	Ashima Lal, MD
Contact:	ashima.lal@emory.edu
Summary:	Psychiatry residents at Emory University School of Medicine have the opportunity to participate in a Palliative Medicine rotation at Grady Memorial Hospital. During the rotation the resident will spend time in a variety of settings including inpatient consultation, inpatient hospice and outpatient palliative clinic. Residents will also take part in an interdisciplinary team including pharmacists, nurse practitioners, nurses, chaplains and medical social workers.
Maximum:	1 resident
Time commitment:	Didactics/journal club – Tuesday mornings with journal club; 3 <sup>rd</sup> Tuesday of the month Ethics Committee meetings (optional)
Goals:	To gain knowledge and experience in providing primary palliative care with the goal that the skills learnt will be incorporated into the residents clinical practice.
Objectives	

## **Objectives:**

- 1) Patient Care
  - *a.* Perform a detailed history and physical incorporating domains of palliative care such as Karnofsky's Performance Scale, ECOG if applicable, FICA and social assessment.
  - *b.* Appropriately identify and manage physical symptoms, psychological issues, social stressors and spiritual aspects of the patient and family.
  - c. Understand the importance of determining and communicating prognostic information.
  - *d.* Decide if a diagnostic test or procedure will change course of management while providing patient and family with education
  - *e*. Recognize signs and symptoms of impending death while providing an appropriate assessment and plan for dying patients and their family including bereavement.
  - f. Improve quality of life for patients and families while maximizing patient's level of function

# 2) Medical Knowledge

- a. Review the history of hospice and palliative medicine
- b. Describe the etiology, pathophysiology, diagnosis and management (pharmacologic and nonpharm) of common non-pain symptoms in palliative care practice including but not limited to
  - i. Depression/anxiety
  - ii. Delirium
  - iii. Seizures
  - iv. Nausea/vomiting
  - v. Dyspnea
  - vi. Constipation
  - vii. Failure to thrive/anorexia
  - viii. Oncologic emergencies
  - ix. Grief
  - x. Syndrome of imminent death
- c. List the types of pain and use non-opioid analgesics, adjuvant analgesic, opioid analgesics and other pharmacologic or nonpharmacologic approaches to pain management while understanding the neuroanatomy and physiology of different pain mechanisms.

d. Review prognostication in common life-threatening illnesses

## 3) Practice-Based Learning

- a. Use evidence based medicine to supplement knowledge and practices
- b. Acknowledge opportunities for research in hospice and palliative care
- c. Demonstrate self-care
- *d*. Complete evaluations
- 4) Interpersonal and Communication Skills
  - a. Facilitate discussions about advance directives and goals of care
  - *b.* Demonstrate compassionate care that pays attention to age/developmental stage, gender, sexual orientation, religion/spirituality, disability and culture.
  - c. Participate in and lead family meetings
  - d. Identify language barriers and involve medical interpreters when appropriate
  - *e*. Maintain comprehensive and timely medical records to assist in maintaining effective relationships with referring physicians, consultants and health care providers
  - f. Recognize and respond to your own emotions while maintaining self care
- 5) Professionalism
  - a. Commit to excellence while working well with an interdisciplinary team
  - b. Demonstrate consult etiquette
  - c. Show integrity, respect and compassion for patients and health care providers
- 6) Systems-Based Practice
  - a. Review hospice eligibility
  - b. Learn the terms of Hospice/Medicare benefit
  - *c*. Collaborate with all elements of the palliative care spectrum hospitals, palliative care units and clinics, nursing homes/home and inpatient hospice

**Location:** Grady – Main campus

Support: Grady Stipends

Elective:	Park Place Primary Care
Years Offere	d: PGY-3 (residents based at Grady), PGY-4
Faculty:	Martha Ward, MD
Contact:	mcraig@emory.edu
Summary:	This elective allows Senior Psychiatry Residents the opportunity to rotate through a collaborative/integrated care clinic located at the Outpatient Psychiatry Clinic at Grady. The resident will spend a half day working with Dr. Martha Ward, treating patients attending the collaborative primary care clinic. Both medical and psychiatric needs of the patients will be addressed, though the emphasis will be placed on wellness, medical care, and motivating patients to live healthy and meaningful lives. This elective is offered Monday and Thursday mornings.
<b>Objectives:</b>	
	<ol> <li>Understand the increased metabolic and cardiovascular risk in those with severe mental illness.</li> <li>Improve medical history and physical exam skills.</li> </ol>

- 3. Learn to structure office visits, addressing a maximum of 3 problems on any one visit.
- 4. Become comfortable with treatment of common medical problems, including hypertension, hyperlipidemia, obesity, osteoarthritis, and diabetes.
- 5. Learn techniques for brief in-office counseling on healthy living, including diet and exercise.
- 6. Develop skills in cognitive behavioral therapy for medical problems such as obesity and chronic pain.
- 7. Create an individual project that will be completed over the 6 months in clinic, and can be developed according to the interests of the resident.

