

RAPID Onboarding

The black Navigation Header along the top contains four components:



- Back to Trackboard takes you...back to the trackboard
- Speaker icon will mute or enable the background ED noise
- Game Timer shows you how much time left in the game
- Save Progress and Exit is disabled in Demo mode

The EMR Interface is composed of three main components, as well as the most important button in the lower right: Submit All Orders & Advance Case.

Patient Information: Amy Harris (22F), Room 14. Chief Complaint: Shortness of breath. 22F with a history of poorly controlled asthma presenting with cough, fever, and shortness of breath, poor air movement on exam.

Vital Signs: HR 133, BP 129/72 (MAP 91), SpO2 92, Temp 38.8, RR 32.

Initial Orders: Albuterol continuous 15 mg/hr INH, Doxycycline 100 mg PO, Peripheral IV 18g, Albuterol 10 mg INH x2, Ipratropium 1 mg INH, Methylprednisolone 125 mg IV.

Timeline:

- TIME - 00:45: I JUST SAW THAT NEW ASTHMATIC IN BED-2, MS. HARRIS. I'M PRETTY WORRIED ABOUT HER. SHE'S NOT MOVING AIR WELL EVEN AFTER GETTING STEROIDS AND A COUPLE ROUNDS OF NEBS. I STARTED HER ON BIPAP BUT HER WORK OF BREATHING STILL DOESN'T LOOK GREAT... (Tanya Ellis, MD RN EM Resident)
- TIME - 00:45: THIS LADY ISN'T MOVING GREAT AIR, BUT SHE IS ALSO REALLY TACHYCARDIC... (Gerald Watts, RT Respiratory Therapist)
- TIME 00:00: PAIN 2/10
- TIME - 00:00: POC GLUCOSE 97

Submit All Orders & Advance Case >



Patient Information Bar: The tab will show you which patient is active. The brief triage description is contained on the left box. The monitor box in the middle will change at each stage when you advance the case. Don't forget to look each time you advance the case. The respiratory box will show you what level of respiratory support the patient is currently on: room air, nasal cannula, face mask, non-rebreather. If the patient is on bipap or intubated, the vent interface will show. Clicking on the interface will take you to the respiratory tab in the Workspace, which will contain respiratory settings. Occasionally, you will receive updates on respiratory status here – failed intubations, changes outside of your control, so again, make sure to glance here after each case advance.



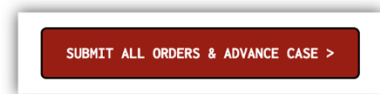
Workspace: This is where you get most of your work done. The tabs from left to right:

- **Triage:** This contains the initial vitals, the HPI, and the physical exam. You can scroll down to see all of the information. It will not change throughout the case. In the upper right, you can click on “Common Abbreviations”, which will open a PDF in a separate browser tab. You will need to click back to your original browser tab to return to the game.
- **Labs:** This tab will contain any labs resulted – many labs will have been drawn in triage or prior to the resident getting you involved in the case. If you order additional labs, they will result here as well. Sometimes, other team members will add labs as well. Always check here after advancing the case. In the upper right, you can click on “Normal Lab Values” which will open a PDF in a separate browser tab. You will need to click back to your original browser tab to return to the game.
- **Diagnostics:** Xrays, ECG's, and Point of Care Ultrasound (POCUS) images that are obtained during the current visit will be here. You will need to interpret them yourself.
- **Respiratory:** This tab contains a larger respiratory display, and will contain the details of current respiratory support, including settings on bipap and ventilator.
- **Prior Chart:** Here you will find records from previous visits if they exist – such as ED and primary care visits, discharge summaries. You may find previous echo results, old ECG's, prior cath lab findings, etc. This will not change during the case.
- **Orders:** This is the most active tab, where you will enter your orders. You can search for your desired orders either by using the structured accordion menu, or using the search bar along the top. It may be helpful to collapse each accordion header as you search for additional orders. Be aware of the bottom tab “Consults, Activation, Disposition...” – here you can activate cath lab for STEMI or the

stroke team, admit, discharge, or place consultations, etc. As you enter orders, you will see them in the orders cart along the right. If you want to discard, you can either unclick the check box or hit the trash can. You will also see orders that have previously been entered under "Initial Orders". Orders in the cart will not be submitted until you click the "Submit Orders" in the lower right – see below.



Timeline: The timeline along the far right will keep you updated with team communications, and other bedside findings. Results from the bedside such as point-of-care (POC) testing, pain scores, urine output, etc will be found here. You will also hear from your team members with additional information, and questions. This is one-way communication, and you do not need to respond directly, but you should factor in your team's information and concerns as you navigate the case. This will update as you advance the case. Newest messages appear on the top of the timeline.



Once you have reviewed all the information, placed all the orders you want, you will need to click this button in the lower right in order to advance the case. This will be patient specific, but only hit this button when you have entered all your orders for the particular stage of your patient's case. If you want to order pain meds, nausea medicine, and IV fluids, make sure they are all in the cart before you advance the case. If you do not advance the case, the case...will not advance.