

Clinical/Research Electives

Clinical Electives

Addiction Psychiatry VAMC-Atlanta
Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities
Elective in Clinical Psychiatric Oncology
The Carter Center – Policy Focus
The Carter Center – Liberia Project Child Psychiatry
Community Outreach Services (COS)
Consultation/Liaison Service – Emory Univ Hospital
Consultation/Liaison Service – Grady Hospital
Consultation-Liaison Service - Atlanta VA
Cultural Psychiatry - Grady
Domiciliary Care for Homeless Veterans (DCHV) – Atlanta VA
General Psychiatry Practice Elective
Family Therapy Elective
Faculty Staff Assistance Program
Forensic Psychiatry
Geriatric Psychiatry and ECT Elective
Geriatric Psychiatry VA Outpatient Elective
Grady CSU and/or CIS Elective
Grady Nia Project
HIV/AIDS Mental Health/Substance Abuse Elective
Inpatient Palliative Care Consults – Grady
Senior Resident Psychopharmacology Elective
Safety, Trauma, and Recovery – StaR (PTSD/Substance Abuse treatment program)
Sleep Medicine Elective
Student Health Clinic Elective (Emory University)
Time-Limited Dynamic Psychotherapy
Medical Toxicology Elective
Treatment Resistant Schizophrenia / Clozaril Clinic
Emory Women’s Mental Health Program Perinatal Clinical Care - PGY-4 Elective
Emory Women’s Mental Health Program Introduction to Perinatal Psychiatric Care (PGY-2)

Research Electives

Child Psychiatry Research at Grady
Grady Trauma Project
Mood and Anxiety Disorders Program: Clinical Trials Elective
First-Episode Schizophrenia Research at Grady (ACES Project)
Schizophrenia Research at VAMC
Trauma Recovery Program
Emory Women’s Mental Health Program Psychiatric Clinical Research

Electives by Site

Grady

Child Psychiatry
Child Psychiatry Research at Grady
Community Outreach Services (COS)
Consultation/Liaison Service – Grady Hospital
Cultural Psychiatry
Family Therapy Elective
Forensic Psychiatry
Grady Trauma Project
Grady CSU and/or CIS Elective
Grady Nia Project
HIV/AIDS Mental Health/Substance Abuse Elective
Inpatient Palliative Care Consults – Grady
First-Episode Schizophrenia Research at Grady (ACES Project)
Time-Limited Dynamic Psychotherapy
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Emory

Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities
Elective in Clinical Psychiatric Oncology
Consultation/Liaison Service – Emory University Hospital
General Psychiatry Practice Elective
Mood and Anxiety Disorders Program: Clinical Trials Elective
Senior Resident Psychopharmacology Elective
Sleep Medicine Elective
Student Health Clinic elective (Emory University)
Emory Women’s Mental Health Program Perinatal Clinical Care
Emory Women’s Mental Health Program Psychiatric Clinical Research
Emory Women’s Mental Health Program Introduction to Perinatal Psychiatric Care – (PGY-2)

VA

Addiction Psychiatry VAMC-Atlanta
Consultation-Liaison Service - Atlanta VA Medical Center
Domiciliary Care for Homeless Veterans (DCHV)
Geriatric Psychiatry VA Outpatient Elective
Schizophrenia Research at VAMC
Safety, Trauma, and Recovery – StaR (PTSD/Substance Abuse treatment program)
Trauma Recovery Program

Wesley Woods

Geriatric Psychiatry and ECT Elective

Other

Faculty Staff Assistance Program
The Carter Center – Policy Focus
The Carter Center – Liberia Project

Elective Name: Addiction Psychiatry VAMC-Atlanta
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Karen Drexler, MD, Jennifer Casarella, MD, Ayman Fareed, MD
Contact: karen.drexler@va.gov; 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:

1. 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.
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 number of residents: 2

Time commitment (hours/wk offered): Flexible – up to 8 half days per week depending on OPTP patient load

Objectives: Can be individualized

Location: VAMC

Support: VA resident stipend

Elective Name: Adults with Autism-Spectrum Disorders and Neurodevelopmental Disabilities

Years Elective Offered: PGY-3

Faculty: Joe Cubells, MD, PhD

Contact: jcubell@emory.edu; 404-727-2005

Summary:

Autism spectrum disorders (ASD) and intellectual disability (ID) are lifelong conditions that present a mix of “bread and butter” psychiatric challenges (e.g., depression, anxiety or psychosis), 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) that treats persons with ASD and ID of all ages.

Maximum number of residents: 2

Time commitment (hours/wk offered): In general, 1 half-day/week for one year, although this can be negotiated. A weekly supervision meeting with Dr. Cubells will be part of the half-day experience.

Objectives:

1. 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:

- a. Psychopharmacological management.
- b. Diagnostic evaluation of ASD.
- c. Team-based treatment approaches.
- d. Psychiatric interviewing of ASD patients and their family members.

2. To become familiar with the role of genetic testing in the evaluation of ASD and related NDD

Location: The Emory Autism Center, located on the Clairmont Campus

Support: Emory resident stipend

Elective Name: Carter Center – Policy Focus
Years Elective Offered: PGY-4
Faculty: Thom Bornemann, EdD
Contact: tbornem@emory.edu; 404-420-5165

Summary:

The Mental Health Program at the Carter Center works to promote awareness about mental health issues, inform public policy, achieve mental health parity, and reduce stigma against those with mental illness. There are a number of opportunities related to policy work, at the local, state, and international level. Resident involvement could include writing papers, assisting with analysis of portions of the legislation, attending advocacy oriented meetings, involvement with lobbyists, education, and other behind the scenes work.

As examples, residents can participate in combinations of the following activities:

1. Initiatives in GA
 - A Department of Justice (DOJ) lawsuit against the State of Georgia was initiated in 2008, and a settlement agreement was brokered in Oct 2010, focusing on the neglect of the public mental health system. The lawsuit cited inadequate and unreliable discharge resources. Resident involvement could involve reviewing the literature on how other states are managing these agreements.
 - There are also opportunities involving the implementation of the Affordable Care Act. The Carter Center will be helping to interpret for the states.
2. Medicaid redesign
 - The Carter Center is monitoring the redesign process and advocating for our patients with disabilities
 - Experience could involve writing requirements, contracts, etc. (the nuts and bolts)
 - Help to ensure that the contractors involved understand the types of services that our patients need and will they be able to deliver it in the new program
 - Residents get exposure to management and policy
3. Child and Adolescent Initiative
 - Mental health and substance use care for children and adolescents was not addressed in the DOJ settlement and the public system currently faces considerable challenges
 - Process starts with an intensive due diligence process, looking at feasibility and system development opportunities.
4. Substance abuse
 - There are projects in and out of the city, including SBIRT through SAMHSA
 - Opportunities to work with John Bartlett, MD, MPH in assisting the state systems implement SBIRT in the hospitals

5. Integrative Care Project

- Residents are going to be facing new practice environments and can get training to be prepared
- Supervision from John Bartlett, MD, MPH, who formerly worked at Cigna, and has a unique perspective in helping to link the private and public sectors, the separation of which is now becoming irrelevant (i.e. Medicaid is being privatized)
- Help to organize payers in a summit and get the private and public payers to meet

Maximum number of residents: N/A

Time commitment (hours/wk offered): Flexible – up to 8 half days per week depending on OPTP patient load

Objectives: Can be individualized

Location: The Carter Center

Support: Departmental stipend

Elective Name: Carter Center – Liberia Project
Years Elective Offered: PGY-4
Faculty: Thom Bornemann, EdD
Contact: tbornem@emory.edu, 404-420-5165

Summary:

The Liberia Project is a 5-year, multinational project focused on scaling up services and health development in a post-conflict low-income environment. The Carter Center has had an investment in conflict resolution/peace/election monitoring for over 20 years in Liberia.

