Psychiatry Clerkship

James Roerig, Pharm.D., BCPP - Director, Undergraduate Education in Psychiatry

Site Directors

Grand Forks - Steven M. Hill. MD
Northeast Human Service Center
Fargo - James Roerig, Pharm.D., BCPP
UNDSMHS
Bismarck - Gabriela Balf-Soran, MD
Sanford Health
Minot - Michael J. Dallolio, MD
Trinity Health
Why learn psychiatry?

- Mental illness contributes to more disability than heart disease or cancer
- 25% of all adults will struggle with mental illness at any given time and 50% of all adults will develop a mental illness during their lifetime
- Mental illness is associated with increased occurrence of chronic diseases such as cardiovascular disease, diabetes, obesity, asthma, epilepsy, and cancer

Why learn psychiatry?

• Primary Care Practitioners are most often the first contact for treatment of mental illness
• 73.6% of antidepressants are prescribed in primary care

Mojtabai, 2008
Goal of Psychiatry Clerkship

• Core mission
  – Excellence in education
  – Clinical care
  – Research
  – Community engagement

• Goals
  – Improving the behavioral health of all North Dakotans
  – Reducing behavioral health disparities
  – Advancing the discovery of new knowledge in the psychiatric, social, and behavioral sciences.
Clerkship Goals & Objectives
LCME 7.4
Critical Judgement/Critical Problem Solving

• Using the DSM-5 to identify specific signs and symptoms that are the basis for diagnosis of psychiatric syndromes or disorders.

• Recognizing clinical findings that might suggest a general medical cause for symptoms such as hallucinations, delusions, confusion, altered consciousness, aggressive behavior, mood changes, anxiety
• Discussing the clinical features, differential diagnosis, and evaluation of delirium

• Eliciting and clearly recording a complete psychiatric history utilizing the biopsychosocial case formulation

• Eliciting, describing, and precisely recording the components of the mental status exam
• Identifying typical presentations of abuse of alcohol and other drugs of abuse in general medical practice

• Identifying indications, basic mechanisms of action and pharmacokinetics, common and serious side effects, signs of toxicity, and the guidelines for prescribing the basic classes of psychotropic medications
• Identifying clinical and demographic factors associated with increased risk of suicide

• Identifying indications, physiologic effects, side effects, and pre-treatment assessment requirements associated with electroconvulsive therapy (ECT)
LCME 7.7
Ethical Behavior

• Discussing the process and physician’s role in involuntary commitment

• Summarizing the elements of informed consent and determination of capacities (e.g. consent to treatment, ability to manage finances)
LCME 7.8
Communication Skills

• Obtain information from patients in a manner that produces a minimum of discomfort for the patient, even topics that may be embarrassing or anxiety provoking

• Manage resistance presented by addicted persons and/or families including appropriately deployed confrontation
LCME 7.9
Interprofessional Collaborative Skills

• Student will understand contributions of nursing staff, social workers, pharmacologists and other health professionals in data collection, treatment planning and treatment
Evaluation
Preceptor Evaluations

• Psychiatry uses standard UNDSMHS Preceptor Evaluation of Student form

• Specialty Questions
  – Performance of Psychiatric Exam
  – Assessment of Patient Competence
  – Assessment of Patient Safety
  – Ability to Establish Rapport with Patient
Patient Write-ups

• 4 write ups are the minimum requirement
  – Some preceptors will require more

• Must be signed by preceptors

• Turn in to clerkship coordinator at shelf exam

• Protect Patient Information
  – Names/places blacked out
  – Pseudonyms/generic descriptors
Vignette Quizzes

• 5 Weekly Quizzes
• BRING YOUR LAPTOP
• Suggested reading & MSE notes on Blackboard
Vignette Quiz Format

• Student will watch video of a resident interviewing a patient
• Student will write MSE, Diagnosis, Differential Diagnosis, and Treatment Plan
• Student will answer 3-4 additional questions
• Student will watch a psychiatrist debrief the resident
NBME Subject Exam

• Passing score ≥ 62 Equated Percent Correct
  – Must pass in order to pass clerkship

• Psychiatry content outline available on Blackboard
What if I don’t pass NBME?

- A second exam will be scheduled
- Failure to pass 2\textsuperscript{nd} attempt at ≥ 62 will result in a 4-week remediation in a clinical psychiatry setting
- 3\textsuperscript{rd} exam given after 4-week remediation
- Failure to pass on 3\textsuperscript{rd} attempt will result in referral to the Medical Student Academic Progress Committee (MSAPC)
CLERKSHIP REQUIREMENTS
Required Patient Encounters

- Types of patients:
  - Psychosis (2)
  - Depression (2)
  - Bipolar (1)
  - Anxiety (1)
  - Trauma/Stress (1)
  - OCD (1)
  - Substance Use (2)
  - Neurocognitive (1)
  - Personality (1)

- Procedure: MSE (1)
What is participation?

