



Psychiatry Clerkship Exam

Dr. Schilling



Video OSCE

35 points 9.7%

- Orientation immediately before exercise
- 30 minute video interview
 - Challenging patient
 - Interview is less than perfect
 - Will not have all the info you would like
 - Transcript provided to you
- ~2 hours 20 min: write up



Video OSCE

MSE

- 1st day of Psych MSE
- Describe what you observed
 - Pertinent positives
- Describe pertinent items you looked for but did not observe
 - Pertinent negatives
- 9/35 points-25.7% of exercise

Video OSCE Differential diagnosis

- Given diagnosis
 - Based on interview
 - Q: what info supports the dx?
 - Q: what info is inconsistent with, or allows you to rule out dx?
 - 7 questions: (actually 9; 2 are double questions)
- Consider all the DSM-5 criteria for the dx
- Explain your thinking!!
- 9/35 points-25.7% of exercise

Video OSCE Treatment Plan

- 7-8 questions
 - 3-4 have >1 parts: A, B or A, B, C (1 only)
 - How exam is numbered results in 13 questions instead of 7-8
- 17/35 points (48.6%)
- Questions
 - Which med you recommend
 - Reasons for the med you recommend
 - Advantages
 - Disadvantages

Video OSCE Treatment Plan

- Given meds A, B, C; which recommend?
- Advantages
 - Med A-focus on med A; not med B or C
 - Treats pt's delirium & personality disorder
 - Helps normalize HR & BP
 - Makes future delirium less likely
- Disadvantages
 - Side effects: common, serious
 - Only works during winter months



Video OSCE

- In General
 - Read the question carefully
 - If the patient asked you the question, what would you tell the patient?
 - Explain your thinking
 - Be as complete as you can



Video OSCE Another OSCE?

- Evaluation: assessing the value of ideas, things, and so on
- Synthesis: assembling a whole from parts
- Analysis: disassembling a whole into parts
- =====
- Application: using what has previously been learned
- Comprehension: knowing what a message means
- Knowledge: remembering/recalling



Questions on...

The Video OSCE?



The Psychiatry Clerkship Exam

- 100 questions, 3 hours
- 100 points, ~28% of grade
- USMLE style
 - Clinical vignette
 - Many are 2 step questions
 - From vignette, must make diagnosis & then answer question



The Psychiatry Clerkship Exam Numbers

- 2016-17 Mean & Standard Deviation
 - Mean 79.7% SD 8.0%
- Range of scores
 - High scores:
 - 95%, 94% x 2, 92 x 3
 - Low scores:
 - 60%, 62%, 63% x 2, 64%



Passing Standard

Updated 9/17/15

- Your individual clerkship cohort
 - Mean - 2 Standard Deviations
- Last 6-18 months cohort
 - Mean - 2 Standard Deviations = 66.1%
 - 6 months = 66.1%
 - 12 months = 64.6%
 - 18 months = 64.6%

60%



Failure?

Updated 7/20/17

- From 2008-present
 - 129+138+142+152+142+139+155+151+157=
 - 1,305 test takers: 17 failures = 1.3%
 - 2016-17: all passed!
- Remediate exam



Are test questions removed from the exam?

- Yes; all students receive credit
- Bad DI & P-value stats
 - P-value < 0.5; especially <0.3
 - DI < 0; a negative discriminator
 - Statistical information from both past year and individual clerkship looked at
 - 2016-17 clerkships: average 2.5 removed (range 1-5)
- Clerkship # students-small number



Psych clerkship exam questions p-value

Updated 7/20/17

	2013 Jul-Dec	2014 Jan-Jun	2014 Jul-Dec	2015 Jan-Jun	2015 Jul-Dec	2016 Jan-Jun	2016 Jul-Dec	2017 Jan-Jun
> 0.75	64	69	59	67	64	66	60	60
0.5-0.75	29	24	35	25	28	25	30	33
< 0.5	5	5	4	6	5	6	5	5
#MCQ	98	98	98	98	97	97	97	98

What are exam score means at SSOM?

2012-13 data*

- Pre clinical exams*
 - MCBG: 87% HD: 83% SHB: 85% FHB: 82%
 - MHD1: 83% MHD2: 84%
 - Pharm1: 81% Pharm2: 80%
- Clerkships*
 - Neuro: 80-83%
 - **Psych: ~78%**
 - ER, Peds, Family: ~77%
 - Surgery: ~72% → Shelf Exam
 - Medicine: 64-70% → Shelf Exam

Organize Studying

- Lectures Goals & Objectives
 - LUMEN
 - Revised as of Feb6, 2013 clerkship
- Exam prep document
 - Distribution of question types
 - Distribution of questions by lectures/topic areas
- What not to study
 - No medication dosage questions
 - All medications: trade & generic names
 - Differentiating DSM4 vs. DSM5 (except Somatic symptom disorders)

Information from Test Information Sheet

- Test question distribution
 - By subject area- Updated 7/1/14
 - By type of questions- Updated 5/30/14



Distribution from lectures

- Schizo Spectrum & Psychosis dx & pharm: ■ 20%
- Depressive dx & pharm: ■ 20%
- Bipolar dx & pharm: ■ 12%
- Neurocognitive dx: ■ 10%
- Anxiety dx & pharm: ■ 9%
- OCD, Trauma related dx (PTSD)
- Substance: ■ 9%
- Risk Assessment: ■ 6%
- Somatic symptom & Related dx (Somatoform): ■ 5%
- Personality: ■ 4%
- Feeding & Eating Disorders: ■ 4%



Type of Questions

- Prognosis
- Which of the following factors in the patient's history most strongly indicates a good/poor prognosis?
- Which of the following is the most likely clinical course for this patient?
- Patient should be counseled regarding which of the following?
- ~22% exam; ~31 questions



Type of Questions

- Pharmacotherapy
- Which of the following is
 - most appropriate pharmacotherapy at this time?
 - drug-drug interaction complication?
 - appropriate next step in pharmacotherapy?
 - most likely complication of the addition of this medication?
 - contraindicated in this patient?
- ~20% exam; ~28 questions



Type of Questions

- Diagnosis
- Which of the following is the most likely diagnosis?
- ~19% exam; ~26 questions



Type of Questions

- Clinical Interventions
- Which of the following is the most appropriate next step in management?
- Which of the following is a priority in management?
- ~16% exam; ~22 questions



Type of Questions

- History & Physical Examination
- Which of the following factor's in patient history most increase this patient's risk for developing his condition?
- Specific additional history should be obtained regarding which of the following ?
- ~11% exam; ~16 questions



Type of Questions

- Applying Scientific Concepts
- Which of the following is the most likely explanation for this patient's condition?
- ~8% exam; ~11 questions



Type of Questions

- Lab & Diagnostic Studies
- Which of the following is the most appropriate next step in evaluation?
- Which of the following is the most appropriate to order?
- ~4% exam; ~5 questions



You may access this slide set via the Psychiatry Clerkship website on LUMEN



Questions on...

The Clerkship Exam?

Good luck!