The Liberia Project has 3 components:

1. Training of Mental Health providers
 - Project focuses on developing and implementing a training program for mental health care for post-graduate nurses and physician assistants who do the bulk of the clinical care
 - Program has graduated 79 people (20 students per cohort), with goal of 150
2. Working with ministry in support of national health policy
 - Development and implementation of national health policy (plan is done, now working on implementation)
 - Advocate for national mental health legislation
 - Set up and deliver continuing education workshops
 - Collect data on the effectiveness of nurses' work
3. Psychosocial Education and Advocacy
 - Healthcare in general is provided by the family
 - Educate family on mental illnesses and how to access mental health services
 - Teach family about conditions, accessing care and help organize into advocacy groups locally and nationally
 - Participate in anti-stigma efforts

Residents have the opportunity to participate in several aspects of the project. The experience could include spending 3-4 weeks in the hospital in Monrovia, the capital city of Liberia, assisting in teaching the curriculum and providing clinical care. There are extremely high rates of sexual abuse and PTSD in this population, in part due to the use of child soldiers during the war. In addition, culture-bound syndromes are not uncommon in the population.

Maximum number of residents: N/A

Time commitment (hours/wk offered): Flexible – up to 8 half days per week depending on OPTP patient load. If traveling to Liberia, this would involve 3-4 weeks in Liberia.

Objectives: Can be individualized

Location: The Carter Center and potentially Liberia

Support: Departmental stipend

Elective Name: Elective in Clinical Psychiatric Oncology

Years Elective Offered: PGY-4

Faculty: Wendy Baer, MD

Contact: wbaer@emory.edu

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 months, but there is an option for up to a full day per week for six months.

Maximum number of residents: 1

Time commitment (hours/wk offered): one half-day to one full day per week (must be combined with another elective option)

Objectives:

1. The resident will advance their skills in evaluating and treating patients who have psychiatric symptoms in the setting of cancer diagnosis and treatment.
2. The resident will 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.

Location: Winship Cancer Institute, Emory University Hospital

Support: Emory resident stipend

Elective Name: Child Psychiatry
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Arden Dingle, MD
Contact: adingle@emory.edu; 404-727-3886

Summary:

Generally the elective can be arranged to fit the interests of the resident. The elective would be based at Grady and could include:

- Outpatient work
- Developmental disabilities clinic
- School consultation
- Preschool consultation
- Juvenile Court consultation
- Child Forensics
- Community consultation
- Family Evaluation Clinic
- Observation of psychological testing
- International Clinic
- Research

Interested residents should call Dr Dingle prior to the rotation to discuss their interests and possible assignments/ schedules

Maximum number of residents: 1

Time commitment (hours/wk offered): variable – up to 8 half days per week depending on OPTP patient load

Objectives: Would be developed individually for each resident

Location: Grady Health System

Support: Grady resident stipends

Child Psychiatry Research at Grady
Division of Child Psychiatry, Department of Psychiatry & Behavioral Sciences
Emory University School of Medicine

Marianne Celano, Ph.D.

Title: “Project ASPIRE: Improving Pediatric Asthma Management for Urban Families”

Location: Faculty Office Building, Grady campus

Description: This community based participatory research project, jointly conducted by the American Lung Association-Southeast Region (ALA-SE) and the Emory University School of Medicine, aims to design and evaluate a home-based family intervention for 8 to 13 year old children with poorly controlled asthma receiving Medicaid/PeachCare and living in families under stress. Residents can participate in interdisciplinary team meetings, post-intervention and follow-up assessments in participants’ homes, refinement of intervention curriculum, and data entry and analyses.

Required availability: days/times are negotiable

Contact: Dr. Celano, (404) 778-1536, mcelano@emory.edu

Nadine Kaslow, Ph.D.

Title: The Healing and Understanding for Grieving Survivors of Suicide (HUGSS) Program

Location: Grady Health System, 13th floor

Description: The Healing and Understanding for Grieving Survivors of Suicide (HUGSS) for Families Program offers a 10 session culturally competent intervention for African American families who have lost a family member to suicide. Responsibilities for residents working on this project would include recruitment, community outreach, assessments, and the conduct of family interventions. Opportunities for manuscript preparation are available for those residents who become actively engaged with the project.

Required availability: Tuesdays 1:30 to 2:30 p.m.

Contact: Dr. Kaslow, (404) 616-4657, nkaslow@emory.edu

Chandrissa Smith, Ph.D.

Title: “FIRST-STEP Project: Families in Research to Strengthen Ties – Striving Towards Excellence in Parenting”

Location: Faculty Office Building, Grady campus

Description: The FIRST-STEP Project is an Emory Medical Care Foundation funded pilot study of a behavioral family intervention for caregivers of preschool-aged children exhibiting early risk factors of disruptive behavior disorders. The project involves the administration of an 8-session evidenced-based group parent-training program (Triple P – Positive Parenting Program; Sanders, 1999). Residents can participate in team meetings, screening and follow up assessments at the Grady Child and Adolescent Outpatient clinic, and may co-lead groups (subsequent to training in the manualized protocol)

Required availability: days/times TBD

Contact: Dr. Smith, (404) 778-1535, csmit33@emory.edu

Elective Name: Community Outreach Services (COS) - Grady Memorial Hospital

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Deirdre Evans-Cosby, MD

Contact: decosby@msm.edu; 404-616-9999

Summary:

Community Outreach Services (COS) offers experiences for PGY2 and PGY4 residents to work with severely mentally ill persons in two settings. Residents may elect a focus on one of these settings or divide their time between the two, for a broader experience.

1. Assertive Community Treatment (ACT) - In this setting, residents will be the physician member of an ACT team and able to contribute to solutions for ACT team clients' complex social issues. Activities will include engaging clients, 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 homeless and severely mentally ill.
2. Program for Assistance in the Transition from Homelessness (PATH) - Residents working with PATH, will have the opportunity to be a member of our street outreach team. The focus will be on using engagement strategies to assist homeless mentally ill persons who are not yet interested in receiving mental health services. Engagement will take place in areas frequented by homeless persons. Residents will be able to work on developing relationships with these persons, providing education, and offering and linking clients to services (Housing, SSI, Medical/Mental Healthcare, etc).

Maximum number of residents: 2

Time commitment (hours/wk offered): For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week

Objectives: Can be individualized based on Resident interests

Location: Grady Memorial Hospital

Support: Grady Resident Stipend

Elective Name: Consultation/Liaison Service – Emory University Hospital

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Raymond Young, MD

Contact: ryoung2@emory.edu; 404-728-6302

Summary:

This rotation serves to those residents who have a strong interest in the subspecialty field of psychosomatic medicine. The residents will have opportunities to serve as consultation to inpatient medical and surgical patients. 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.

This rotation can be combined with other consultation/liaison sites including Grady Hospital and Crawford Long Hospital.

Maximum number of residents: 2

Time commitment (hours/wk offered): For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week

Objectives:

1. To develop further proficiency in psychiatric assessments in medically ill patients.
2. To determine appropriate follow up care, whether it is medication mgmt or supportive psychotherapy.
3. To develop proficiency in psychological evaluation of transplant candidates
4. To develop teaching skills to provide education to the consultee as well as medical students.

In addition objectives can be further individualized according to the resident's interests.

Location: Emory University Hospital

Support: Emory resident stipends

Elective Name: Consultation/Liaison Service – Grady Hospital

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Ann Schwartz, MD

Contact: aschwa2@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 number of residents: 2

Time commitment (hours/wk offered): For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week

Objectives:

- 1) Increase competency and efficiency in conducting psychiatric assessments for medically involved patient & provide comprehensive, evidence-based treatment recommendations to referring primary medical team
- 2) 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
- 3) Increase expertise in evaluation of individuals with questionable capacity or altered mental status
- 4) Liaison with medical services by providing psychoeducation to physicians and other health care providers who refer to our CL service within the Grady system

Location: Grady Memorial Hospital

Support: Grady resident stipends

Elective Name: Consultation-Liaison Service - Atlanta VA Medical Center

Years Elective Offered: PGY-2 and PGY-4

Faculty: Walid M. Nassif , MD

Contact: walid.nassif@va.gov; 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 Number of residents: 1

Time Commitment: At least 6 half days per week, preferably more

Objectives:

1. To develop comfort in the assessment and differentiation of cognitive disorders, especially in the medically ill
2. To increase proficiency in determining the elements of capacity to make decisions in the psychiatrically or cognitively impaired
3. To navigate the concepts of somatization and acquire skill in communicating with consultees as well as patients and families about these challenging disorders

Location: VAMC, 1B517

Support: VA Resident Stipends

Elective Name: Cultural Psychiatry Elective at Grady Memorial Hospital

Years Elective Offered: PGY-4

Faculty: Vivianne Aponte-Rivera, MD

Contact: vaponte@emory.edu

Summary:

This elective experience will take place at the International Medicine Center (IMC) at Grady Memorial Hospital. The purpose of this elective is to improve residents' cultural understanding and competence through working with limited English proficient (LEP) patients, including refugee/asylee populations and immigrants. This elective will also allow residents to be exposed to an integrated model of service delivery since services are provided within a primary care clinic.

