

ICEE Skills Stations

Although some ICEE patient encounters are followed by a computer-entered patient note, some are followed by physical diagnosis skills stations or other tasks. The details of these stations are shown on the following pages. Please review them before your ICEE date. The stations include several basic mannequins which have been used in student education for many years. While no mannequin can completely duplicate the task of examining a human being, they are sufficiently realistic to allow you to examine them without difficulty.

Clockwise from top left: heart exam simulator, eye (fundoscopic) exam simulator, and BP measurement simulator.



POST ENCOUNTER STATION

For this station, you will perform the following task:

INTERPRET THE ELECTROCARDIOGRAM

1. Examine and interpret the electrocardiograms found on the desk.

EXAMINE THE MANNEQUIN

2. Perform a **blood pressure measurement** on the mannequin arm with your stethoscope. The BP cuff is already in place on the arm. Do **not** remove, replace, or reposition the BP cuff.

You may not manipulate or reposition the ECGs or mannequin from their original position. You may move between ECGs/mannequin and the computer as needed.

RESPOND TO QUESTIONS

After examining the mannequins, move to the computer in the room, log in using your student P number, and respond to the following questions:

Question 1

Select the most accurate description of your findings of the **RHYTHM** shown in **ECG A**

Question 2

Select the most accurate description of the **PATHOLOGIC FINDING** shown in **ECG B**

Question 3

Select the one answer that best describes your **systolic BP finding** on the mannequin arm.

Question 4

Select the one answer that best describes your **diastolic BP finding** on the mannequin arm.

You have 10 minutes to read this information and enter your findings.

You may enter the room when ready.

POST ENCOUNTER STATION

For this station, you will perform the following task:

COMPLETE THE FOLLOWING EXERCISE

Perform calculations about fluid replacement and management of a dehydrated child. You will find the written scenario on the desk inside the exam room.

RESPOND TO QUESTIONS

Make your calculations on scratch paper found on your clipboard, if needed. Then move to the computer in the room, log in using your student P number and respond to the questions you find there.

You have 10 minutes to read this information, complete your examination, and enter your findings. You may enter the room when ready.

POST ENCOUNTER STATION

For this station, you will perform the following tasks:

In this station you will be asked to give an **oral presentation** of the patient you just encountered.

Please begin by introducing yourself to the person who will be listening to your oral presentation. Instructions for the presentation will briefly be reviewed with you at that time.

Once you are ready, you should proceed with your presentation of the patient including:

- The patient's **history** - in the degree of detail you decide is appropriate
- The patient's **physical exam** - in the degree of detail you decide is appropriate
- Your **differential diagnosis**, including which diagnosis is most likely, and why
- Your initial **diagnostic management plan**, and the reason for each intervention

Once you begin, the person listening to your presentation will not interrupt you or respond to requests for clarifications about how to conduct your presentation.

When you have completed the presentation, you may be asked questions about the patient or the patient's medical condition.

You have 10 minutes for this oral presentation station.

POST ENCOUNTER STATION

For this station, you will perform the following tasks:

EXAMINE THE MANNEQUINS

1. Perform a cardiac auscultatory examination on the mannequin using your stethoscope. The mannequin has a left carotid pulse which you may use to time systole and diastole. After examining this mannequin, you will be asked to identify the pathologic findings (if any) and most likely diagnosis.
2. Perform a fundoscopic examination of both eyes on the mannequin located in this room using the ophthalmoscope located on the wall.

RIGHT EYE: **This eye is normal.** Use it for comparison to the left eye.

LEFT EYE: After examining this eye, you will be asked to identify the pathologic findings (if any) and the most likely diagnosis.

You may not manipulate or reposition the mannequins from their original position. You may move between the mannequins and the computer as needed.

RESPOND TO QUESTIONS

After examining the mannequins, move to the computer in the room, log in using your student P number, and respond to the following questions:

Question 1

Select the most accurate description of your findings during systole and diastole

Question 2

Select the most accurate description of your most likely diagnosis

Question 3

Select the most accurate description of your findings for the **LEFT EYE**

Question 4

Select the most accurate description of the most likely diagnosis for the **LEFT EYE**

**You have 10 minutes to read this information and enter your findings.
You may enter the room when ready.**