Elective:	PSTAR (Persistent Symptoms: Treatment Assessment and Recovery)
Years Offered:	PGY-2, PGY-3 (residents based at Grady), and PGY-4
Faculty:	Robert Cotes, MD; David Goldsmith, MD, MSc; Aparna Das, MD
Contact:	304- 444-9122
Summary:	Clozapine is the only antipsychotic medication that is indicated by the Food and Drug Administration for treatment resistant schizophrenia (TRS). Although clozapine may cause considerable improvement for some individuals with TRS, as many as 40-70% fail to respond (or are only partially responsive) to treatment. The mission of the PSTAR Clinic at 10 Park Place is to 1) enhance patient and community access to clozapine, 2) systematically characterize treatment resistant symptoms using validated assessment tools, 3) provide evidence-based patient care using findings from the psychiatric literature, and 4) to investigate promising pharmacologic and psychosocial treatments for individuals experiencing persistent symptoms of schizophrenia. Clinic is held Tuesday morning and afternoon, Wednesday afternoon, and Thursday morning and afternoon. Residents also have the opportunity of participating in ongoing clinical trials looking at clozapine augmentation, if interested.
Maximum:	2 residents
Time commitment:	PGY2: elective; PGY-3: 1 half day per week for those residents based at Grady; PGY4: Negotiable based on one's clinical and research interests
<b>Objectives:</b>	
	<ol> <li>To develop clinical proficiency in the outpatient use of clozapine. Residents will acquire an understanding the logistical steps needed to initiate and continue clozapine, how to educate patients appropriately about the risks and benefits of clozapine, and how to manage commonly encountered side effects of clozapine.</li> <li>To conduct a comprehensive evaluation for an individual with persistent symptoms of psychosis and make recommendations as a consultant for other psychiatrists in the community.</li> <li>To acquire knowledge about the literature on clozapine and treatment resistant schizophrenia.</li> </ol>
Location:	10 Park Place
Support:	Grady Stipends

Elective:	Psychotherapy for Psychosis
Years Offered:	PGY-4
Faculty:	Rachel Waford, PhD, ABPP
Contact:	270-303-6973 rwaford@emory.edu
Summary:	This opportunity is offered within the Clinical and Research Program for Psychosis at Grady. Residents will learn about a variety of evidenced-based treatments (EBTs) for psychosis across the recovery trajectory including clinical high-risk populations (CHR), first episode psychosis (Project ARROW), and treatment-resistant schizophrenia (PSTAR). These EBTs include but are not limited to Acceptance and Commitment Therapy for Psychosis and Cognitive Behavior Therapy for Psychosis. Training includes individual reading and learning, experiential practice with fellow residents and trainees, and group supervision. Modalities include individual therapy, group therapy, and family therapy. Residents will also gain exposure and practice with different types of therapy including single session interventions, brief interventions, and long-term therapy. Residents may carry one long-term therapy case during this elective. Residents will also learn how to assess and offer a stepped care approach to therapy to meet patients where they are while offering meaningful psychotherapy interventions determined by need and level of engagement. Weekly group supervision is required, and individual supervision is available as needed. Residents will consult with the larger treatment team to enhance collaboration skills. Opportunities to manage medication and psychotherapy may be available.
Maximum:	2 residents
Time commitment:	PGY4: year-long commitment
Objectives:	<ol> <li>Residents will acquire knowledge about evidence-based psychotherapy treatments for psychosis.</li> <li>Residents will demonstrate proficiency in psychotherapy for individual therapy, group therapy, and/or family therapy.</li> <li>Residents will gain experience with different types of therapy such as single session interventions (SSI), brief interventions, and a long-term therapy case.</li> <li>Residents will practice with and learn from other trainees (psychiatry residents, psychology practicum students, psychology pre-doctoral interns, and psychology post-doctoral fellows) via group supervision.</li> </ol>
Location:	10 Park Place
Support:	Grady Stipends