Time Commitment: Two half days for one year, but negotiable.

Clinical Work:

- 1) Outpatient psychiatric services provided by the resident will include:
 - a) Psychiatric evaluations
 - b) Pharmacological interventions
 - c) Psychotherapeutic interventions – most common modalities used are cognitive behavioral therapy, behavioral activation, psychoeducation and supportive therapy.
- 2) As part of the integrated model, residents are expected to work along with primary care providers at the IMC in the treatment of LEP patients with both physical and mental health needs.
- 3) On-site supervision will be provided allowing for patient evaluations/treatment to be done along with attending psychiatrist.
- 4) Individual supervision will also be provided and will include case discussion as well as didactic material on cultural aspects of patient care.

Objectives:

Patient care:

- 1) Develop familiarity with the comprehensive evaluation and treatment of outpatient clients with diverse cultural backgrounds in ongoing psychotherapy and medication management.
- 2) Develop particular sensitivities for psychological issues that are associated with immigration and assimilation.
- 3) Become competent in the combined use of pharmacological and psychotherapeutic interventions in a diverse population that may have differing facilities with certain types of therapeutic interventions.
- 4) Develop culturally appropriate uses of rehabilitative modalities in the treatment of chronically ill patients.

Systems Based Practice:

- 1) Provide mental health services within a primary care clinic and work alongside the primary care providers.
- 2) Coordinate care for an underserved patient population.
- 3) Learn how to set up referrals for underserved patient populations.
- 4) Learning how to develop community connections through psycho-education in populations where mental illness is highly stigmatized.

Interpersonal and Communication Skills

- 1) Understand the differences in providing services to LEP patients.
- 2) Learn how to communicate with LEP patients through the use of interpreters (both live and through phone).

Location: Grady International Clinic

Language requirements: Our main patient populations speak Spanish, Nepali, Bengali and Farsi. A resident who speaks any of these languages is preferable but not required. The IMC will provide interpreters as needed.

Elective Name: Atlanta VAMC; Domiciliary Care for Homeless Veterans (DCHV)
Years Elective Offered: PGY-2, PGY-4 (elective experience can be offered starting January, 2014)
Faculty: Karen Hochman, MD, MPH
Contact: karen.hochman@va.gov; 404-907-9709

Summary:

The Domiciliary is a structured, time-limited residential rehabilitative and clinical care program for eligible homeless Veterans who have a wide range of problems, illnesses or rehabilitative care needs which may include mental health needs, substance use disorders, medical problems, and a variety of vocational, educational and social challenges. The program provides a strong emphasis on psychosocial rehabilitation and recovery services that instill personal responsibility to achieve optimal levels of independence upon discharge to independent or supportive community living.

The resident will work as part of an interdisciplinary treatment team. The learning experience will be tailored to the level of training and specific interests/educational needs of the resident, and can include clinical, leadership, outcomes research and administrative activities.

Maximum number of residents: one per month

Time commitment (hours/wk offered): For PGY-2; up to 8 half days/week. For PGY-4; up to 6 half days per week.

Supervision: To be scheduled with the faculty

Objectives: Can be individualized

Location: VAMC (Fort McPherson Campus)

Support: VAMC resident stipend

Elective Name: General Psychiatry Practice Elective

Years Elective Offered: PGY-4

Faculty: Carolyn Acker, MD and Tamara Weiss, MD

Contact: sacker@emory.edu, teweiss@emory.edu; 404-778-2205

Summary:

Many Emory residents will chose to enter individual or group private practice after graduation. This elective offers an opportunity to work in a setting most like a private practice and to learn how to manage it.

Clinicians in the General Psychiatry Practice see a combination of outpatients receiving medication management only, therapy only, and integrated treatment. Residents will develop a new panel of patients in concert with each attending. They will participate in triaging these patients – selecting which ones to treat and which to refer out to community psychiatrists. And they will identify an appropriate treatment plan for each, including emergency hospitalization when necessary. Faculty will provide direct supervision of each patient. Residents will also receive an hour of supervision each half-day. They will be expected to participate in a monthly journal club on subjects of their own interest.

Maximum number of residents: 2

Time commitment (hours/wk offered): In general, 1 to 2 half-days/week for one year, although this can be negotiated.

Objectives:

1. To learn how to triage your practice – that is, how to select the most appropriate patients for the services you can provide, recognize potentially emergent and/or difficult patients and maintain a balance that avoids clinical burn-out.
2. To learn how to identify good psychotherapy patients and what form(s) of therapy will be helpful.
3. To practice sharing joint treatment of patients with psychotherapists in the community.
4. To understand the importance of professional support networks and ongoing supervision/consultation after graduation.
5. To learn how to manage billing and insurance issues for your practice and understand the productivity standards established in academic psychiatry and private practices.

Location: The Emory Clinic (B Building)

Support: Emory resident stipend

Elective Name: Family Therapy Elective
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Nadine Kaslow, PhD and Marianne Celano, PhD
Contact: nkaslow@emory.edu

Summary:

This elective will include couples and/or family therapy at Grady Health System, participation in the Family Evaluation Clinic, and attendance at the live supervision family therapy seminar.

Maximum number of residents: 3

Time commitment (hours/wk offered): 4-12 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 intervention
- Develop competence in couples and/or family assessments with adults and/or children
- Develop competence in couples and/or family interventions with adults and/or children

Location: Grady

Support: Grady Resident stipends

Elective Name: Faculty Staff Assistance Program

Years Elective Offered: PGY-4

Faculty: Paula G. Gomes, PsyD, Director

Contact: pgomes@emory.edu; 404-727-4328, 404-727-7500

Summary:

The Faculty Staff Assistance Program (FSAP) at Emory University offers services to promote individual and organizational health and wellness for all staff, including faculty and healthcare professionals. The program is responsible for the approximately 21,000 employees of Emory University and Emory Healthcare, and their immediate family members. The Program has three major components: Behavioral Mental Health Services, Health Promotion and Wellness, and Organizational Dynamics.

The Behavioral Mental Health Services offers comprehensive assessments, brief counseling, case management, and assistance with obtaining appropriate referrals with external clinicians. Services are available to help with a variety of concerns, such as problems in personal and/or work relationships; grief issues; alcohol and drug abuse; financial pressures; depression; work performance; effective communication; stress management; and crisis intervention. Other services include leadership consultation; training and education; career counseling; conflict mediation and resolution; fitness-for-duty evaluations; and return-to-work conferences. Services are available to individuals, groups, couples, and immediate family members.

The Health Promotion and Wellness services include health risk appraisals, freedom from smoking sessions, health fairs, and WorkLife resources. Organizational Dynamics is a systematic process designed to promote organizational health. The FSAP provides organizational assessments, change management, executive coaching, and intervention services to enhance departmental communication, work relationships and overall effectiveness. These programs address the human and emotional impact of change and transition. Process consultation services are custom designed following an assessment of need.

Maximum number of residents: 1

Time commitment (hours/wk offered): Minimum of a half-day per week for twelve, six, or four months.

Objectives:

The resident will demonstrate the following knowledge and skills:

A. Employee Assistance Program Structure and Process

1. Describe the objectives, responsibilities, authority, and limitations of the psychiatric consultant in an employee assistance program setting. Discuss the way these vary in different situations.
2. Describe the way the relationship with an employee assistance referral may differ from another clinical patient.
3. Discuss what factors influence the initiation, process, and outcome of an employee assistance referral.
4. Describe different types of psychiatric consultations in a faculty staff assistance program. Discuss the different interested parties (employer, employee, physician) and the concept of dual agency.

B. Biopsychosocial Dimensions of Employee Assistance Program evaluations

1. Describe the influence of biological, psychological, and social variables on the predisposition, onset, course, and outcome of common faculty and staff illnesses.
2. Describe factors that influence an employer's responses to an employee's illness. Discuss the way these responses affect health outcomes.
3. Describe the basic components of a fitness-for-duty evaluation. Discuss the forensic psychiatric issues related to these evaluations.

C. Clinical Syndromes

Describe the signs and symptoms, differential diagnosis, and course of those psychiatric and behavioral conditions that are most commonly encountered in an employee assistance setting.

