

Reviewing patient encounter videos to improve COMLEX Level 2 Performance Examination humanistic domain scores

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COMLEX Level 2 Performance Examination (PE)

Developed by the National Board of Osteopathic Medical Examiners (NBOME) to assess the clinical skills of third and fourth year Osteopathic medical students utilizing standardized patients

The examination is designed to assess two domains of clinical performance: The Humanistic domain and the Biomedical/bio mechanical domain. Students must pass both domains to successfully pass the COMLEX Level 2 PE

The Humanistic domain consists of assessments of six skills

1. Ability to elicit information from the patient
2. Active listening
3. Giving information
4. Demonstrating respect for the patient
5. Empathy
6. Professional demeanor

Reviewing videos as a means of learning

Majority of medical students find videos from peer-tutors beneficial

Scoring videos (peer review) may help to re-enforce core principles

AACOM funded study demonstrated students who viewed and scored videos improved their understanding of humanistic principles: "[Third-year Osteopathic medical student evaluation of student/patient encounter videos to improve COMLEX Level 2 Performance Examination humanistic domain scores](#)"

An evaluation form can assist in the video review.
NBOME provides a description of these principles in
the COMPLEX Level 2 PE Orientation guide

	Yes	No	Comments
Effective ability to elicit information from the patient			
Demonstrates active listening			
Effective in giving information to the patient			
Demonstrates empathy			
Demonstrates respect for the patient			
Demonstrate a professional demeanor			

Video review suggestions

View 2-3 videos to re-enforce concepts

Use scoring sheet at time of review

Assess student performance after video reviews

SAMPLE EVALUATION FORM

1. The NBOME COMLEX Level 2 PE assesses _____ dimensions in the Humanistic domain

3

6

12

13

2. Which of the following is NOT an NBOME evaluated Humanistic dimension?

Eliciting information

Sympathy

Respect

Conclusions

Reviewing videos of patient interviews and encounters may help students learn concepts in humanism

Scoring videos on humanistic behaviors may help to re-enforce these concepts

Selected references

References

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1. The NBOME COMLEX Level 2 PE assesses _____ dimensions in the Humanistic domain

- 3
- 6
- 12
- 13

2. Which of the following is NOT an NBOME evaluated Humanistic dimension?

- Eliciting information
- Sympathy
- Respect
- Professionalism

3. The use of open-ended questions in the patient interview is an example of

- Eliciting information
- Expressing empathy
- Demonstrating concern
- Demonstrating sensitivity

4. One way to demonstrate respect for the patient is to be aware of a patient's

- Insurance deductible
- Culture
- Eye color
- Allergies

5. COMLEX Level 2 Performance Examination Humanism Domain preparation

Strongly disagree Disagree Agree Strongly agree

I feel prepared for the
COMLEX Level 2
Performance
Examination Humanism
Domain evaluation

-
-
-
-
-

Name: _____ Date: _____

The purpose of this exercise is to evaluate the HUMANISTIC performance of one student on three patient encounters. For each video, please complete the corresponding humanistic evaluation form. A description of these individual skills can be found on page 2.

Video 1

	Yes	No	Comments
Effective ability to elicit information from the patient			
Demonstrates active listening			
Effective in giving information to the patient			
Demonstrates empathy			
Demonstrates respect for the patient			
Demonstrate a professional demeanor			

Video 2

	Yes	No	Comments
Effective ability to elicit information from the patient			
Demonstrates active listening			
Effective in giving information to the patient			
Demonstrates empathy			
Demonstrates respect for the patient			
Demonstrate a professional demeanor			

Video 3

	Yes	No	Comments
Effective ability to elicit information from the patient			
Demonstrates active listening			
Effective in giving information to the patient			
Demonstrates empathy			
Demonstrates respect for the patient			
Demonstrate a professional demeanor			

Humanistic Domain: Doctor-Patient Communication, Interpersonal Skills & Professionalism*

Doctor-patient communication, interpersonal skills and professionalism are complex and multidimensional, and are best defined in the assessment context as specific observable behaviors and conduct throughout the entire examination.

1. One dimension assesses the candidates' ability to **elicit information**, including the ability to ask questions in an articulate, understandable, straightforward manner, the appropriate use of open-ended questions and facilitative prompts, and a good command of spoken English.
2. A second dimension is that of **listening skills**, assessing the ability to both listen to and respond appropriately to the patient's statements and questions.
3. The next dimension is **giving information**, described as the ability to effectively communicate clear explanations and counseling with regard to the patient's concerns and to facilitate appropriate closure.
4. Next is **respectfulness**, differentiated as the ability to treat the patient in a polite, sensitive and collaborative manner; honoring other's choices and rights, demonstrating appropriate cultural competence, and holding the patient in high regard or esteem.
5. The fifth dimension is **empathy**, defined in this context as the ability to demonstrate and communicate (verbally/non-verbally) understanding, concern and interest in the patient's medical problem and life situation.
6. The last dimension is **professionalism**, which in this context assesses the ability to show an altruistic interest in the patient's welfare, the ability to appear both appropriately confident and therapeutic, and to ensure patient confidentiality and ethical principles.

Humanistic domain attributes are evaluated by trained professionals using holistic rating tools and extensive quality assurance processes, and standards are set as informed by input from communication experts and osteopathic physicians who are representative of osteopathic medical practice from around the country.

*NBOME: 2015-2016 Orientation Guide for COMLEX-USA Level 2-PE