

# IP MARKETPLACE

**CONNECTING INNOVATION TO YOUR BUSINESS** 

TECH OFFER

### TELEOPHTHALMOSCOPE FOR POINT-OF-CARE





#### **MEGA-TREND**

Healthcare

### **TECHNOLOGY READINESS LEVEL (TRL)**

TRL 3

## PATENT/ GRANTED NUMBER

PI 2016701004

# ► TECHNOLOGY OVERVIEW

The present invention disclosed a teleophtalmoscope system for a smartphone to point-of-care assess and monitor retinal fundus in clinical practice consists of a casing; a smartphone holder; a condensing lens holder; and a condensing lens. The teleophtalmoscope system serves as a portable, inexpensive and enables quick data transfer approach for assessing and monitoring retinal fundus in clinical practice, to overcome all the drawbacks



of existing ophthalmic imaging devices such as the fundus camera, direct ophthalmoscopy, indirect ophthalmoscopy and slit-lamp ophthalmoscopy.

# **CONTACT US!**

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