Clinical Experience:

The resident will primarily be responsible for conducting psychiatric assessments, limited psychiatric follow-up, fitness-for-duty evaluations, and return-to-work evaluations with the Behavioral Mental Health Services component under the supervision of the Psychiatric Consultant. The resident will be responsible for participating as a member of the FSAP team of clinicians. This will include participation in case conference, consultation with other mental health providers, and coordination of care. An interested resident will also be provided opportunities to participate in Education and Outreach and Organizational Dynamics Services as the opportunities arise. The resident will be on service for a minimum of a half day per week for twelve, six, or four months. The rotation will provide an opportunity for an interested, advanced resident to learn about psychiatric, forensic, and organizational issues that emerge at a large university and healthcare environment.

The resident will be supervised at least one hour every other week by the Psychiatric Consultant, Belinda Hylton, M.D., at the Faculty Staff Assistance Program.

For additional information, please see the website at www.emory.edu/fsap.

Location: Emory Wellness Center (Clifton Road)

Support: FSAP funding

Elective Name: Forensic Psychiatry
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Peter Ash, MD
Contact: peter.ash@emory.edu; 404-727-3244

Summary:

A variety of forensic experiences available, depending on the time and interest of the resident, including inpatient and outpatient evaluation of criminal defendants, rotation through a sex offender treatment program, and participation in civil cases. Must be available for mandatory Thursday inpatient forensic experience and Friday morning didactic meetings 9:30-11:45. Also recommended that residents be available for Tuesday morning City Jail experience.

Maximum number of residents: 2

Time commitment (hours/wk offered): For PGY2, up to 8 half days/week. For PGY4, up to 8 half-days per week. PGY-4's contemplating applying for forensic fellowships should seriously consider taking elective July-Aug.

Objectives:

- 1) Learn the forensic approach to a case and common forensic tests
- 2) Conduct forensic evaluations for the courts, including testifying if called

Location: Based at Grady, utilizes other sites (GA Regional, Atlanta City Jail, Fulton County Jail)

Support: Grady resident stipends

Elective Name: Grady Trauma Project
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Kerry Ressler, MD, PhD and Bekh Bradley, PhD
Contact: kressle@emory.edu; 404-727-7739

Summary:

We are looking for residents, interns, post-doctoral fellows or psychology practicum students to be members of our trauma clinic and research team. We will provide opportunities for:

- Leading Group Psychotherapy
- Conducting Individual Psychotherapy
- Supervision in an approach to treatment integrating elements of supportive, cognitive-behavioral and psychodynamic approaches
- Involvement in a number of ongoing research projects related to civilian PTSD

Ongoing Group Therapy: This group is an ongoing group integrating psychoeducation, cognitive-behavioral and supportive therapy for women with a history of traumatic experiences. Though many of the women in the group have PTSD, some have other symptoms (depression, relationship problems) related to past traumatic experiences. In the group women may talk about some of their past traumatic events. However, the primary goal of the group is to increase coping skills for managing and reducing PTSD and related symptoms. The group is a rolling group which means that women may start attending after they complete intake with the trauma clinic. Time: 10:30- 11:45 on Fridays.

Individual Psychotherapy: As we have staff (residents, interns, practicum students) available we provide individual psychotherapy for patients with symptoms related to traumatic experiences. Time: Individual therapy appointments are scheduled according to the availability of the therapist and patient.

Intake Evaluation: Patients referred to the trauma clinic meet with one of our team members for an initial evaluation. The purpose of the evaluation is to determine if the treatment we provide matches those of the patient. Time: 9:00 – 10:00 on Fridays.

Research Projects: Our current project aims to determine the relative contribution of genetic and trauma-related factors to risk for PTSD following trauma in an inner-city, predominately African American population recruited from the general medical clinics at Grady. We are examining the contribution of monoamine, neurotrophic, and HPA axis-related genetic polymorphisms to the presence of PTSD in this population that has experienced high levels of trauma. We are also examining a number of hypotheses related to the effects of trauma, PTSD, and depression on medical illness and physiological measures of stress and health.

Maximum number of residents: 2

Time commitment (hours/wk offered): For PGY2, up to 8 half days/week. For PGY4, up to 6 half days per week. Attendance at Friday team meeting preferred.

Objectives:

1. Develop skills in clinical research, and targeted to the resident's interest, combining clinical research with genetic studies and / or physiometric measures of psychological and physical health.

2. Develop skills in evaluating and treating patients with a history of trauma and PTSD
3. Gain experience in the pharmacologic and psychotherapeutic treatment of PTSD, integrating elements of supportive, cognitive-behavioral and psychodynamic approaches

Location: Faculty Office Building, and General Clinical Research Centers at Grady Memorial Hospital

Support: Grady Resident stipends

Elective Name: Geriatric Psychiatry and ECT Elective

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: William McDonald, MD and Adriana Hermida, MD

Contact: wmcдона@emory.edu, 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 number of residents: 2

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: Wesley Woods and Emory Hospital

Support: Wesley Woods resident stipends

Elective Name: Geriatric Psychiatry VA Outpatient Elective

Years Elective Offered: PGY-2

Faculty: Ishrat Khan, MD

Contact: ishrat.khan@va.gov; 404-321-6111 ext.6053

Summary:

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 primary care services and neuropsychology services in order to provide coordinated care for elderly veterans.

Residents will spend three half-days in the mental health clinic evaluating patients and providing clinical care. In addition, the resident will spend one half-day in the Bronze geriatric medicine clinic treating geriatric patients under the supervision of geriatric internist. One half-day will be spent at the VA nursing home attending teaching rounds and clinical team conferences. Residents will also spend two half-days with the neuropsychology service learning about testing used in the evaluation of elderly patients with cognitive disorders. During the remaining time, residents will participate in didactic activities with both mental health and geriatric medicine/nursing home teams. Direct supervision will be available on-site for all patient encounters.

Maximum number of residents: 1

Time commitment (hours/wk offered): Up to 8 half-days/weeks (PGY-2)

Objectives:

1. The residents will develop skills in evaluating patients with late-life mood disorders, anxiety disorders, and cognitive disorders.
2. 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 (Residents may attend some additional didactic activities at Wesley Woods Campus)

Support: VAMC resident stipends

Elective Name: Grady CSU and/or CIS Elective

Years Elective Offered: PGY-4

Faculty: Barbara D’Orio, MD, MPA

Contact: bdorio@emory.edu

Summary:

Residents can choose how much time they spend on either of the 2 units. Residents may choose to work on one unit only.

CSU Clinical Experience:

The PGY 4 will run treatment team meeting and directly supervise the PGY 1 resident and medical students. This includes review and co-signing all of the trainee’s evaluations and notes, and teaching regarding interviewing skills, diagnosis, management, and treatment planning.

CIS 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 number of residents: 1

Time commitment (hours/wk offered): up to 6 half-days per week

Objectives:

1. To have PGY 4 resident function the role of a clinical junior attending.
2. To expand the PGY 4 resident’s clinical and supervisory skill set.

Location: Grady 13B

Support: Grady resident stipends

Elective Name: Grady Nia Project
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Nadine Kaslow, PhD
Contact: nkaslow@emory.edu

Summary:

Residents may elect to work on the Grady Nia Project, a clinical research project for abused and suicidal African American women. Responsibilities may include attendance at week team meeting, providing medication management, co-leading weekly support and/or manualized intervention groups, recruitment and conducting assessments, preparing manuscripts for publication based on research findings, and learning to prepare grant applications.

Maximum number of residents: 2

Time commitment (hours/wk offered): 4-12 hrs/wk (Must be combined with other elective)

Objectives:

- Develop competence in culturally sensitive assessments with abused and suicidal African American women
- Develop competence in culturally informed with abused and suicidal African American women
- Engage in research (e.g., data analysis, manuscript preparation) and publication process focused on abused, suicidal women

Location: Grady

Support: Grady Resident stipends

Elective Name: HIV/AIDS Mental Health/Substance Abuse Elective

Years Elective Offered: PGY-4

Faculty: Sanjay Sharma, MD (elective coordinator and contact faculty)
Neil Whicker, MD and Gene Farber, PhD

Contact: sshar02@emory.edu

Summary:

The Infectious Disease Program (IDP) is an integrated, multi-specialty, multidisciplinary, outpatient clinic serving individuals infected with HIV/AIDS. An important component of the IDP, the Mental Health/Substance Abuse Treatment Services (MH/SATS) Program provides comprehensive mental health and substance abuse services to IDP patients, including evaluation, consultation, and treatment services.

