

PRACTICE OSCE



PRACTICE OSCE SCORES

Class Average

SP Encounter	67.24%
Note Writing	57.00%
Total	68.14%
Passing score	75.01%

PRACTICE OSCE



HIGH STAKES OSCE PREP

SP encounters (\$20.00/hr per each SP)

SP-Student encounters

Note writing practice

- 10 min constraint

- 950 characters and 15 lines limit per H&P

- 100 characters per each Dx

- 100 characters for History & Physical findings

OSCE CHALLENGES

Generate a list of DDx based on the chief complaint

Modify the list of questions to ask based on SP answers

Obtain all pertinent positive and negative info

Perform focused physical exam

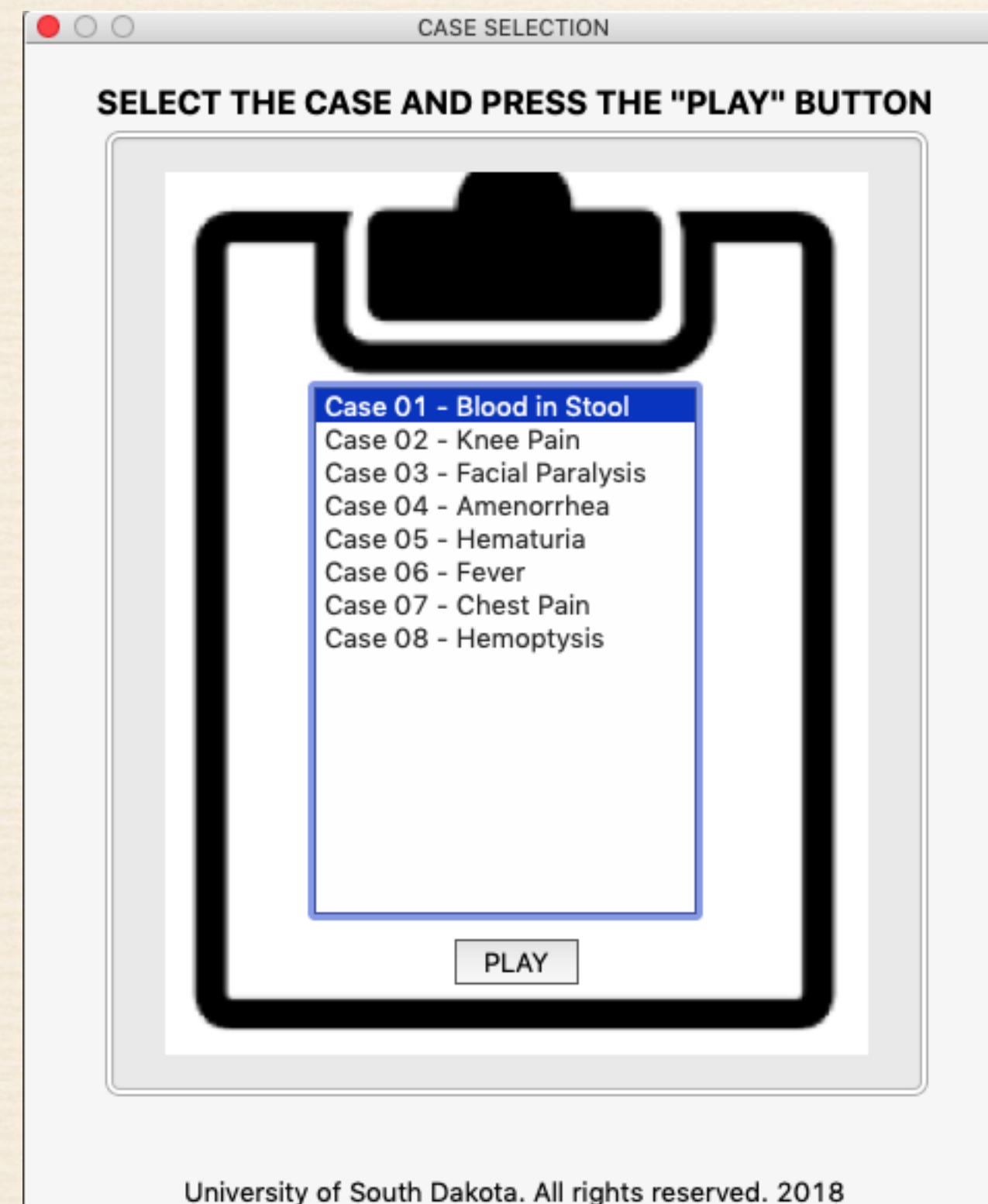
Formulating 3 DDx could be challenging in two situations:

- main diagnosis is obvious
- student is completely lost in the case

Writing patient note

- outlined bulleted entry
- appropriate use of generally accepted abbreviations
- documenting all pertinent information
- **documenting assessment and plan**
- time efficiency (10 min)

OSCE VIDEO-ENHANCED PATIENT NOTE WRITER



OSCE VIDEO-ENHANCED PATIENT NOTE WRITER

FOR USE WITH THE SIMULATED PATIENT ENCOUNTERS ONLY

Student Name

Time spent: 00:00

START

1. History - include significant positives and negatives of present illness, past medical history, review of systems, and social and family history. Only include information relevant to this patient's problem.

