Peek Acuity

https://play.google.com/store/apps/details?id=org.peekvision.public.android

Steps:
1. Click on Google Play store
2. Type/search Peek Acuity
3. Select install
4. After installation, click open
5. App will open and when the box pops up "allow PEEK ACUITY to take pictures and record video"
6. click accept for Terms of use
7. Feedback - your choice to click yes or no
8. Click on test eyesight / test distance vision
    a. "Check Calibration" At this step use a ruler to check the width and height of the "E". If it is correct you will check the box to proceed. Then click confirm
9. At this point Peek Acuity walks you through how to check the vision
    a. Patient will have to sit in a chair. Click Next
    b. Eye level - make sure you are holding the device at the patient's eye level
    c. Distance - Measure 2 metres (about 6.5 feet or 79 inches) with tape or use string to measure the best of your ability
    d. Cover one eye - Have the patient cover one eye with the palm of their hand or use a patch if you already have some. MAKE SURE NO PEEKING :). Typically we test the right eye first then left.
    e. click done
    f. A large E will be on the page. If the patient can see that E clearly, ask "Which way is the E facing?" Swipe whichever way the patient says until the phone vibrates or done appears on the screen.
    g. At the end there will be a result
        i. Most likely will appear in a 0.0 form. Click the gear looking icon on the left side and click Snellen Imperial (20/20). Record the result and remember which eye was just tested.
        ii. Click done
    h. It will go back to the home screen for the App. Again click Test Eyesight. (You can go through the tutorial again if you'd like or click skip)
    i. Now test the other eye. Again, A large E will be on the page. If the patient can see that E clearly, ask "Which way is the E facing?" Swipe whichever way the patient says until the phone vibrates or done appears on the screen.
        i. Record the result and remember which eye was just tested.