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.

The resident will also participate in the multidisciplinary rounds. The required participation in clinical rounds/conferences will complement the clinical work.

Maximum number of residents: 2 (per 6 month elective duration period)

Time commitment: 4 half-days per week (minimum), one half-day of which will include Wednesday afternoons to attend staff meeting and treatment team rounds; weekly supervision with attending will occur as part of this elective. Duration - minimum of 6 months.

Objectives:

1. Conducting routine, urgent, and emergency comprehensive diagnostic assessments and treatment planning in HIV-infected individuals.
2. Providing psychotherapy, psychoeducation, and medication management to HIV-infected individuals.
3. Collaborating and consulting with other disciplines to address client mental health/substance abuse concerns.

Location: Infectious Disease Program, Grady Health System, 341 Ponce de Leon Avenue

Support: Grady resident stipends

Elective Name: Mood and Anxiety Disorders Program: Clinical Trials Elective

Years Elective Offered: PGY-4

Faculty: Boadie W. Dunlop, MD

Contact: bdunlop@emory.edu; 404-727-8969

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 number of residents: 2

Time commitment (hours/wk offered): 15-20 hours/week. Must be combined with other elective.

Objectives:

1. 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.
2. 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.
3. Gain greater understanding of the current theories of the pathophysiology of major depression and anxiety disorders, and the biology of treatment response.

Activities/Duties:

1. Evaluating newly-presenting patients who are presenting for consideration for participation in a clinical trial.
2. Performing assessments of illness severity in enrolled patients at weekly visits. This will involve becoming a certified rater for certain studies, which may involve expenses-paid travel to attend clinical trial initiation meetings.
3. 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.

Location: Emory Briarcliff Campus (Emory West)

Support: Emory resident stipends

Elective Name: Inpatient Palliative Care Consults – Grady

Years elective offered: PGY-2 and/or PGY-4

Faculty: Rahwa Ghermay, MD, Iris Castro-Revoredo, MD, Maura George, MD, and Richard Pittman, MD

Contact: rgherma@emory.edu

General Rotation Goals:

This is a one month palliative care elective for second or third year residents, in any field of medicine, designed to expose residents to patients in various stages of illness who require palliative care. By the end of the rotation the resident should be able to:

- Define palliative care.
- Distinguish palliative care from hospice care.
- Differentiate between primary palliative care and secondary palliative care.
- Identify patient opportunities for palliative care in their respective specialties.
- Identify opportunities to incorporate primary palliative care into their own specialty practice.
- Identify specific referral criteria for a palliative care referral.

Patient Care Objectives:

- Discuss the process for taking a history of symptoms which includes physical, emotional, spiritual and social factors
- Describe compassionate listening skills often used with patients and families during a palliative care consult.
- Evaluate the functional status of patients using the Palliative Care Performance Status or other functional scale.
- Discuss a compassionate format for breaking bad news to patients and families.

Medical Knowledge Objectives:

- Apply equianalgesic principles for basic opiate drug conversion.
- Compare and contrast different types of pain medications with respect to indications for use, side effects, and dosing strategies.
- Describe the appropriate use of the PCA pump for basal rate and demand dosing principles.
- Discuss the pathophysiology of the following symptoms and the palliative interventions for each: Dyspnea, nausea and vomiting, diarrhea, constipation, fatigue, depression, anxiety, delirium, and terminal restlessness.
- Describe the Medicare hospice benefit and appropriate diagnoses for hospice referrals.

Interpersonal Skill Objectives:

- Discuss proper etiquette for calling a palliative care consult.
- Describe the process involved with initiating a palliative care consult.
- Discuss the importance of the interdisciplinary team in providing care for the palliative care patient.

Practice Based Learning and Improvement Objectives:

- Utilize university and hospital medical resources to critically review the scientific medical literature regarding individual patient care issues.

- Demonstrate the ability to critically analyze the scientific medical literature regarding patient care issues by using evidence based medicine to answer patient and family questions.

System Based Practice Objectives:

- Partner with health care managers and health care providers to assess, coordinate, and improve care delivery to the palliative care population.
- Utilize available common palliative care clinical practice guidelines in providing care to patients and families.
- Work with social workers, patient care managers and discharge coordinators to improve patients' short and long term outcomes.
- Discuss how to utilize outside resources to assist in the care of the hospitalized palliative care patient.

Professionalism Objectives:

- Demonstrate a commitment to carrying out their professional responsibilities,
- Demonstrate respect, compassion, and integrity while respecting patient privacy and confidentiality.
- Demonstrate responsiveness to the needs of patients and families receiving palliative care.
- Demonstrate sensitivity and respect for patients' culture, age, gender, and disabilities.

Assessment:

Formal ongoing feedback by the attending physician is required. Residents will receive a written evaluation at the end of the rotation which will reflect the above objectives. Ongoing verbal feedback will be given during the rotation.

A pre-and post-test will be administered on the first and final days of the rotation to assess improvement in medical knowledge specific to palliative care.

The resident will give a brief presentation to the team on a topic of her/his choice related to palliative care to demonstrate practice-based learning and an evidence-based approach to patient problems.

Maximum number of residents: 2

Time commitment (hours/wk offered): variable

Location: Grady

Funding: Grady stipend

Elective Name: Senior Resident Psychopharmacology Elective

Years Elective Offered: PGY-4

Faculty: Jeff Rakofsky, MD

Contact Number: jrakofs@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 Jeff Rakofsky, 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 number of residents: No limit

Time commitment (hours/wk offered): Flexible

Objectives: Can be individualized

Location: Tufts House

Support: Emory resident stipends

Elective Name: First-Episode Schizophrenia Research at Grady (ACES Project)

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Patrick Haggard, MD

Contact: pjhagga@emory.edu

Summary:

Residents may elect to work on The ACES Project, an ongoing clinical research project that focuses on hospitalized patients with a first episode of nonaffective psychosis. Responsibilities may include attendance at team meetings, conducting literature reviews, assistance with participant recruitment and informed consent, observing and assisting with clinical research assessments (e.g., SCID, PANSS), and exposure to data entry and data analysis. Additionally, the resident will work with Dr. Compton to write a manuscript for submission to a journal for publication as a research article.

Maximum number of residents: 2

Time commitment (hours/wk offered): For PGY-2, up to 8 half days/week. For PGY-4, up to 6 half days per week.

Objectives:

- Develop an understanding of the various phases of clinical research (e.g., human subjects protections, research design, recruitment, data collection, data entry, data analysis, manuscript preparation)
- Gain a deeper appreciation of research issues relevant to first-episode psychosis

Location: Grady

Support: Grady resident stipends

Elective Name: Schizophrenia Research at VAMC

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Erica Duncan, MD

Contact: 404-321-6111, ext. 7532

Summary:

Ongoing projects in the Duncan lab afford several opportunities for residents to participate 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. Sensorimotor gating in schizophrenia

The Acoustic Startle Laboratory at the Atlanta VAMC was established in 2000 by Dr. Erica Duncan. The acoustic startle response (ASR) is a reflex contraction of the skeletal muscles in response to a sudden acoustic stimulus. It occurs across mammalian species, and can be easily measured. The modulation of this reflex by a preliminary nonstartling stimulus is termed prepulse inhibition of the acoustic startle response (PPI), a paradigm that has been proposed as an operational measure of sensorimotor gating.

In a series of projects we are studying abnormalities in the ASR and PPI. A major focus of the lab is schizophrenia. We have replicated the prepulse inhibition abnormality that schizophrenics have in comparison to normal controls, and have tested PPI in schizophrenics treated with various antipsychotics and in unmedicated subjects to investigate trait/state issues. We are studying clinical correlates of disrupted PPI in schizophrenic populations. A study of family members of schizophrenic patients is ongoing to determine whether there is a familial and/or genetic component to gating impairments. If gating is impaired in relatives, this would suggest that abnormal gating is an endophenotype with possible genetic basis. Genetic analyses will be performed on samples from this study in collaboration with the Department of Genetics. Given that schizophrenia is likely a disease involving multiple genes, the identification of a discrete endophenotype will greatly improve the chance of finding vulnerability genes and developing new treatment strategies targeting those genes.

