

Programmer needed: Android Smart Glasses for a Pilot Use Study at a local Santa Barbara hospital.

We want to develop an interactive checklist system with voice commands and database connectivity to store verification data. On Vuzix M300 smart glasses. This will be our first working prototype, running a simple abbreviated program. The user interface will be voice recognition (by Vuzix Voice or other voice software, if necessary). Must be deployed on the glasses (if required, we can limit the vocabulary or commands). With a supplementary screen display (see attached flowchart, etc.).

We will come to UCSB with the glasses to meet interested programmer(s).

Other reference material:

Vuzix M300 smart glasses <http://www.vuzix.com/Products/m300-smart-glasses>

Vuzix Developer Center <https://www.vuzix.com/Developer/Dashboard>

Vuzix App Store: (very sparse collection) <https://appstore.vuzix.com/>

Vuzix Technical Support Questions: <technical_support@vuzix.com>

Vuzix M300 Smart Glasses System File Manager for Windows.

Download at: https://www.vuzix.com/support/Downloads_Drivers (bottom of the page). Install and manage applications as well as control the device.

Compensation: Please make a suggestion (bid). We will prepare a memo/agreement.

Start: As soon as possible.

Contact: Ernest Kestone, Clear Protocol, Inc. (626) 888-2378 cell
ernest@clearprotocol.com

Summary: Clear Protocol™ is an electronic patient safety platform for the validation of clinical practice.

Problem – Solution: There are 440,000 deaths and between four to nine million patients seriously harmed per year from preventable medical errors in hospitals. This translates to more than 1,000 preventable deaths and 10,000 preventable serious complications every day (John T. James, 2013), being the third leading cause of death in the United States. In order to resolve these problems, we developed Clear Protocol™, a prototype digital assistive technology which is practical and unobtrusive, so that clinicians can use it for their entire workday.

Our technology can eliminate errors, save hours a day of staff time, and measurably improve hospitals' profits.

ClearProtocol™ 

Verified & Logged.

Medical Science.