Scenario 1: Suppose that you had special glasses and when you looked at a patient it showed you their vitals (e.g. current body temperature, pulse rate, respiration rate, and blood pressure). You can interact with the holograms, using tap gestures similar to a tablet. How would you feel about this?

I think that would be awesome! Would save a lot of time during assessments and be super helpful in an emergency/code situation so the team can act faster. Would also be great during covid times cause most of my closest patient interaction is with vitals, so this would give me the distance I need to be safe.

Scenario 2: You are working at the Emergency Department, that's short-staffed and admitted more patients than your team can handle. Suppose that you had special glasses and when you looked down the hall of all your patients, their basic information and vitals would be displayed beside each room, without having to walk to each room. You can interact with the holograms, using tap gestures similar to a tablet. How would you feel about this?

Definitely a realistic situation so this technology would be great. Would assist in making sure the patients are safe and stable in their rooms, without actually having to be physically present. Would also help me prioritize who needs to be seen next/more urgently vs. who's okay to wait longer.

Scenario 3: Suppose that you had special glasses and when you looked at a patient, all their medical history would be displayed and sorted based on the history type (e.g. allergies, illnesses, surgeries, immunizations). You can interact with the holograms, using tap gestures similar to a tablet. How would you feel about this?

That would save so much time with my patient's research in the morning. And trying to figure out what's going on if they were to go downhill. Patients come in for cardiac reasons but all their other health history plays a big part in the care we give to them.

Scenario 4: Suppose a doctor enters the patient's room, and when they look at the patient while wearing AR glasses they see a heads up display where they can use their hands to click on the holographic button. Once clicked they can view the patient's diagnostic results, where they can pull up the patients x-rays and CT scans, etc. The doctor then zooms into the diagnostic to get a better understanding. How would you feel about this?

Would be so good! Especially during covid. We're not allowed computers or charts in the rooms so having access to that would save time and safe PPE! Which were always worried we're gonna run out of. Also nice that we can see the test results right by the patient, rather than looking at them and then walking in. Would be easier and more thorough giving the results while having them in front of you. Would also be easier showing the patient their own results in front of them and explaining them at the same time

Scenario 5: Suppose you were working a 24-hour long shift and taking care of dozens of patients. Instead of charting handwritten notes for each patient, you have AR glasses that display patient notes on your vision has the option to transcribe your audio notes into digital text notes. These text notes then would be attached to the patient's digital chart. These digital charts also include any notes made by your family physician and other specialists.

How would you feel about this?

Again that would save us so much time! If I were to work a 24 hour shift with dozens of patients, this would be safer so I wouldn't get patients mixed up. Also would be great cause it would be more realistic to chart in real time, which is always encouraged for usand would also prevent charting errors cause I'd have less of a chance of confusing patients

Scenario 6: Suppose your unit just had an outbreak of COVID-19 and management has restricted access to your unit. There are no visitors allowed and only authorized hospital employees are allowed in. Suppose you had AR glasses that would scan any hospital employee's ID that would display their information and if they had clearance to visit the unit.

How would you feel about this?

Lol my unit did have an outbreak and the medical officer of health actually restricted our visitation but yeah that would be great! Would make people coming in and out more efficiently. Plus we had an incident a couple of days ago where someone snuck in using a porter uniform to see their family member, which is super unsafe when the unit is on outbreak for a reason.

Scenario 7: Suppose a doctor or nurse needs to give the patient certain medication over a period of time. They view the patient with their AR glasses and adds a virtual note that displays the necessary tasks to be done when checking up on a patient... Later in the day a nurse enters the room and sees that there is a virtual note saying give a certain dose of medication.

How would you feel about having access to a product that performs this?

That would prevent medication errors which can be common during busy days. It would be great to have that virtual note when seeing the patient cause it would basically be direct communication with the doctor/nurse and what tasks they needed. Would not need to physically speak with them face to face or over the phone to clarify tasks, when's it's laid out in front of you.

Scenario 8: When doing a scheduled round of patient checkups, you finish checking up on a patient but then shortly after they press the assistance button on their bed. Since you recently checked up on them, you don't expect them to require assistance at the moment so you don't see their room light lit up. Suppose that you were wearing AR glasses that would display a notification on your vision to make you aware that the patient requires your assistance. How would you feel about this?

Would save me some walking time.. especially if I was on my way to do something else. Plus would help build a better rapport with the patient if I were to attend to their needs sooner.

Scenario 9: In a surgical procedure where you have a limited view/image of what the problem area is (injury, blockage, more medical problems); imagine that you have a pair of AR glasses that help you visualize the problem area as a 3D hologram. You are able to interact with the model by rotating it to view it from a different angle. You can zoom in on the model and/or take it apart into different pieces to see more details about the model.

How would you feel about this?

Greys had that.

In Christina's new hospital.

I feel like that's where medicine needs to go to perform procedures and surgeries more safely and accurately. This would improve patient outcomes and help the team know exactly what to do, rather than waiting to see til they open up a patient