

Innovation & Discussion: Presentation

Theme: SP Educator Development

Title: SP Assessments: A Thing of the Future as well as the Past

Introduction: The National Board of Medical Examiners' recent decision to discontinue the standardized patient portion of the licensing examinations for MD students in the United States stirred the debate about the value of standardized patient assessment, the need for OSCEs, and even the future of United States SP programs. Many people who work with Simulated and Standardized Patients are asking "what comes next?" Before answering that question, it behooves those of us in the field to examine the value of using SPs for assessment.

Description: This presentation will begin with a brief review of literature that demonstrates the value of OSCEs both in medical education and board exams. Then, attendees will be invited to participate in a discussion.

Discussion: The discussion will center on the following three questions:

1. How do standardized patient assessments improve patient safety?
2. How do standardized patient assessments foster better doctor-patient communication?
3. How do standardized patient assessments realize the goal of better health outcomes and well-being for patients?

Conclusion: There is a need to carefully consider the abundance of literature that supports validated and reliable standardized patient assessments (OSCEs). By examining and discussing the value of SP exams, participants will have greater insight into the importance of SP assessment as part of a medical student's journey, and will be inspired to retain SP assessment's role through the changing terrain.

Planned Format:

5 min Introduction
15 min Pre-recorded presentation of literature
35 min Discussion
5 min Conclusion

References:

1. Carraccio C, Englander R. (2000). The Objective Structured Clinical Examination: A Step in the Direction of Competency-Based Evaluation. *Arch Pediatric Adolescent Med*, 154(7): 736–741. doi:10.1001/archpedi.154.7.736
2. Lewis, K., Bohnert, C., Gammon, W., Holzer, H., Lyman, L., Smith, C., Thompson, T., Wallace, A., & Gliva-McConvey, G. (2017). The Association of Standardized Patient Educators (ASPE) Standards of Best Practice (SOBP). *Advances in Simulation*, 2(1): 10.
3. Oh, S., Kim, W.J., Kim, M.Y. (2015). Correlations between medical students' self assessment of communication skills and patient-physician interaction assessed by standardized patients in clinical performance examination. *International Journal of Bio-Science and Bio-Technology*, 7(3): 1-8. <http://dx.doi.org/10.14257/ijbsbt.2015.7.3.01>
4. Roberts, W., Gross, G., MED; Gimpel, J, Smith, L., Arnhart, K., Pei, X., Young, A. (June 2020). An Investigation of the Relationship between COMLEX-USA Licensure Examination Performance and

State Licensing Board Disciplinary Actions. *Academic Medicine*, 95(6): 925-930. doi: 10.1097/ACM.0000000000003046

5. Varkey, Prathibha MD, MPH, MHPE; Natt, Neena MD; Lesnick, Timothy MS; Downing, Steven PhD; Yudkowsky, Rachel MD, MHPE (August 2008). Validity Evidence for an OSCE to Assess Competency in Systems-Based Practice and Practice-Based Learning and Improvement: A Preliminary Investigation, *Academic Medicine*, 83(8): 775-780. doi: 10.1097/ACM.0b013e31817ec873

