

Course: Neuropsychiatry Course Number **PSY 2120**

Department: Psychiatry

Faculty Coordinator: Chadrick Lane, MD

Assistant Faculty Coordinators:

Hospital: Clements University Hospital, Aston Outpatient Clinic Building, Empire Central Psychiatry Multidisciplinary Clinic.

Periods Offered: Block 1-12

Length: 4 weeks

Max # of Students: 1, with option to flex up to 2 as determined by course director

Grading: Pass/Fail

First Day Contact: Dr. Chadrick Lane

First Contact Time: 0730

First Day Location: Empire Central Psychiatry Multidisciplinary Clinic

Prerequisites: *Neurology and Psychiatry clerkships completed*

Course Description This is a 4-week subspecialty course intended to present a comprehensive educational experience in neurology and psychiatry with the goal of promoting an integrated education and clinical experience for both specialties. The student will rotate through several neurology and psychiatry specialty outpatient services, e.g. neuropsychiatry clinic, interventional psychiatry, memory disorders, movement disorder, epilepsy, and neuroimmunology. This rotation is intended for those who are pursuing or considering a Neurology-Psychiatry Combined Residency Program.

Goals (<i>examples-edit as needed</i>)	Objectives (<i>describe activities that will support how goals are to be achieved</i>)	Assessment methods (<i>examples-explain how student will be evaluated</i>)
Patient Care: Assessment and Management 1. <i>Students will demonstrate the knowledge, attitudes and skills necessary to perform appropriately focused and accurate histories and physical</i>	<ul style="list-style-type: none">• Students will pick up new patients daily and follow-up on their old patients• Students will review their subjective, objective, assessment, and	<ul style="list-style-type: none">• Quality of presentations• Quality of progress notes• Direct evaluation of history taking and physical exam

<p><i>assessments and document the findings accurately in the health record.</i></p> <ol style="list-style-type: none"> 2. <i>Students will assist in development of evaluation and treatment plans, and take responsibility for implementation.</i> 3. <i>Students will develop procedural skills related to LP and ECT</i> 	<p>plan with the senior resident or fellow each morning</p> <ul style="list-style-type: none"> • Students will present their patients each day during rounds • Students will write daily progress notes co-signed to senior resident, fellow, or attending • Students will place orders in the EMR if able with co-signature to senior resident or fellow • Students will perform procedures under direct supervision of senior resident or fellow 	<ul style="list-style-type: none"> • Direct evaluation of procedural skill
<p>Medical knowledge:</p> <ol style="list-style-type: none"> 1. <i>The Student will be able to explain the interplay between neurology and psychiatry</i> 2. <i>The student will know how to assess and manage common complaints in both neurology and psychiatry</i> 3. <i>The student will know the pathophysiology of common neuropsychiatric disorders</i> 	<ul style="list-style-type: none"> • Students will present assessments with at least three differential diagnoses based on time course of illness and physical exam findings • Students will compare relevant tests during their presentations 	<ul style="list-style-type: none"> • Quality of oral presentations • Quality of admission and daily progress notes
<p>Interpersonal and communication skills:</p> <ul style="list-style-type: none"> • Develops a positive relationship with patients in uncomplicated situations • Actively participates in 	<ul style="list-style-type: none"> • Students will facilitate disposition by communicating with social work and other ancillary services • Students will write concise and 	<ul style="list-style-type: none"> • Direct observation • Quality of discharge summaries • Quality of discharge instructions

<p>team-based care</p> <ul style="list-style-type: none"> • Participates in effective transitions of care using structured communication tools 	<p>informative discharge summaries</p> <ul style="list-style-type: none"> • Students will write concise and informative discharge instructions. 	
<p>Practice Based learning and Improvement:</p> <ul style="list-style-type: none"> • Uses information technology to search and access relevant medical information • Uses scholarly articles and guidelines to answer patient care issues 	<ul style="list-style-type: none"> • Students will research literature for the cases assigned to them. 	<ul style="list-style-type: none"> • Quality of oral presentations • Initiative in finding and sharing articles • Reflection in the assessment and plan
<p>Professionalism:</p> <ul style="list-style-type: none"> • Demonstrates compassion, sensitivity, responsiveness, & non-discriminatory • behavior in all interactions with patients, families, and co-workers • Consistently demonstrates professional behavior, including timeliness • Identifies ethical issues in practice 	<ul style="list-style-type: none"> • Students will be punctual • Students will be well dressed • Students will be efficient with their time and considerate of others' time • Students will be encouraged to identify moral conflicts in patient care 	<ul style="list-style-type: none"> • Direct observation
<p>Systems based practice:</p> <ul style="list-style-type: none"> • Describes basic cost and risk implications of care • Makes clinical decisions that balance cost and risk benefit ratios 	<ul style="list-style-type: none"> • Students will compare relevant tests during their presentations 	<ul style="list-style-type: none"> • Quality of oral presentations • Group discussions during rounds

III. Methods of Instruction:

- Neurology Resident didactic lectures
 - Thursday 2-5 p.m.
- Psychiatry Didactics
 - Tuesday 1-5pm
- Clinical
 - Teaching by attendings, fellows, and residents on the consult services

IV. Overview of student responsibilities

- Students will report to work at the designated time by each clinical service.
- Students will work directly under the attending, fellow, or senior resident dependent on the clinical service.
- Students will see patients, write notes, present, contact collateral or consultation services when appropriate, assist in coordination of care, and propose evidence-based treatment plans.
- Attend didactics.

IV. Method of evaluation of students and requirements:

- Evaluation based on assessment methods listed above, grade is Pass/Fail.
- Observation by an attending physician or senior resident.