

## Virtual patient evaluation

Thank you for participating in this evaluation survey. The purpose of this questionnaire is to provide us with feedback on the quality of the virtual patient you have just completed. Please share your experience of this virtual patient with us so that we may continuously improve. Select "n/a" (not applicable) in case a question is not relevant in your context. We would really appreciate that you answer all the questions.

The survey is based on Huwendiek S et al. Exploring the validity and reliability of a questionnaire for evaluating virtual patient design with a special emphasis on fostering clinical reasoning. Med Teach. 2015;37(8):775–82.

There are 19 questions in this survey.

### Personal data

#### Your age \*

Please write your answer here:

#### Your gender \*

Please choose **only one** of the following:

- Female  
 Male  
 Diverse  
 Prefer not to disclose

#### Year in medical school \*

Please write your answer here:

#### University \*

Please write your answer here:

### Questions about the virtual patient

#### While working on this virtual patient, I felt I had to make the same decisions a doctor would make in real life. \*

Please choose **only one** of the following:

- Strongly disagree  
 Somewhat disagree  
 Neutral  
 Somewhat agree  
 Strongly agree  
 N/A

#### While working on this virtual patient, I felt I were the doctor caring for this patient. \*

Please choose **only one** of the following:

- Strongly disagree  
 Somewhat disagree  
 Neutral  
 Somewhat agree  
 Strongly agree  
 N/A

While working through this virtual patient, I was actively engaged in gathering the information (e.g., history questions, physical exams, lab tests) I needed, to characterize the patient's problem. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

While working through this virtual patient, I was actively engaged in revising my initial image of the patient's problem as new information became available. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

While working through this virtual patient, I was actively engaged in creating a short summary of the patient's problem using medical terms. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

While working through this virtual patient, I was actively engaged in thinking about which findings supported or refuted each diagnosis in my differential diagnosis. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

I felt that the virtual patient was at the appropriate level of difficulty for my level of training. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

The questions I was asked while working through this virtual patient were helpful in enhancing my clinical reasoning in this virtual patient. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

The feedback I received was helpful in enhancing my diagnostic reasoning in this virtual patient. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

After completing this virtual patient, I feel better prepared to confirm a diagnosis and exclude differential diagnoses in a real life patient with this complaint. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

After completing this virtual patient I feel better prepared to care for a real life patient with this complaint. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

Overall, working through this virtual patient was a worthwhile learning experience. \*

Please choose **only one** of the following:

- Strongly disagree
- Somewhat disagree
- Neutral
- Somewhat agree
- Strongly agree
- N/A

What do you like in this virtual patient?

Please write your answer here:

**What should be improved in this virtual patient?**

Please write your answer here:

**Any additional comments:**

Please write your answer here:

Thank you for participating in this survey!

Submit your survey.

Thank you for completing this survey.