Elective:	Psychotherapy and Psychopharmacology Elective
Years Offered:	PGY-4
Faculty:	Andrew Furman, MD
Contact:	afurman@emory.edu
Summary:	Residents in this elective will participate in a supervised clinic focused on the intersection of psychotherapy and psychopharmacology. This elective provides an experience similar to one that graduates may have in a private practice or other clinical settings. The clinical experience involves seeing 3 patients per half-day (one hour/patient) followed by a 1-hour supervision. Topics that are explored include clinical psychotherapy/psychopharmacology intersection, understanding the roles of the physician/psychiatrist/therapist and how these roles are conceptualized and enacted in patient care, transference/countertransference issues, and the "meanings" of medicine as well as illness/health.
Maximum:	4 residents
Time commitment:	1 half day per week (can do 2 half-days if desired)
Objectives:	Objectives can be individualized
	<ol> <li>Learn about the clinical and theoretical intersection of psychotherapy and psychopharmacology</li> <li>Become comfortable and proficient providing both psychotherapy and psychopharmacology</li> <li>Identify one's roles as physician/psychiatrist/therapist and how they intersect and influence clinical practice</li> </ol>
Location:	Executive Park 12
Support:	Emory Stipends

Elective:	Psychodynamic Research Lab
Years Offered:	PGY-2, PGY-3, PGY-4
Faculty:	Geoff Goodman, Ph.D., ABPP
Contact Number:	ggoodm6@emory.edu; (914) 681-9039
Summary:	The Psychodynamic Research Lab is a research lab founded by Dr. Geoff Goodman that offers Psychiatry residents the opportunity to conduct cutting-edge research grounded in psychodynamic theory. Psychiatry residents will 1) spend the fall semester training to reliability on a complex, psychodynamically-informed coding system and 2) spend the spring semester applying this coding system to one of Dr. Goodman's archival data sets (e.g., psychotherapy transcripts, children's spontaneously told stories, caregivers' spontaneously told stories, adolescents' descriptions of themselves, their parents, and their group leaders). Psychiatry residents will have the opportunity to formulate a hypothesis, write an abstract (with Dr. Goodman's assistance), test that hypothesis, and make a poster presentation at the annual American Psychological Association Convention, which they can add to their curriculum vitae.
Time Commitment:	6 hours per week, which includes a weekly 75-minute meeting (must be combined with other electives)
Objectives:	<ol> <li>Psychiatry residents will train to reliability on a complex, psychodynamically-informed coding system.</li> <li>Psychiatry residents will apply this coding system to an archival data set.</li> <li>Psychiatry residents will learn how to formulate and test a hypothesis using the data that they coded.</li> <li>Psychiatry residents will have the opportunity to write an abstract and make a poster presentation at the annual American Psychological Association Convention in August, 2024.</li> <li>Except for a weekly 75-minute meeting, Psychiatry residents will be permitted to complete their coding assignments at home.</li> </ol>
Location:	Either Executive Park Building 6 or Callaway Building
Meeting Details:	Weekly 75-minute meetings will take place on Wednesdays from 4:45 to 6 p.m.
Support:	Emory Stipends

Elective:	Senior Resident Psychopharmacology
Years Offered:	PGY-4
Faculty:	Micheal Lucido, MD
Contact:	michael.john.lucido@emory.edu
Summary:	Fourth year residents will have the opportunity to extend their training and experience in psychopharmacology by participation in a Senior Resident Psychopharmacology elective. This elective can be taken for any number of hours during the fourth year. The elective will be directed by Michael Lucido, MD who will also provide weekly group supervision for residents participating in this elective. Additionally, residents will be encouraged to choose another psychopharmacology attending to provide one-on-one supervision for their caseload (a list of potential providers will be provided).
Maximum:	No limit
Time commitment:	Flexible
Objectives:	Can be individualized
Location:	Executive Park 12
Support:	Emory Stipends

**Elective:** Schizophrenia Research at VAMC Years Offered: PGY-2 and/or PGY-4 **Faculty:** Erica Duncan, MD **Contact:** 404-321-6111, ext. 7532 Ongoing projects in the Duncan lab afford several opportunities for residents to participate Summary: in human subjects research. The residents can work closely with Dr. Duncan to develop an individualized plan for research in accord with their interests and skills. They will interact with postdoctoral fellows, junior faculty, and experienced research staff in the lab as well as working closely with Dr. Duncan. Below are brief descriptions of the areas of ongoing research that are available for resident participation. 1. Toxoplasma gondii and schizophrenia In a large VA funded project we are studying the immune perturbations that may underlie the well-replicated finding of increased odds of schizophrenia in people who are chronically

infected with the ubiquitous parasite, Toxoplasma gondii.