0

2. Physical Examination - indicate only the pertinent positive and negative findings related to the patient's chief complaints. Include any known lab, test results and vital signs.

0

3. Differential Diagnosis #1 Based on the information you gathered from the history and physical examination, list the most likely diagnosis for this patient's complaint. Also, enter the positive and negative findings from the history and physical examination (if any) that support the diagnosis.

0

4. Differential Diagnosis #2 Based on the information you gathered from the history and physical examination, list next most likely diagnosis for this patient complaint. Also, enter the positive and negative findings from the history and physical examination (if any) that support the diagnosis.

0

5. Differential Diagnosis #3 Based on the information you gathered from the history and physical examination, list next most likely diagnosis for this patient complaint. Also, enter the positive and negative findings from the history and physical examination (if any) that support the diagnosis.

0

6. Diagnostic Studies/Management: Provide diagnostic studies (if any) and initial management (if any) for each of the differential diagnoses. For example, restricted physical exam maneuvers, laboratory tests, radiologic tests, EKG, initial pharmacologic therapy, etc.

0

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OSCE VIDEO-ENHANCED PATIENT NOTE WRITER



NOTE GRADING

ENHANCED PATIENT NOTE

Valeriy Kozmenko

Thursday, January 3, 2019 4:13:08 PM

CASE 5

TIME SPENT: 00:24

HISTORY

Step 2 CS is designed to evaluate your ability to gather information that is important for a given patient presentation. During your physical examination of the standardized patient, you should attempt to elicit important positive and negative signs. Make sure you engage the patient in discussion of your initial diagnostic impression and the diagnostic studies you will order. The patients may ask questions, and you will see a range of personalities and styles in asking questions and presenting information. You should address each patient's concern as you would in a normal clinical setting.

The ability to communicate effectively with patients, demonstrating appropriate interpersonal skills, is essential to safe and effective patient care. Step 2 CS is intended to determine whether physicians seeking an initial license to practice medicine in the United States, regardless of country of origin, can communicate effectively with patients. The standardized patients assess communication skills, interpersonal skills, and English-speaking skills via carefully developed rating scales on which the standardized patients (SPs) have received intensive training.

On the patient note, your ability to document the findings from the patient encounter, diagnostic impression, and initial diagnostic studies will be rated by physician raters. You will be rated based upon the quality of documentation of important positive and negative findings from the history and physical examination, as well as the differential diagnoses, justification of those diagnoses, and diagnostic assessment plans that you list. As is the case with other aspects of Step 2 CS scoring, physician raters receive intensive training and monitoring to ensure consistency and fairness in rating.

PHYSICAL EXAMINATION

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DIFFERENTIAL DIAGNOSIS #1

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DIAGNOSTIC STUDIES/MANAGEMENT

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RETURN TO SELECTING CASE



OSCE NOTE CASE 5

HISTORY OF PRESENT ILLNESS/CHIEF COMPLAINT

3. 62-year-old male

☐ Yes

4. CC: "blood in urine"

☐ Yes

5. duration: 3 days

☐ Yes

6. urinary frequency

☐ Yes

7. no dysuria nor pain with urination

2 of 42 answered

OK

Write another note for the same case without watching video again

HIGH STAKES OSCE RESULTS

Remediation Provided	N
Enhanced Progress Note Only	21
Standardized Patient Encounter Only	1
Both Enhanced Progress Note and Standardized Patient Encounter	2
Total Enhanced Progress Note	23
Total Standardized Patient Encounter	3
Total Students Required to Remediate	24

USMLE STEP 2CS

100% PASS



CONCLUSION

Pillar 1 is a background and a prerequisite for HS OSCE and USMLE STEP 2 CS

Practice OSCE is an eye-opening experience for the students.

HS OSCE is more demanding than USMLE STEP 2 CS

Extensive focused practice is needed between PR OSCE and HS OSCE

Note writing remains to be a challenging skill

Video-Enhanced Patient Note Writer is designed to alleviate the challenge

FUTURE COLLABORATION

WE PLAN TO RELEASE THE VIDEO-ENHANCED NOTE WRITER
TO GENRAL PUBLIC AS A WEB-APPLICATION

WE ALSO PLAN TO EXPAND THE LIBRARY OF CASES

WE ARE LOOKING FOR COLLABORATORS

IF YOU ARE INTERESTED, PLEASE LET US KNOW



**THANK
YOU**



Q&A



Valeriy Kozmenko, MD