Supplementary Online Content


eFigure. The Icare HOME Tonometer is a Hand-Held Rebound Tonometer.

This supplementary material has been provided by the authors to give readers additional information about their work.
**eFigure.** The Icare HOME Tonometer is a Hand-Held Rebound Tonometer

The device uses single use probes held in place with a magnetized solenoid. Two adjustable supports hold the device against the forehead and cheek to ensure accurate measurement distance and alignment, with probe 4 to 8 mm from the center of the cornea. Infrared LED sensors are used to determine automatically which eye is being measured. When the probe is perpendicular to the cornea the probe base light changes from red to green indicating the measurement button can be pressed. The user must then take 6 measurements until a long beep is heard and the “Done” light is illuminated on the back panel.