2. Fear potentiation of acoustic startle and extinction studies

Another major area of investigation involves fear potentiation of the ASR. This well-studied phenomenon is the enhancement of the startle reflex when the subject is trained or instructed to expect an unpleasant stimulus. The symptoms of posttraumatic stress disorder (PTSD) may reflect an impairment in the neurobiological mechanisms mediating fear inhibition. The fear potentiated startle paradigm is extremely well-suited for studying the underlying neurobiology of anxiety disorders in that is easily translated from rodents to humans and allows for the study of fear acquisition, extinction, and relapse. Our recent findings show that the ability to inhibit fear upon the presentation of safety signals is reduced in PTSD patients with high symptom severity.

Extinction, or the diminution of conditioned fear responses following repeated presentations of the CS without the aversive US, is also a form of inhibitory fear learning. Exposure therapy for PTSD is based on this phenomenon. Based on clinical and preclinical work, we hypothesize that PTSD patients should also display impaired extinction learning, and that extinction learning may be enhanced by D-cycloserine

(DCS), a glutamatergic NMDA receptor partial agonist that facilitates extinction learning in rats. Accordingly, we are conducting fear potentiation experiments in human subjects to investigate the effects of DCS on extinction learning, the effects of timing of extinction training on optimizing extinction learning, and the ability of PTSD subjects to inhibit fear. These studies will advance our field by investigating specific abnormalities in fear processing in PTSD and the potential for fear inhibition to be enhanced by the timing of extinction training and DCS. Our translational studies in this area are conducted in close collaboration with Dr. Michael Davis, a leader in the field conducting animal studies on the neurobiology of fear.

3. Acoustic startle in cocaine addiction

Our recently published work in the area of cocaine abuse found that the ASR was robustly diminished in newly abstinent cocaine abusers compared to normals. An ongoing project is studying whether there is normalization of this abnormality as the period of abstinence continues, and whether this startle reduction is predictive of clinical course in newly abstinent treatment seeking cocaine abusers. Acoustic startle reduction may also be a risk factor for cocaine abuse. To investigate this hypothesis we are studying acoustic startle in unaffected relatives of cocaine abusers. Samples are also being collected from subjects in this study for genetic analyses in collaboration with the Department of Genetics.

4. Reward processing in schizophrenia

Another area of active investigation in the Duncan lab include the study of reward processing in subjects with deficit syndrome schizophrenia. The chronic negative symptoms of schizophrenia remain poorly responsive to psychopharmacologic treatment. The impaired motivation of primary deficit syndrome patients prevents them from pursuing social and occupational goals and prevents them from developing meaningful and productive lives. This project is based the hypothesis that schizophrenic patients with enduring deficit symptoms suffer from impairments in reward processing and the translation of perceived reward salience into goal-oriented behavior. Our current work in this area involves the administration of a simple computerized reward processing task that uses reaction time to measure reward salience. Stable outpatients with primary deficit syndrome schizophrenia will be compared to normal controls on this task that can be completed in our lab at the VA.

5. 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. Another method being used to study metabolic effects of antipsychotics is the measurement of vascular compliance using a simple non-invasive device.

Maximum number of residents: 1

Time commitment (hours/wk offered): For PGY-2, up to 8 half days/week. For PGY-4, up to 6 half-days per week.

Objectives: Can be individualized

Location: VAMC

Support: VAMC resident stipends

Elective Name: Safety, Trauma, and Recovery – StaR
(PTSD/Substance Abuse treatment program)

Years Elective Offered: PGY-2 and/or PGY-4

Faculty: Danzhao Wang, MD and Natasha Johnson, PhD

Contact: Danzhao.Wang@va.gov or (404) 321-6111x1598 (Dr. Johnson)

Summary:

Substance abuse, Trauma and Recovery (STaR) is an exciting program that was developed to treat veterans with substance use disorders who are also struggling with trauma issues, such as posttraumatic stress disorder. The resident would have an opportunity to:

- observe as well as participate in group therapy twice a week (based on the manual "Seeking Safety" developed by Dr. Lisa Najavits)
- evaluate and follow longitudinally dual-diagnosis patients through the program, providing medication management and/or individual psychotherapy
- observe and participate in multidisciplinary treatment team meetings, where patients are interviewed and treatment planning is coordinated

Maximum number of residents: one per month

Time commitment (hours/wk offered): For PGY-2, up to 8 half days/week. For PGY-4, up to 6 half days per week.

Group experience (resident may attend some or all of the groups):

Monday: AM and PM

Tuesday: AM

Thursday: AM and PM

Evaluations/Individual sessions – the following time slots are available:

Tuesday PM, Wednesday PM, Friday AM and PM

Supervision: to be scheduled with the faculty

Objectives:

At the end of this rotation, the resident will be able to:

1. Conduct a psychiatric interview, with particular attention to symptomatology and presentation pertinent to dual-diagnosis patients
2. Understand the basic principles of psychotherapy for patients struggling with the sequelae of trauma
3. Co-lead group therapy sessions targeting safety and recovery skills
4. Demonstrate knowledge of psychopharmacology for dual-diagnosis patients
5. Competently prescribe psychotropic medications to dual-diagnosis patients
6. Assist in multidisciplinary treatment planning meetings

Location: VAMC (5th floor)

Support: VAMC resident stipend

Elective Name: Sleep Medicine Elective

Years Elective Offered: PGY-2 or PGY-4

Faculty: Lynn Marie Trotti, MD

Contact: lbecke2@emory.edu

Maximum Number of Residents: 1

Objectives:

1. To perform comprehensive evaluations of sleep patients (insomnia, hypersomnia, etc), generate a differential diagnosis, and order appropriate testing
2. To develop management plans for patients with common sleep disorders (sleep apnea, restless legs syndrome, narcolepsy, psychophysiological insomnia)
3. To understand the appropriate use of CPAP and how an effective CPAP pressure is selected
4. To identify stages of sleep, respiratory events (central apnea, obstructive apnea, hypopnea), and periodic limb movements on PSG
5. To be aware of technical issues of performing CPAP titration and MSLT studies

Requirements:

- 1) Present a case and journal club at a Monday am conference
- 2) Observe one CPAP night
 - a. Hookup, mask fit, CPAP troubleshooting
- 3) Observe one full nap during an MSLT
 - a. Watch EEG in real time with tech
- 4) If rotating during spring semester, attend freshman seminar in sleep (when feasible with schedule)
- 5) Attendance at own specialty grand rounds

Location:

Support: Hospital stipends

Typical Sleep Medicine Schedule:

Monday	Tuesday	Wednesday	Thursday	Friday
AM: Conference Pretest Schulman clinic PM: Rye clinic	Am: 7:30-9:30: Pulm GR Trotti clinic 12:00 Med GR PM: AASM guide to PSG	AM: VA clinic 12:00 VA case conference PM: VA clinic	AM: Collop clinic PM: 1:00-3:00: lectures PSG reading	AM: 8:00-9:00 Neuro Grand Rounds Reading period PM: Sheri Katz clinic
AM: Conference Schulman clinic	AM: 7:30-9:30: Pulm GR	AM: Roberta Leu clinic	AM: Collop clinic	AM: 8:00-9:00: Neuro Grand Rounds

PM: Rye clinic	Trotti clinic 12:00 Med GR PM: PSG reading	PM: Schulman clinic	PM: 1:00-3:00: lectures PSG reading	Hoff clinic PM: PSG reading
AM: Conference Schulman clinic PM: Anne Bartolucci clinic	AM: 7:30-9:30: Pulm GR Trotti clinic 12:00 Med GR PM: PSG reading	AM: VA clinic 12:00 VA case conference PM: VA clinic	AM: Collop clinic PM: 1:00-3:00: lectures PSG reading	AM: 8:00-9:00: Neuro Grand Rounds Hoff clinic PM: PSG reading
AM: Conference (resident to present case or journal club) Schulman clinic PM: Rye clinic	AM: 7:30-9:30: Pulm GR Trotti clinic 12:00 Med GR PM: PSG reading	AM: Roberta Leu clinic PM: Schulman clinic	AM: Collop clinic PM: 1:00-3:00: lectures PSG reading	AM: Neuro Grand Rounds Post-test & feedback

Elective Name: Student Health Clinic elective (Emory University)

Years Elective Offered: PGY-4

Faculty: Robert Elliott, MD

Contact: rtellio@emory.edu

Summary:

Supervision is provided by the 2 attending psychiatrists in clinic. This elective is for medication management, crisis intervention, and diagnostic evaluations.