T. gondii is neuroinvasive, and the majority of people infected are expected to harbor T. gondii cysts in their brains for life. T. gondii is kept in check by an ongoing immune response in which the cytokine interferon gamma (IFN $\gamma$ ) plays a critical role. IFN $\gamma$  prevents T. gondii replication by depletion of the amino acid tryptophan (Trp) that T. gondii must derive from the host. IFNy achieves local Trp depletion by shunting Trp degradation along the kynurenine (KYN) pathway through an enzyme-controlled series of steps into KYN and kynurenic acid (KYNA). KYNA in turn is an antagonist at two neurotransmitter receptors that are believed to play a key role in SCZ: the N-methyl-D-aspartate (NMDA) subtype of glutamate receptor and the alpha7 nicotinic acetylcholine (a7nACh) receptor. Thus there is a plausible mechanism by which TOXO could cause neurochemical abnormalities leading to SCZ, but the preferential activation of the KYN pathway has not yet been demonstrated in SCZ patients with known T. gondii infection. Furthermore, a growing literature indicates that there are elevated levels of KYNA in the brains of SCZ patients, although the T. gondii status of these patients has not been investigated. TOXO evolved to induce subtle behavioral dysfunction causing infected rodents to have reduced fear of cats and psychomotor slowing. In SCZ patients who are T. gondii positive our pilot data indicate slowing of neural processing as indexed by prolongation of latency of the acoustic startle response, and impairment on cognitive testing.

This project will investigate the hypothesis that chronic *T. gondii* infection in SCZ leads to immune mediated activation of the KYN pathway, and that this pathway activation is associated with slowing of neural processing and cognitive deficits seen in *T. gondii* positive SCZ. We will assess SCZ patients and healthy controls in our VA cohort for *T. gondii* immunoglobulin G antibody (IgG) antibody titers and plasma levels of KYN metabolites and IFNγ. We will examine the relationship of these neuroimmune biomarkers and acoustic startle responses, P50 gating, and cognitive function test scores by comparing four groups of 38 subjects per group): 1) *T. gondii* -positive SCZ, 2) *T. gondii* -negative SCZ, 3) *T. gondii* -positive controls.

2. Aerobic exercise for cognition in schizophrenia

There is a large literature indicating that cognition in SCZ has the potential to be enhanced by behavioral interventions. Aerobic exercise (AE) is known to confer many physical health

	benefits. AE is associated with cognitive gains in healthy aging subjects, and these gains correlate with hippocampal volume increases, that in turn correlate with increased BDNF and cardiovascular fitness. AE in rats increases BDNF mRNA, and this occurs prominently in the hippocampus. Taken together, these preclinical and clinical studies are consistent with the hypothesis that AE, via increases in fitness, induce BDNF increases that lead to brain changes, particularly (but not necessarily limited to) the hippocampus that subserve cognitive gains with AE. There are parallels between the reduced hippocampal volume in SCZ and the hippocampal volume loss seen with normal aging. It is possible that a similar mechanism may underlie potential cognitive gains with AE in SCZ.
	AE is a potentially important means to improve cognition in SCZ, but work on cognitive effects of AE in SCZ is surprisingly sparse. Our VA-funded study will be a randomized rater blind parallel group clinical trial to compare twelve weeks of AE training with a control condition (CONT) consisting of stretching exercises in 40 participants aged 18-70 with SCZ or schizoaffective disorder.
	3. Metabolic effects of antipsychotics A final area of investigation is the metabolic risk associated with atypical antipsychotics. Retrospective studies in this area utilize the computerized clinical database of the VA system in the Southeast (VISN 7). Techniques have been developed to perform retrospective computerized studies using this very rich and detailed database resource. A wide range of additional clinical questions can be addressed using this VA database.
Maximum:	1 resident
Time commitment:	For PGY-2, up to 8 half days/week. For PGY-4, up to 6 half-days per week.
<b>Objectives:</b>	Can be individualized
Location:	VA
Support:	VA Stipends

