

## **iPhone and Android: Tips for Taking Eye Photos**

It is almost impossible to take a good picture of your own eye, because you cannot look in the direction that shows the area of interest while also looking at the camera screen. Get help from a friend.

Here are some suggestions how to take a clear, focused photo with your phone.

- The eye being photographed should be facing a strong but not direct light source. Outside on a cloudy day is usually perfect. Avoid direct sun.
- Look to the side so the area of interest is facing straight toward the camera.
- It is very important to have good focus. Here's how to get it:
  - Hold the camera still, and keep the eye as still as possible.
  - Do not zoom in. Focus is usually better zoomed out.
  - It is okay to move the camera close to the eye, as long as the eye is in super-sharp focus.
  - Aim the camera so the area of interest is in the center of the screen.
  - Tap on the screen over the area of interest so the camera knows exactly where to focus.
  - A yellow box will appear. Keep it over the area of interest.
  - Next to the focus area (yellow box), drag the little sun up or down to adjust the exposure and lighting.
- If your pictures appear blurry, ensure that the camera lens on the back of the phone is not dirty.
- Take a few pictures at different angles and with a little more or a little less light.

# Examples of Great and Not-so-great Eye Photos

## Great photos

- eye looking to side, exposing the area of interest (white of the eye in this case)
- SHARP focus
- all blood vessels are visible in the area we are interested in (yellow box)



## Not-so-great photos

too bright—blood too dark—shadows vessels washed out from eyelashes  
out of focus—lashes are in focus, but eyeball is not

