# HoloLens QuickNav Survey

## User Information

| Name |  |
| --- | --- |
| Experience Level |  |
| Department |  |

## General Use of HoloLens

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree |
| The HoloLens is comfortable to use. |  |  |  |  |  |
| It was easy to control the gaze cursor. |  |  |  |  |  |
| It was easy to perform an AirTap gesture. |  |  |  |  |  |
| The voice commands worked consistently. |  |  |  |  |  |

## Use of QuickNav

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree |
| It was easy to mark the location of the burr hole using the hologram. |  |  |  |  |  |
| It was helpful to visualize the hematoma this way. |  |  |  |  |  |
| It was easier to locate the burr hole using the HoloLens than with traditional methods. |  |  |  |  |  |
|  |  |  |  |  |  |

# Evaluate the Tools Provided in QuickNav

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | Not Useful At All | Not Really Useful | Somewhat Useful | Useful | Very Useful |
| 3 Point Registration Process | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Rotate Tool | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Move Tool | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Shift Tool | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Visible Layers of the Model | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Instructional Videos | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |
| Help Windows | |  |  |  |  |  |
| Suggestions for Improvement |  | | | | | |

## Future Applications of HoloLens

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree |
| I would be interested in using programs similar to QuickNav for teaching purposes. |  |  |  |  |  |
| I would be interested in using programs similar to QuickNav for consultations with patients and their families. |  |  |  |  |  |
| I would be interested in using programs similar to QuickNav if automatic registration was provided |  |  |  |  |  |
|  |  |  |  |  |  |