Elective:	Sleep Medicine
Years Offered	PGY-2 or PGY-4
Faculty:	Lynn Marie Trotti, MD
Contact:	lbecke2@emory.edu
Maximum:	1 resident
Objectives: Requirements:	<ol> <li>To perform comprehensive evaluations of sleep patients (insomnia, hypersomnia, etc), generate a differential diagnosis, and order appropriate testing</li> <li>To develop management plans for patients with common sleep disorders (sleep apnea, restless legs syndrome, narcolepsy, psychophysiologic insomnia)</li> <li>To understand the appropriate use of CPAP and how an effective CPAP pressure is selected</li> <li>To identify stages of sleep, respiratory events (central apnea, obstructive apnea, hypopnea), and periodic limb movements on PSG</li> <li>To be aware of technical issues of performing CPAP titration and MSLT studies</li> <li>Observe one CPAP night         <ul> <li>Hookup, mask fit, CPAP troubleshooting</li> <li>Observe one full nap during an MSLT</li></ul></li></ol>
	4. Attendance at own specialty grand rounds
Location:	Executive Park 12
Support:	Emory Stipends

Elective:	Social Medicine (Urban Health Initiative)
Years Offered:	PGY-2 or PGY-4 (Only available in February)
Faculty:	Jada Bussey-Jones, MD and Maura George, MD
Contact:	jcbusse@emory.edu; maura.george@emory.edu
Maximum:	1 resident
Objectives:	<ol> <li>Trainees will</li> <li>Trainees will explore their own biases in a non-threatening environment and recognize ways bias may affect the care patients receive. They will learn methods to reduce disparities in medicine.</li> <li>Trainees will deepen their understanding of the powerful social factors that affect patients' health and how to mitigate these social factors on an individual level and through larger roles as advocates in society.</li> <li>Trainees will gain an understanding of the basics of healthcare finance, various insurance options, and the effects of inequality on patients across the socioeconomic spectrum.</li> </ol>
Location:	Grady / Community
Summary:	<b>**</b> 4 week block rotation) with 3 main components
	<ul> <li>SCHOLARSHIP Didactics: Will consist of lectures, discussions, and readings relevant to current topic area.</li> <li>Scholarly Project/ activity: Work shall culminate in a scholarly activity such as an oral presentation, research abstract/poster, or potentially original research article worthy of submission to a relevant scientific/clinical meeting or peer-reviewed publication.</li> </ul>
	<ul> <li>EXPERIENCES:         <ul> <li>a. Observational: Core experiences consisting largely of field trips to community partners as appropriate for a given module (e.g., tours of homeless shelter, tour of prison medical facility, legislative visits).</li> <li>b. Direct Service: Participants will be expected to participate in individual and/or group public service project(s) such as assisting the Clarkston refugee population or providing medical care to patients who cannot leave their home.</li> </ul> </li> </ul>

**c.** *Clinical experiences:* Residents will be expected to continue their continuity clinics during this time except when participation in an educational or service activity of high impact requires this absence. These experiences will also include provision of medical services at one of the community partner sites.

#### **REFLECTION AND EVALUATION**

- a. Pre and Posttest (validated instrument)
- b. Control group (other residents or students on another elective)
- c. Small group discussions with faculty and/or community partner facilitator
- d. Journaling, photo journaling
- e. Learner and/or community partner feedback

### Table 1: Weekly course schedule

Day	Activity
Day 1	• <sup>1</sup> / <sub>2</sub> day "classroom"
	<ul> <li>Core curriculum lectures</li> </ul>
	<ul> <li>Reflection on experiences</li> </ul>
	<ul> <li>Journaling</li> </ul>
	<ul> <li><sup>1</sup>/<sub>2</sub> day project planning/ implementation</li> </ul>
Day 2	• 1 day community clinical work
	- Community partner/ free clinic site
Day 3	• 1 day experiential learning
Day 4,5	• 2 days of program required clinical work
	<ul> <li>Patient Home Visits</li> </ul>
	<ul> <li>Continuity clinic Grady Hospital</li> </ul>
	<ul> <li>Facilitate Educational Group Visit Session</li> </ul>
	Grady Hospital