- Chart review
- Review Pt Medication
- Interview Patient
- Interview Family
- Family Meeting
- Patient Staffing
- Produce HPI/Progress Note

Facilitate Medical Consult
Communicate with psychiatric team
Formulate Dx or Tx Plan
Group Therapy
Discharge Planning
Logging Requirements

• Must log one patient encounter (participated or alternate activity) for each required patient type and procedure in E*Value PxDx
  – 2 patients per day is minimum expectation
  – 60 patient minimum for clerkship
Alternate Activities for Missed Encounters (Bismarck, Grand Forks, Minot)

If student fails to participate in one or more required encounters:

– The campus clerkship director will instruct student in the diagnostic criteria, clinical presentation, and treatment of the disorder

– The student will log the instruction as an “Alternate Activity” in E*Value PxDx
Alternate Activities for Missed Encounters
(Fargo)

• Student will submit minimum 1-page paper including:
  – Diagnostic criteria
  – Epidemiology
  – Etiology & Pathogenesis
  – Clinical Presentation
  – Treatment

• Student will log the paper as an “Alternate Activity” in E*Value Px Dx
How to Log Patients

- Choose a Psych group
- Select your diagnosis
- Select your role
- Add diagnosis
Didactics

• Attendance is required
• Schedule provided by coordinator
• 4 pharmacology lectures
  – Plus additional didactics scheduled by campus
Psychiatry Grand Rounds

• Must attend a minimum of one Psychiatry Grand Rounds
  – Some campuses may require more

• Video conferenced to all campuses

• Your coordinator will advise you of your Grand Rounds schedule
Grades
Evaluation

• Clerkship Portfolio – 50%
  – Preceptor Evaluations + 4 patient write-ups

• NBME Psychiatry Subject Exam – 30%

• Vignette Quizzes – 20%
  – 5 weekly quizzes @ 4% each
Honors Criteria

• Average ≥ 90 on Clinical Portfolio

• Equated Percent Correct ≥ 88 on NBME subject exam
Incomplete Grade

- Assigned to students with extenuating medical and/or personal circumstances
- Must be completing satisfactory work
- Granted by the clerkship director
- Must include a plan for making up the work
- Must be removed within a specific timeframe
- Failure to meet plan requirements will result in grade of Unsatisfactory
Unsatisfactory Grade

• Each of the following can be cause for an unsatisfactory grade
  – Receipt of unsatisfactory grade from any preceptor
  – Final grade of less than 75 points
  – Fail to receive ≥ 62 on NBME
  – Unsatisfactory attendance at didactics
  – Insufficient patient logs

• Successful remediation results in S/U grade
Other Business
Absence from Clerkship

• Emergencies and Illness
  – Notify your preceptor and campus administrative staff as soon as possible
  – Campus administrative staff will notify the clerkship
  – A record or the absence will be maintained in the campus office

• Planned Absences
  – Initiated at the campus office
  – Requires approval from the campus dean, clerkship director, and preceptor
Holidays

• It is the policy of the psychiatry clerkship, that if your preceptor is scheduled to work, then you will also be required to work
Accommodation for Disabilities

• If you require testing or other accommodations please speak with your coordinator

• Provide a copy of your DSS Verification Document if requested
Fargo Campus
Professor Rounds (Fargo)

- Site director meets with students weekly at Sanford Inpatient
- The student selects a patient to present and obtains patient permission for the group to see the patient together.
- The student gives 5-minute presentation to group regarding patient
- Patient discussed amongst group before seeing patient
- Group sees patient and the presenting student performs a MSE and/or a psychiatric history
- Group debriefs
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Bismarck Campus
Professor Rounds (Bismarck)

– Site director meets with students weekly at either Sanford Health Inpatient, CHI St. Alexius Health Inpatient, or SW Campus (when presenting State Hospital patients during the students two-week stay in Jamestown)
– The student selects a patient to present and obtains patient permission for the group to see the patient together
– The student presents to the group the patient information in an H&P format presentation
– Students and site director discuss patient findings
Contact Information
(Bismarck)

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Grand Forks Campus
Professor Rounds
(Grand Forks)

- Each student will interview a patient under the direct supervision of psychiatrist or clinical nurse specialist
- Student writes up psychiatric evaluation in the structured format prescribed by Dr. Hill
- Student presents patient to the psychiatric team at Professor Rounds on Wednesdays from 10:00-11:00 AM
- One student will act as scribe during professor rounds, being responsible for writing the essential information on the white board
- Student will discuss their differential diagnosis and plan
- Psychiatric team discusses the case, differential diagnosis, and plan in-depth
Contact Information
(Grand Forks)

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Minot Campus
Professor Rounds
(Minot)

- Each student will select a case of interest to present to Dr. Dallollio and fellow students
- Each student will be scheduled for 1-hour by their clerkship coordinator
- Student will create a PowerPoint presentation outlining the patient history, diagnostic formulation, epidemiology, and treatment
- Student will be prepared to answer questions from Dr. Dallolio and fellow students
Contact Information
(Minot)

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QUESTIONS?