This elective is meant to:

1. Provide an opportunity to mimic a private office setting for a resident, so as to initially evaluate and treat longer-term outpatients.
2. This setting will obviously provide a strength in treating young adults (most aged 18yo-30yo) which allows the resident to have many opportunities of being the very first mental health practitioner to see a client and do a diagnostic work-up. Because of the setting and patients, there are many opportunities to see first break episodes of schizophrenia, mania, OCD, and panic disorder. Depression, substance abuse, and anxiety disorders are the most common diagnoses.
3. Learn to deal in a formalized manner with outside agencies as related to patient's health issues. This includes dealing with College Dean's offices or doing outreach/education on campus as needed.

Maximum number of residents: 2

Time commitment (hours/wk offered): Available in 6 or 12 month blocks
Available from 4 hours (1/2 day) per week up to 6 half-days per week.

Objectives: Can be individualized

Location: 1525 Clifton Rd

Support: Independent funding from Student Health

Elective Name: Time-Limited Dynamic Psychotherapy

Years Elective Offered: PGY-4

Faculty: Eugene Farber, PhD, ABPP

Contact: efarber@emory.edu, 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 number of residents: 2

Time commitment (hours/wk offered): 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.
2. Residents will enhance their proficiency in developing theoretically anchored psychotherapy case formulations and goals.
3. Residents will learn specific methods for using the psychotherapy relationship to facilitate the change process within a time-limited framework.

Location: Outpatient Psychotherapy Training Program (clinical) and Grady Ponce de Leon Center (didactic/supervision seminar)

Support: Emory/Grady resident stipend

Elective Name: Medical Toxicology
Years Elective Offered: PGY-2 and/or PGY-4
Faculty: Brent Morgan, MD and Stella Wong, DO
Contact: bmorg02@emory.edu

Goals and Objectives:

Please access document on the departmental website.
A copy has been attached to this document.

REQUIREMENTS:

PRIOR TO THE ROTATION:

- 1) **Complete CHOA EPIC training (see document called choa_training)**
- 2) **Send an email to Dr. Brent Morgan (bmorg02@emory.edu, so he can add you to our listserv for rounds**

ROTATION:

1st day: Please report to Ms. Vanessa Walker (vwalk04@emory.edu, Office #: (404) 616-4403) at the Poison Center at 8:30 am unless notified by fellows or faculty. Please obtain monthly lecture schedule, poison center call schedule, tox fellows/faculty contact list from Ms. Vanessa Walker. Georgia Poison Center is located at 50 Hurt Plaza, 6th floor. Phone: (404) 616-9000. Parking: Grady Staff Parking Garage

Be present during daily rounds, lectures, clinic and journal clubs.

Perform phone call follow-ups on in-house cases (not seen at bedside) and also 5 outside cases per day

For emergency medicine residents, take at least 4 days of call (Monday through Friday) during the rotation. For pediatric emergency medicine fellows, take 3 calls during the rotation.

Evaluate at least 1 clinic patient and help prepare a report under the supervision of the toxicology fellow assigned to the patient.

Present at least 1 article during Tuesday Journal Clubs for the month.

Prepare and present a 20-minute PowerPoint™ presentation on a detailed toxicology topic of your choice (towards the end of the rotation).

Complete all self-learn case studies by the end of rotation

CALL SCHEDULE

Please contact the clerkship director (Dr. Stella Wong) prior to or at the start of your rotation to decide the days that you will be on-call.

You will be first call for a 24-hour period for at least 4 days during your rotation for patients at Grady, Emory Midtown (Crawford Long), Emory University Hospital, Egleston Hospital and Hughes Spalding. Your PIC number is published in the on-call schedule of *SimonWeb* under “Emergency Medicine/Medical Toxicology”

You are responsible for making the SPIs aware (write your PIC on the board at the PCC).

Post your PIC in the BLUE & RED zone at Grady Hospital.

You can be paged from the hospitals directly by medical staff, or

You can be paged by the SPI after a call comes in through the Georgia Poison Center.

Your task is to obtain information, come up with a differential diagnosis and a preliminary plan and then present it to your Toxicologist (“backup” - fellow or attending taking 1st call on the call schedule).

If you don't know who is backing you up, call the Georgia Poison Center).

In time sensitive cases, please call your backup IMMEDIATELY.

You may be required to see the patient at bedside. If this is the case, let your backup know. He/she can decide to meet you at the patient's bedside.

DAILY ROUTINE

Weekdays other than Tuesdays or Wednesdays

Present to Poison Center at 8:00 AM

Obtain a list of in-house patients by asking the charge SPI

Print out the case(s), obtain laboratory results and do some preliminary reading about each topic.

Round with fellow and attending (time will be announced by attending or fellow usually the day before)

During Rounds you are expected to see the patient and participate in writing the History & Physical portion of the consult sheet.

After rounds come back to poison center and document the case under POISON CALL TRACKING SYSTEM**.

Please ensure you attend the clerkship teaching lectures and toxicology conference.

Pick at least 5 active cases from POISON CALL TRACKING SYSTEM (can be patients from our hospital systems or other parts of Georgia) and perform follow-up and discussion. Do not offer any recommendations until you discuss those cases with the fellows or an attending.

You are responsible to see bedside consults at Grady Hospital until 3:00 pm daily.

Tuesdays

Emory ER Residents: Please attend EM conference, Steiner Building (8:00 - 1:00 PM).

Tuesday afternoon session starts immediately after conference at the Georgia Poison Center.

We will usually have lecture(s), case discussions and/or journal club. Please be prepared by asking the fellow or attending at least 1-day prior*.

Wednesdays

Rounds need to be completed before 9 AM.

Toxicology Clinic runs from 9:00 - 12:00 PM.

You will be expected to see patients alongside the Toxicology fellows.

You will be expected to help prepare a written report of the case with the fellow.

After clinic, please resume daily schedule as outlined above.

Thursdays

Case Conference. Present at least two cases on Thursday conference. The cases can be cases that you see on rounds or cases that you do phone follow-ups (cases from outside hospitals).

LECTURES (2 to 3 times a week in addition to Tuesday tox conference and Thursday case conference)

There are some basic lectures that you will get during your rotation.

(If not, please bring this to the attention of any faculty member)

Core Topics (lectures):

- 1) General Approach to the Poisoned/Toxicologic patient toxidromes, withdrawal syndromes, basic antidotes, GI decontamination (1st day of rotation)
- 2) Analgesics (APAP, ASA, NSAIDs)
- 3) Cardiac drugs (CCB, BB, and Dig)
- 4) Alcohols (Ethanol, ethylene glycol, methanol, isopropyl alcohol)
- 5) Antipsychotics including NMS and SS
- 6) Lithium, TCAs and a brief discussion on other antidepressants

- 7) Drugs of Abuse including cocaine and hallucinogens
- 8) Hypoglycemics

REQUIRED SELF-LEARN case studies from Agency for Toxic Substances & Disease Registry (ATSDR).

- 1) Cholinesterase Inhibitors Including Insecticides and Chemical Warfare Nerve Agents case study.

http://www.atsdr.cdc.gov/csem/cholinesterase/cover_page.html

- 2) Nitrate/Nitrite Toxicity (methemoglobinemia)

http://www.atsdr.cdc.gov/csem/nitrate/no3physiologic_effects.html#objective

- 3) Arsenic

<http://www.atsdr.cdc.gov/csem/arsenic/index.html>

- 4) Lead

http://www.atsdr.cdc.gov/csem/lead/pbcover_page2.html

Reading Materials

- 1) Anesthetics
- 2) Anticoagulants
- 3) Anticonvulsants
- 4) Antiparkinsonism drugs
- 5) Bronchodilators
- 6) Hazardous materials/inhaled toxins (phosgene, chlorine, ammonia, cyanide, carbon monoxide, hydrogen sulfide)
- 7) Hormones/Steroids
- 8) Isoniazid
- 9) Marine Toxins
- 10) Sedatives/Hypnotics
- 11) Strychnine
- 12) Antihypertensives
- 13) Hydrocarbons
- 14) ED management of radiation injuries
- 15) Mushrooms/Poisonous plants
- 16) Snake Envenomations
- 17) Caustics

Note: if the above topics are not in one of journal articles (CD) that are given to you, please use any of the toxicology textbooks at the poison center to read up on the topics.