Elective:	Time-Limited Dynamic Psychotherapy
Years Offered:	PGY-4
Faculty:	Eugene Farber, PhD, ABPP
Contact Number:	<u>efarber@emory.edu;</u> 404- 616-6862
Summary:	The Time-Limited Dynamic Psychotherapy (TLDP) elective offers PGY-4 residents the opportunity to gain experience with an evidence-based dynamically oriented brief psychotherapy approach. TLDP is grounded in contemporary interpersonal and relational psychodynamic theory, though schema concepts from cognitive psychology also are readily integrated into the approach. The elective experience includes following a single training case for weekly psychotherapy using the TLDP method and participating in a 90-minute weekly didactic training seminar and supervision group. The focus of the didactic/supervision group is on learning TLDP theory, research, principles, and methods for case formulation and intervention.
Maximum:	2 residents
Time commitment:	2 1/2 hours per week (includes 1 hour of clinical time and 90 minutes for didactic/supervision group)
Objectives:	
	1. Residents will advance their skills in use of evidence-based brief psychotherapy methods.
	<ol> <li>Residents will enhance their proficiency in developing theoretically anchored psychotherapy case formulations and goals.</li> </ol>
	<ol> <li>Residents will learn specific methods for using the psychotherapy relationship to facilitate the change process within a time-limited framework.</li> </ol>
Location:	Outpatient Psychotherapy Training Program (clinical) and Grady Ponce de Leon Center (didactic/supervision seminar)

Support: Emory/Grady resident Stipends

Elective:	Trauma Recovery Program
Years Offered:	PGY-2, PGY-3 (residents based at Grady), and/or PGY-4
Faculty:	Edward Vega PhD, Lauren Ramshur MD, Laura Kurlyandchik, MD, Emily Collins, MD
Summary:	Residents will participate in the outpatient Trauma Recovery Program (TRP) at the Atlanta VA Medical Center. This clinic provides comprehensive initial evaluation and treatment of patients with Post Traumatic Stress Disorder (PTSD). The TRP treats Veterans of all combat eras as well as those who have experienced non-combat related trauma including sexual assault while on active duty.
	The resident will spend 1-4 half-days per week working within the TRP. They will perform intake evaluations on veterans referred to the program, will participate in team meetings to create individualized treatment plans, will provide specialized psychopharmacologic management for patients with PTSD, will learn more about both individual and group psychotherapy for the treatment of PTSD.
	The resident will meet with Dr. Ramshur, Dr. Vega, Dr. Collins, or Dr. Kurlyandchik as well as other team clinical staff weekly for supervision.
Maximum:	2 residents
Time commitment:	For PGY2, up to 4 half days/week for six weeks. For PGY3/4, up to 2 half days per week for 3-12 months.
Objectives:	
	<ol> <li>The resident will develop skills in evaluating and treating patients with PTSD.</li> <li>The resident will learn specifics of pharmacologic treatment for PTSD.</li> <li>The resident will learn about specific psychotherapeutic modalities (exposure based psychotherapy, cognitive processing therapy, etc.) in both individual and group settings.</li> </ol>
Location:	Henderson Mill VA Clinic or other locations as determined by the program
Support:	VA Stipends

Elective:	Treatment Resistant Depression
Years Offered:	PGY-2 and PGY-4
Faculty:	William McDonald, MD, Patricio Riva-Posse, MD, Adriana Hermida, MD, Andrea Crowell, MD, Rachel Hershenberg, PhD
Contact:	privapo@emory.edu
Summary:	Treatment resistant depression, or being resistant to at least two adequate antidepressant trials, occurs in about 30% of patients with depression and is a significant portion of many outpatient clinical practices and an important target for NIMH research. The Treatment Resistant Depression Clinic evaluates approximately 6 new patients a week and provides follow up care in the Neuromodulation Clinic with advanced somatic treatments including ECT, ketamine infusion therapy and TMS. The evaluations are comprehensive and involve assessments by an attending psychiatrist, psychologist, social worker and targeted laboratory and neuropsychological testing as well as neuroimaging.
	Residents will be involved in the initial evaluation of patients including presenting the patients at the treatment case conferences. Residents will also learn how to assess patient suitability for advanced psychotherapy and somatic treatments. The residents will have an opportunity to follow patients treated at Emory. They will also actively participate in the Neuromodulation Clinic and get close supervision in the correct administration of advanced neuromodulation techniques.
	Depending on their time commitment to the program, residents will also have the opportunity to learn about research projects in the Department (e.g., immunotherapy and deep brain stimulation) and will also have opportunities to participate in ongoing research projects and collaborate with the faculty in academic papers.
Maximum:	2 residents
Time Commitment	: For the PGY-2 elective: 8 half days a week.
	PGY4's should commit to at least four, and preferably 6, half days a week. PGY4's will be expected to commit at least 6 months to the elective and encouraged to work in the TRD Clinic for the entire year. The time commitment of at least six months is important in order to provide the resident with a longitudinal experience in the care of a subgroup of the patients. Consideration to combining the TRD elective with either of the Emory based chief residencies (Emory inpatient and the OPTP) could facilitate the resident being an active part of the TRD Clinic. The minimum of four half days would also allow the resident to participate in two half days of evaluation clinic and the staffing conference, a half day of ECT and a half day of the ketamine clinic alternating with the TMS clinic. Two additional half days, or a total of six half days, would allow them to obtain more training in neuromodulation treatments and provide time for them to formulate and develop a research project.
Objectives:	<ol> <li>PGY 2's</li> <li>The resident will be able to understand the definition of TRD in clinical practice.</li> <li>The resident will be able to understand the appropriate work up of TRD patients including diagnostic issues and appropriate somatic treatment options including advanced psychotherapy and medication treatments</li> </ol>

