

## PEDIATRICS OSCE STEP-BY-STEP GUIDE FOR STUDENTS

Welcome to your Pediatrics Virtual OSCE. This exercise has been designed to allow you to demonstrate your ability to:

1. Communicate relevant information to a standardized patient regarding a heart murmur in a newborn
2. Establish caregiver understanding concerning diagnosis, management and follow up
3. Determine respiratory findings in a pediatric patient by watching a respiratory exam
4. Document and describe the respiratory findings
5. Develop a diagnostic plan for abnormal respiratory findings
6. Develop a treatment plan for abnormal respiratory findings
7. Determine ear findings in a pediatric patient by viewing images
8. Document and describe the ear findings
9. Develop a diagnostic plan for abnormal ear findings
10. Develop a treatment plan for abnormal ear findings

### What to expect the day of your OSCE

1. **5** minute orientation outlining the logistics of the OSCE and answering any questions you may have
2. You will have 3 independent stations, each 15 minutes in length. There will be an overhead announcement when there are **5** minutes remaining in each station and a second overhead announcement once the 15 minutes is up
3. Students will do each station in a random order (not everyone is starting with the same station)
4. One station is a communication station. You will have **15** minutes to disclose to the mother of a newborn baby that her baby has a heart murmur. You will be told the type of heart murmur on the chart. Answer any questions that the mother may have. You will receive feedback from the SP regarding your communication and interpersonal skills
5. A second station (respiratory exam) will be solely on the computer. For the respiratory exam, you will be given the age and symptoms of a pediatric patient and then watch a very brief video of a respiratory exam. You will document the findings related to the respiratory exam. You may watch the video more than once. You will then do the following:
  - Document the findings of the respiratory exam
  - Provide a diagnosis
  - Provide a treatment plan
6. The third station will be an ear exam. For the ear exam, you will be given the age and symptoms of a pediatric patient. You will then examine an ear mannequin (model). Once you've completed your examination you will document the following on the computer:
  - Document the findings of the ear exam
  - Provide a diagnosis
  - Provide a treatment plan
7. Complete a Center for Simulation Education survey related to your SP and your overall experience

### Other Reminders

- Be sure to wear your white coat for this encounter and bring a pen

- Bring your stethoscope; all other equipment that may be needed will be available in your Selfridge Clinical Skills Center room
- SPs are a valuable assessment tool used to evaluate your clinical skills in a standardized fashion. While we make every attempt to ensure the encounters are as realistic as possible, there are some limitations. The physical profile of the SP may not always align with the case. For example, the SP may say they are 40 years old but they may look to be 20 or 60 years old. They may say that they had a certain surgery but you see no evidence (scar) of that surgery upon physical exam. Thus, it is important that you suspend your disbelief and always go with the history that the SP provides. The more that you can “buy in” to this encounter and treat it as if it is real, the better you will do.
- If you are running late or unable to attend your scheduled OSCE for some reason, be sure to call 464-220-9166 the day of the OSCE to make our staff aware