SP Assessments: A Thing of the Future as well as the Past

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NBOME

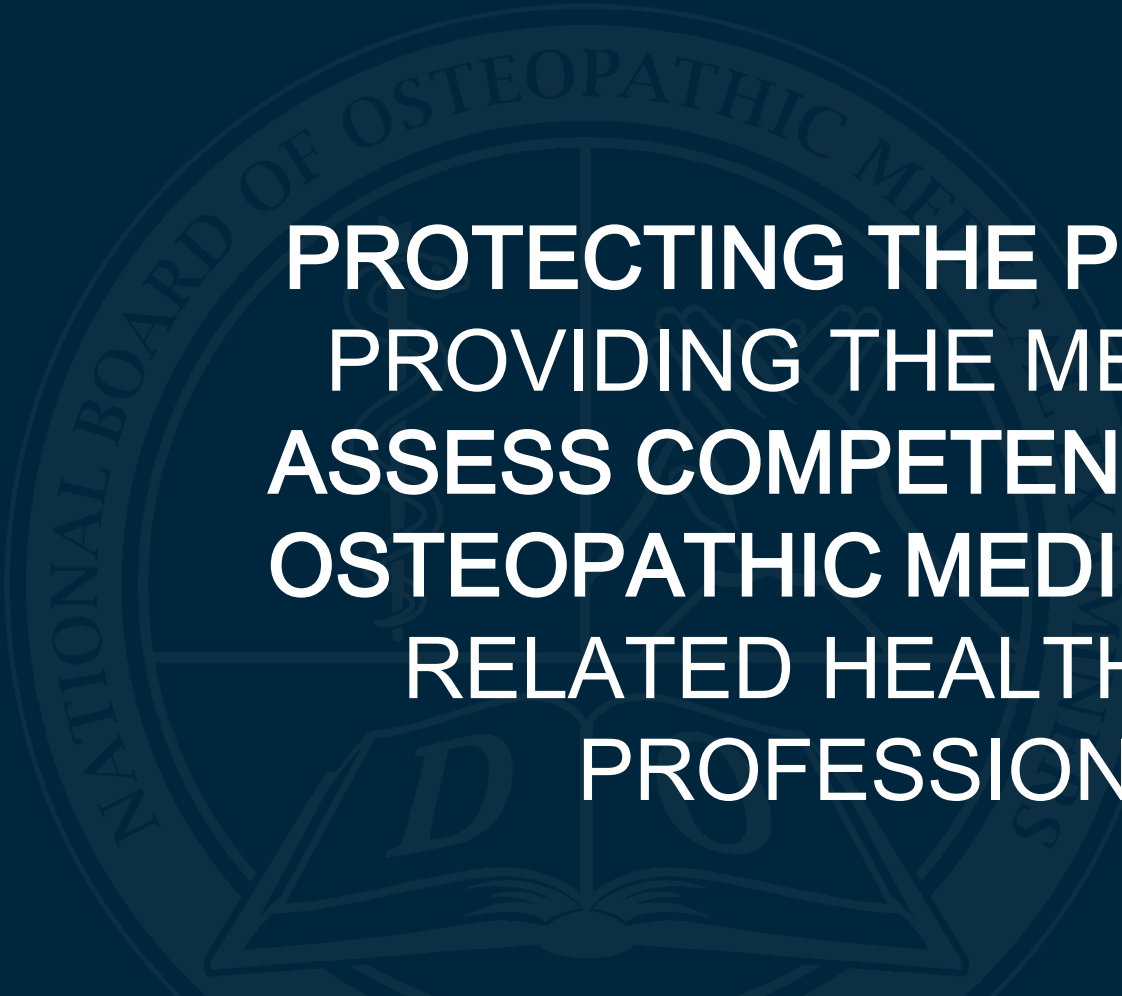
NATIONAL BOARD OF OSTEOPATHIC MEDICAL EXAMINERS



AGENDA

Introduction
Review of Literature
Discussion
Summary

NBOME

The background features a large, faint, circular seal of the National Board of Osteopathic Medical Examiners. The seal contains the text "NATIONAL BOARD OF OSTEOPATHIC MEDICAL EXAMINERS" around the perimeter and an open book in the center.

**PROTECTING THE PUBLIC BY
PROVIDING THE MEANS TO
ASSESS COMPETENCIES FOR
OSTEOPATHIC MEDICINE AND
RELATED HEALTHCARE
PROFESSIONS.**

NATIONAL SKILLS ASSESSMENTS - 2021

January 26

USMLE Step 2
CS canceled

February 9

APMLE Part II
CSPE suspended

February 11

COMLEX-USA
Level 2-PE
suspended

Discipline-specific
assessments
(e.g., optometry,
chiropractic
medicine) continuing

How do we fulfill our mission?

What does this mean for SP assessments?

What happens now?

OUR STORY

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VALIDITY

PREDICTIVE

National – Roberts, et al.

Local – Lai, et al.

SP ASSESSMENT – REVIEW OF LITERATURE

VALIDITY

CONSEQUENCE

Cook & Lineberry

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CHALLENGES IN CLINICAL SKILLS ASSESSMENT

Failure to Fail

Dudek, et al.

Burden of time
and financial
resources

Carraccio & Englander

Wide variation
comparison of
OSCEs

McManus

ARGUMENTS FOR CLINICAL SKILLS ASSESSMENT

BEST PRACTICES

Howley

Norcini, et al. (2010 Ottawa Conference)

“...the public entrusts itself to individual doctors based on the belief that the assessment process has been carried out in such a way that all are competent and skilled health practitioners” (208).

ARGUMENTS FOR CLINICAL SKILLS ASSESSMENT



DOCs paper
Ecker, et al.

SP ASSESSMENT – THE FUTURE

1

How has the cancelation/suspension of national clinical skills licensing exams impacted your institution or program?

2

What types of discussion have you had at your institution about the future of SP assessment?

(HOW) IS SP ASSESSMENT STILL RELEVANT?

How do SP assessments:

Improve patient safety?

Foster better doctor-patient communication?

Realize the goal of better health outcomes and well-being for patients?





FINAL THOUGHTS

WHAT COMES NEXT?

- Special Commission

<https://www.nbome.org/special-commission-on-osteopathic-medical-licensure-assessment/>

CONTINUE THE CONVERSATION

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THANK YOU!

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