RESOURCES*

You can use any of the textbooks at the Georgia Poison Center
You can access Micromedex from home

HYPERLINK "http://www.micromedex.com" www.micromedex.com

Subscriber Login

Login: gradypcc

Password: pcc020401

The POISON CENTER TRACKING DATABASE

Login: gmr

Password: gmr

END OF MONTH REQUIREMENTS*

20-minute PowerPoint presentation about a topic of your choice.

Usually toward the end of the clerkship/rotation

Rotation/clerkship evaluation

Have taken at least 4 days of call

Presented at least one journal article during weekly Journal Club.

Presented at least 2 cases at the Thursday Case Conference.

QUESTIONS OR CONCERNS PLEASE CALL OR PAGE US AT ANY TIME.

Clerkship Director

Stella Wong, DO: Cell (267) 879-2618;

eMail stella.wong@emoryhealthcare.org

** SPI - Specialist in Poison Information

** Backup – Toxicologist taking 1st call for the day.

Elective Name: Trauma Recovery Program
Years Electives Offered: PGY-2 and/or PGY-4
Faculty: Bekh Bradley, PhD and Kelly Skelton, MD, PhD
Contact: rbradl2@emory.edu, khartli@emory.edu

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). Specific subgroups of the TRP focus on the treatment of combat veterans of the Vietnam and Persian Gulf War eras, combat veterans of the OEF/OIF War (Afghanistan/Iraq), and female veterans who experienced sexual assault while on active duty.

The resident will spend 4 to 6 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 and have the opportunity to provide both individual and group psychotherapy for the treatment of PTSD.

The resident will meet with Dr. Bradley and/or Dr. Skelton, as well as other team clinical staff weekly for supervision.

Maximum number of residents: 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 PTSD.
2. The resident will learn specifics of pharmacologic treatment for PTSD.
3. The resident will learn about specific psychotherapeutic modalities (exposure based psychotherapy, cognitive processing therapy, virtual reality, etc) in both individual and group settings and have the opportunity to gain experience with providing these treatments to patients.

Location: Atlanta VAMC

Support: VAMC resident stipends

Elective Name: Treatment Resistant Schizophrenia/ Clozaril Clinic

Years Elective Offered: PGY-2, PGY-3 (residents based at Grady), PGY-4

Faculty: Robert Cotes, MD

Contact: robert.o.cotes@emory.edu, 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 number of residents: 4

Time commitment:

- PGY2, can be either half or full time 1 month 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 Name: Emory Women's Mental Health Program Perinatal Clinical Care

Years Elective Offered: PGY-4

Faculty: Course Director: D. Jeffrey Newport, M.D.
Other Faculty: Stephanie Winn, M.D.

Contact: dnewpor@emory.edu , sswinn@emory.edu

Summary:

Training Sites

- Emory Women's Mental Health Program Clinic (Emory Clinic B, Suite B6100) – The WMHP Clinic operates from 8AM – 5PM Monday thru Friday.
- Grady Psychiatric-Obstetrical Clinic (GMH Unit 2J) – The Grady Psych-OB Clinic operates on Tuesday and Thursday mornings from 9AM – Noon.

Learning Objectives

- To acquire a comprehensive knowledge of psychotropic reproductive safety profiles.
- To understand the risks associated with maternal mental illness.
- 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.
- 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.

Training Experience – Emory WMHP Clinic

- 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.
- All patients will be women with histories of mental illness who are either planning for conception, actively trying to conceive, currently pregnant, or postpartum (within 6 months of delivery).
- 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.
- One new patient evaluation will be scheduled for each half-day you spend in the clinic.

Training Experience - Grady Psychiatric-Obstetrical Clinic

- You will evaluate and treat patients who have been referred by Emory or Morehouse Obstetrics for psychiatric evaluation.
- All patients will be women who are pregnant or recently delivered. There are no preconception visits and limited postpartum follow-up.
- 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.

Training Schedule

- This elective lasts 12 months. The full year is required to ensure sufficient longitudinal follow-up that you manage patients across an entire pregnancy.

- The minimum commitment is 2 half-days per week. The maximum is 5 half-days per week. You will only rotate through the Grady Psychiatric-Obstetrical Clinic if you commit to 4 or 5 half-days per week.

Time commitment (hours/wk offered):

- Emory schedule: MWF (8:00 AM – 5:00 PM) less 4 half-days for PGY-4 OPTP/lecture commitments.
- Grady schedule: TTh (9:00 AM – 12:00 Noon)

Location: Emory Clinic B and Grady

Support: Grady or Emory Resident stipends

Elective Name: Emory Women's Mental Health Program Psychiatric Clinical Research

Years Elective Offered: PGY-4

Faculty: Course Director: Jeffrey Newport, M.D.

Contact: dnewpor@emory.edu

Summary:

Training Site

- Emory Women's Mental Health Program Clinic (Emory Clinic B, Suite B6100) – The WMHP Clinic operates from 8AM – 5PM Monday thru Friday.

Learning Objectives

- To acquire a comprehensive knowledge of psychotropic reproductive safety profiles.
- To understand the risks associated with maternal mental illness.
- 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.
- 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.
- To acquire skills in the design and implementation of psychiatric research with an emphasis on observational studies in the perinatal context.
- To hone your abilities in scientific writing.

Training Experience –Clinical

- 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 the entire year.
- All patients will be women with histories of mental illness who are either planning for conception, actively trying to conceive, currently pregnant, or postpartum (within 6 months of delivery).
- 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.
- One new patient evaluation will be scheduled for each half-day you spend in the clinic.

Training Experience - Research

- You will be trained to administer a variety of widely-used psychometric instruments including the SCID, Hamilton Rating Scale for Depression, Mania Rating Scale, etc.
- You will be trained to manage research data with a view to ensuring data integrity and patient confidentiality.
- Using existing WMHP data, you will analyze a set of data, prepare the primary draft of an original report, and submit it for publication. You will be first author on this paper.
- With your WMHP attending, you will devise a plan for a review article relevant to perinatal psychiatric care, prepare the primary draft of the review article, and submit it for publication. You will be first author on this paper.

Training Schedule

- This elective lasts 12 months. The full year is required to ensure sufficient longitudinal follow-up that you manage patients across an entire pregnancy.

- The minimum commitment is 5 half-days per week.

Time commitment (hours/wk offered):

- 12 month commitment required
- Emory schedule: MWF (8:00 AM – 5:00 PM) less 4 half-days for PGY-4 OPTP/lecture commitments

Location: Emory Clinic B

Support: Emory Resident stipends

Elective Name: Women's Mental Health Program Introduction to Perinatal Psychiatric

Years Elective Offered: PGY-2

Faculty: Course Director: D. Jeffrey Newport, M.D.
Other Faculty: Stephanie Winn, M.D.

Contact: dnewpor@emory.edu , sswinn@emory.edu

Summary:

Training Sites

- Emory Women's Mental Health Program Clinic (Emory Clinic B, Suite B6100) – The WMHP Clinic operates from 8AM – 5PM Monday thru Friday.
- Grady Psychiatric-Obstetrical Clinic (GMH Unit 2J) – The Grady Psych-OB Clinic operates on Tuesday and Thursday mornings from 9AM – Noon.

Learning Objectives

- To establish a working knowledge of psychotropic reproductive safety profiles.
- To understand the risks associated with maternal mental illness.
- To observe how this knowledge is applied 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.

Training Experience – Emory WMHP Clinic

- You will observe outpatient treatment sessions led by a WMHP clinician. Many observed visits will be initial visits for evaluation and treatment planning visits for women with perinatal mental illness (i.e., preconception with preexisting mental illness, unplanned pregnancy with preexisting mental illness, new onset pregnancy/postpartum mental illness).

Training Experience - Grady Psychiatric-Obstetrical Clinic

- You will evaluate and treat patients who have been referred by Emory or Morehouse Obstetrics for psychiatric evaluation.
- All patients will be women who are pregnant or recently delivered. There are no preconception visits and limited postpartum follow-up.
- 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.

Training Schedule

- This is a 1 month elective.

Time commitment (hours/wk offered):

- Emory schedule: MWF (8:00 AM – 5:00 PM) less 2 half-days for PGY-2 OPTP/lecture commitments.
- Grady schedule: TTh (9:00 AM – 12:00 Noon)

Location: Emory Clinic B and Grady

Support: Emory or Grady resident stipend