#### PGY 4's

- 1. The resident will be able to understand the components of a TRD evaluation including the appropriate options for patients who have failed multiple previous treatments.
- 2. The resident will participate in ECT, TMS and ketamine infusion treatments and understand the administration protocols, risks and benefits of each procedure.

## **Location:** Emory Brain Health Center, 5<sup>th</sup> floor and Emory Decatur Hospital Neuromodulation Clinic

Support: Emory Stipends

Elective:	Treatment Resistant Depression in the Community
Years Offered:	PGY-4
Faculty:	Karen Giles, MD, Emory Adjunct Faculty Member and CMO of Breakthru Psychiatric Solutions and Jim Benjamin, CEO of Breakthru Psychiatric Solutions (non-faculty)
Contacts:	karen.giles@breakthrupsych.com and jim.benjamin@breakthrupsych.com
Summary:	Breakthru Psychiatric Solutions, LLC was created to provide access to metro Atlanta patients suffering from treatment resistant depression (TRD), which most psychiatrists define as the failure of major depressive disorder to remit with at least two adequate trials of antidepressant medications. Unfortunately, nearly one third of patients with major depressive disorder have TRD. Dr. Karen Giles and her team at Breakthru offer IV Ketamine, Spravato (esketamine), and transcranial magnetic stimulation (TMS) treatments in the clinic, as these treatments have high success rates for TRD. Following a screening process, Dr. Giles conducts an extensive evaluation and assessment and collaborates with her patients and their families to determine the most appropriate modality of treatment for them guided by their unique symptoms, comorbidities, and lifestyles.
Maximum:	1 resident per day; maximum of 2 residents total
Time Commitment:	1-2 full days a week for 6-12 months.
	PGY4's should commit to at one full day a week. PGY4's will be expected to commit at least 6 months to the elective and encouraged to work in the Breakthru TRD Clinic for the entire year. The time commitment of at least six months is important in order to provide the

entire year. The time commitment of at least six months is important in order to provide the resident with a longitudinal experience in the care of a subgroup of the patients. An extra day per week would allow them to obtain more training in neuromodulation treatments and provide time for them to formulate and develop a research project.

# **Objectives:**

	<ol> <li>The resident will be able to understand the components of a TRD evaluation including the appropriate options for patients who have failed multiple previous treatments.</li> <li>The resident will participate and become proficient in TMS, IV ketamine infusion treatments, and Spravato treatments and understand the administration protocols, risks and benefits of each procedure.</li> <li>The resident will learn how a community TRD differs from an academic setting, including the administrative aspects of running a business.</li> </ol>
Location:	Breakthru Psychiatric Solutions, LLC
	755 Mount Vernon Hwy NE, Suite 220
	Sandy Springs, GA 30328 Phone: 470-231-2235
Support:	
	Emory Stipends paid for by Breakthru Psychiatric Solutions, LLC. Residents will receive a prepaid parking pass to cover cost of parking on-site.

