

Thank you for participating in this research study. Please complete the following survey. It should take about 5-10 minutes to complete.

EXPERIENCE:

1. Estimated number of years of wound care experience: _____
2. Do you currently use a smart phone application to take wound images (y/n): _____
3. If yes, which application do you most commonly use? _____

GLASS (SnapCap) FEATURE PREFERENCE:

1. Which of the following photo capture features in Google Glass did you prefer or not prefer for wound and skin care:
 - a. Barcode scanning using the head-mounted display
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements
 - b. Zooming in and out with a head tilt gesture
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements
 - c. Taking wound images with a double blinking gesture
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements
 - d. Voice-based documentation through a brief video clip
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements
 - e. Selecting patients on a smart phone prior to photo taking
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements

- f. Previewing images on a smart phone after photo capture
 - a. Prefer
 - b. Do not prefer
 - c. Recommended improvements
2. Are there features in the Epic Haiku photo taking application that you would like to have seen in the Glass application?

APPLICATION PREFERENCE:

1. Please select your preferred application for the following metrics:

Overall Ease of Use:

- a. Epic Haiku
- b. Google Glass
- c. Neither
- d. No difference

Sterility considerations when handling wounds:

- a. Epic Haiku
- b. Google Glass
- c. Neither
- d. No difference

Photo-capture capability:

- a. Epic Haiku
- b. Google Glass
- c. Neither
- d. No difference

Ability to preview images before sending to the HER:

- e. Epic Haiku
- f. Google Glass
- g. Neither
- h. No difference

Image quality:

- i. Epic Haiku
- j. Google Glass
- k. Neither
- l. No difference

PHOTO CAPTURE & DOCUMENTATION PREFERENCE:

1. Please indicate your preferred method of photo taking:
 - a. Using gestural commands (e.g. head tilt and blinking)
 - b. touch-based commands
 - c. voice-activated commands

2. Preferred method of wound documentation:
 - a. Voice-based without video (speech to text)
 - b. Voice-based with video
 - c. Typing (or texting)

3. Do you see a perceived benefit to historical image retrieval for time-lapse image recall, after taking a series of photos over time?
 - a. Yes
 - b. No
 - c. Not sure

4. Would you prefer to see a historical view of images in:
 - a. A head mounted display (Glass)
 - b. On a smart phone

5. Would you prefer that the ruler be digital (inside the Glass eyepiece):
 - a. Yes
 - b. No
 - c. No preference

6. How do you currently document a wound's size and location, in relationship to a patient's body?

7. Do you foresee potentially using a head-mounted display to share and discuss images among colleagues, in order to obtain real-time feedback on a diagnosis and/or aid in clinical decision-making?
 - a. Yes
 - b. No
 - c. Not sure at this time

EHR INTEGRATION:

1. Do you have recommendations for integrating photo capture via a head-mounted display with a patient's electronic health record?