

VSP PEEK  
(*Portable Eye Exam Kit*)  
Overview

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Designed by:  
VSP Global Innovation Center

The VSP PEEK (**Portable Eye Exam Kit**) is a custom-built suite of optical technologies designed to help eye care professionals extend access to care in underserved areas.

The kit, which fits inside of a lightweight carry-on suitcase, contains all the necessary technology and tools to deliver remote, asynchronous comprehensive eye exams.

The following document includes a look inside of the kit and a recommended workflow.

For a detailed user manual and training materials, contact the VSP Global Innovation Center at [GlobalInnovationCenter@VSP.com](mailto:GlobalInnovationCenter@VSP.com)



# A Look Inside the Kit



## Replacement Parts:

- Printer paper: "portable receipt printer thermal paper" with dimensions 57mm diameter (2.25 inches) and max roll diameter of 40 mm (1.5 inches)
- [Tonometer probes](#)
- AA batteries: Any brand

## Also Included:

- 6 backup AA batteries
- Screwdriver
- Lens wipe
- Charging cables and adapters

# PEEK Workflow

1 Prepare devices, replacement parts (batteries, printer paper, etc.), and schedule if applicable.

2 Arrive to site and set up the exam room.

3 Complete patient history as usual.

4 Conduct visual acuity, visual field, extraocular motility, and pupillary evaluations using the Heru headset for the entrance exams.

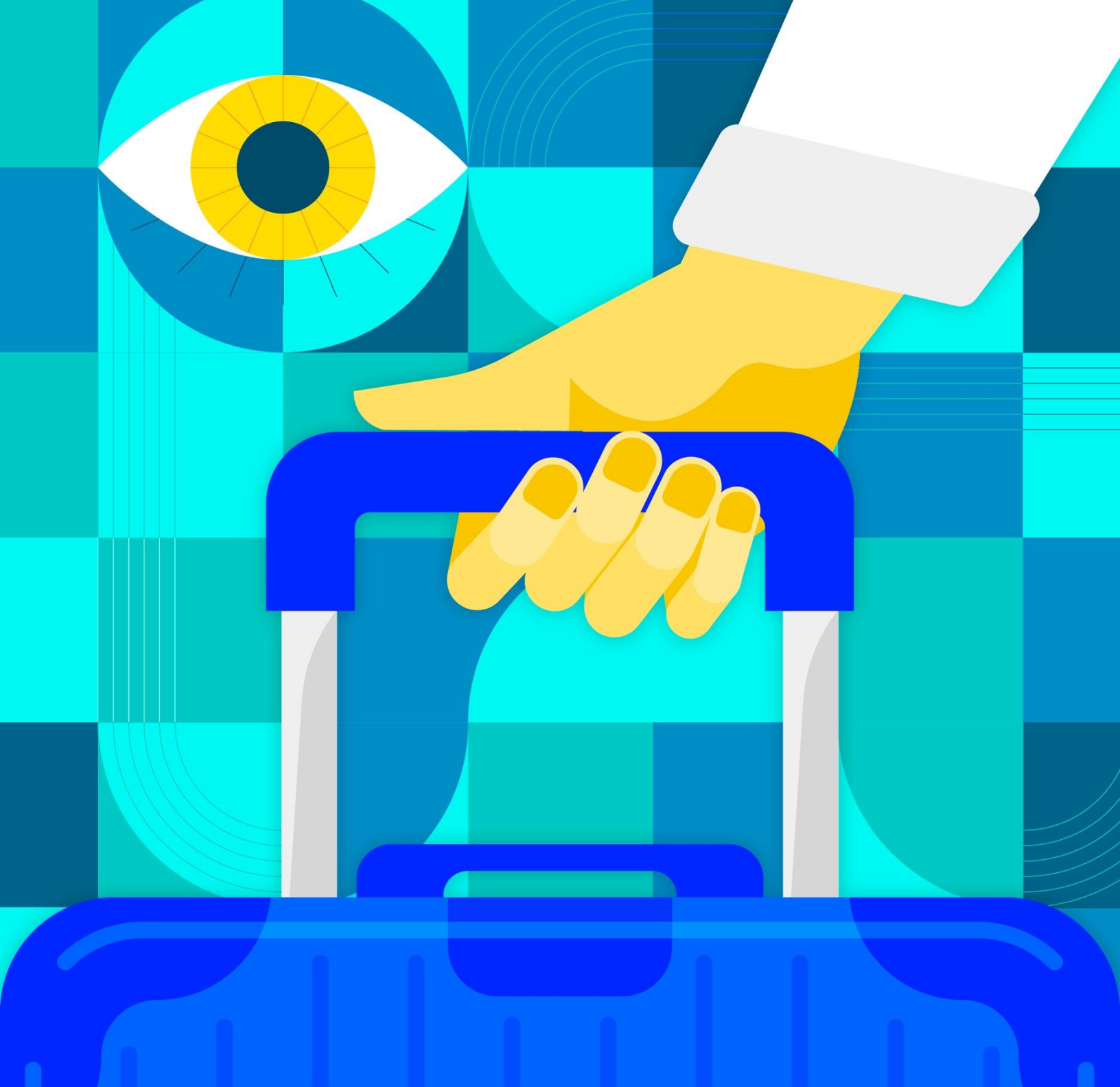
5 Evaluate intraocular pressure using the iCare tonometer.

6 Determine the patient's refractive status using PlenOptika's QuickSee Pro for objective refraction and keratometry.

7 A lens kit is available for a subjective refraction.

8 Assess ocular health using two Remidio products, the portable slit lamp and smartphone-enabled fundus camera.





Thank You

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To learn more:  
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