

Arthur Interview

- 1.) What kind of data do you normally deal with when working with patients and in what form is that data usually stored in? What kind of image data do you work with?
 - Register ID, Insurance information, past medical history, allergies, requested labs
 - Radiology system (PACS), x-ray, CT
 - NO pathology images
 - Maybe: Ask GTP-4 to summarize and explain “medical jargon” from the doctor to the patient
 - Example: “Atrial fibrillation with rapid ventricular response” → The top part of your heart is beating in an irregular rhythm and sending electrical signals to the bottom part of the heart, making it beat faster than normal.
 - Maybe generate diagram/picture explaining what’s happening
 - Explaining the science of medical issues can be very complex and lengthy
 - Explaining in a way that’s easier for people to understand may take LONGER than a simple naming of a diagnosis
- 2.) Typically, what problems do you encounter with your current patients regarding medical documentation software and tools such as MyChart?
 - Paperwork that’s sent home are typically pretty janky to use as well
- 3.) If you could have anything you wanted from a patient-facing medical software, what would you choose to have?