<u>Important notes for recording:</u>

ENVIRONMENT

- Ensure there is no disruptive background noise.
- Engage in face-to-face conversations between doctors and patients.
- Vary environmental factors across conversations, including different flooring and facemasks, to simulate real-world scenarios.
- A recording environment that mimics the acoustic properties of a typical exam room in an adult family medicine clinic:
 - Dimensions of roughly 8x8 feet, with total room area not to exceed 200 square feet
 - Hard-surface flooring (linoleum or similar).
 - Chairs for the participants.
 - At least one table, bench or cabinet to place the mobile phone at.
 - Acoustic tile ceilings (preferable, but not mandatory).
- Try to include modest environmental noise as would be typical of an adult family medicine clinic. For example:
 - Fan noises, hums, and other mechanical sounds.
 - Beeps and other indicator noises as may be produced by medical devices used during the interaction (e.g., a signal-beep from an infrared thermometer or digital sphygmomanometer).
 - Background voices outside of the recording environment itself.
 - Exterior traffic or other urban sounds.

CONVERSATIONS / PARTICIPANTS

- Conversations must feature US accents exclusively.
- Each pair should record around 3 speech hours, with the physician contributing 2 hours and the patient 1 hour.
- One conversation/prompt per recording Each recording must be at least 5 minutes long, and on average, they should run for about 10 minutes.
- Take note of the main diagnosis (chief complaint) and improvise the conversation around it. Feel free to generate additional scenarios using ChatGPT to enhance the conversation.
- Exclude any irrelevant talk from the audio recording, capturing only the conversation between the doctor and the patient.
- Strictly use the Shaip Work App for recording.
- Position your mobile device in the center of the table for optimal recording.
- Fill out metadata only once, ensuring that your name is typed first before clicking "ADD NEW SUBJECT."
- Include a minimum of 1 second at the start and 2 seconds at the end of the recording as padding.
- Wear an N95 or similar facemask during recording.

- The doctor should initiate the conversation, with the patient speaking second.
- Initiate the recording by selecting "Start Recording" before beginning the conversation.
- After recording, fill in metadata using the same email ID for all sessions.
- Please DO NOT USE the same ID for both speakers (doctor and patient). Their unique IDs are provided in the project handoff