Elective:	Treatment Resistant Schizophrenia/ Clozaril Clinic
Years Offered:	PGY-2, PGY-3 (residents based at Grady), PGY-4
Faculty:	Robert Cotes, MD
Contact:	304-444-9122
Summary:	Clozapine is the only antipsychotic medication that is indicated by the Food and Drug Administration for treatment resistant schizophrenia (TRS). Although clozapine may cause considerable improvement for some individuals with TRS, as many as 40-70% fail to respond (or are only partially responsive) to treatment. The mission of the Treatment Resistant Schizophrenia Clinic 10 Park Place is to 1) enhance patient and community access to clozapine, 2) systematically characterize treatment resistant symptoms using validated assessment tools, 3) provide evidence based patient care using findings from the psychiatric literature, and 4) to investigate promising pharmacologic and psychosocial treatments.
Maximum:	4 residents
Time commitment:	
	➢ PGY2, 2-week elective
	PGY-3, 2 half days per week for those residents based at Grady
	PGY4, up to 4 half days per week. Negotiable based on one's research interest.
Goals:	
	1. Residents will develop clinical proficiency in the outpatient use of clozapine. Residents acquire an understanding the logistical steps needed to prescribe clozapine, how to educate patients appropriately about the risks and benefits of clozapine, and how to manage commonly encountered side effects of clozapine.
	2. To conduct a comprehensive evaluation of persons with treatment resistant schizophrenia and make recommendations as a consultant for other psychiatrists in the community.
	3. To acquire knowledge about the literature on clozapine and treatment resistant schizophrenia. There is a monthly journal club to support this goal.
Location:	10 Park Place
Support:	Grady Stipends

Elective:	Warrior Care Network
Years Offered:	PGY-4
Faculty:	Boadie Dunlop, MD
Contact:	404-727-8969; PIC 10813
Summary:	The Warrior Care Network consists of centers of excellence in treating the invisible wounds of war: post-traumatic stress disorder, major depressive disorder, other anxiety disorders, and traumatic brain injury. Working within a team of psychologists, sleep specialists, neurologists and wellness experts, the psychiatric resident will be responsible for the pharmacological management of post-9/11 service members. Residents will receive supervision from Dr. Dunlop or other physicians experienced in treating veterans dealing with the psychiatric sequelae of combat or military service more generally.
Maximum:	2 residents
Time commitment:	Two to four half-days/week for one year.
Objectives:	
	<ol> <li>To understand and master the delivery of evidence-based psychopharmacological treatments for PTSD, major depression, and traumatic brain injured patients.</li> <li>To experience working within an integrated neurology/psychiatry/psychology team approach to patient care.</li> <li>To understand cutting edge forms of treatment for PTSD, including medication- enhanced psychotherapy.</li> <li>To develop greater understanding of the neuropsychological sequelae of traumatic brain injury and approaches to management.</li> </ol>
Location:	Executive Park Building 12
Support:	Emory Veterans Program funds

Elective:	Women's Mental Health Program Perinatal Clinical Care - Grady
Years Offered:	PGY-2 or PGY-4
Faculty:	Stephanie Winn, MD
Contact:	404-616-0374
Summary:	<ul> <li><u>Training Sites</u></li> <li>Grady Psychiatric-Obstetrical Clinic (GMH Unit 2J) – The Grady Psych-OB Clinic operates on Tuesday and Thursday mornings from 9AM – Noon.</li> <li><u>Learning Objectives</u></li> <li>To acquire a comprehensive knowledge of psychotropic reproductive safety profiles.</li> <li>To understand the risks associated with maternal mental illness.</li> <li>To apply this knowledge to decision-making in common perinatal encounters: a) preconception planning; b) early pregnancy following unplanned conception; c) mid- to late-pregnancy in anticipation of delivery; and d) postpartum.</li> <li>To be able to read the literature with a critical eye able to identify the strengths and weaknesses in reports of perinatal psychiatric research studies.</li> <li><u>Training Experience - Grady Psychiatric-Obstetrical Clinic</u></li> <li>You will evaluate and treat patients who have been referred by Emory or Morehouse Obstetrics for psychiatric evaluation.</li> <li>All patients will be women who are pregnant or recently delivered. There are no preconception visits and limited postpartum follow-up.</li> <li>At each patient visit, you will: 1) evaluate the patient, 2) discuss your evaluation and treatment plan with a WMHP attending; and 3) meet with the patient and attending to agree upon a final treatment plan.</li> </ul>
	• The minimum commitment is 1 half-day per week.
Time commitment:	Flexible
Location:	Grady Park Place

Support: Grady Stipends