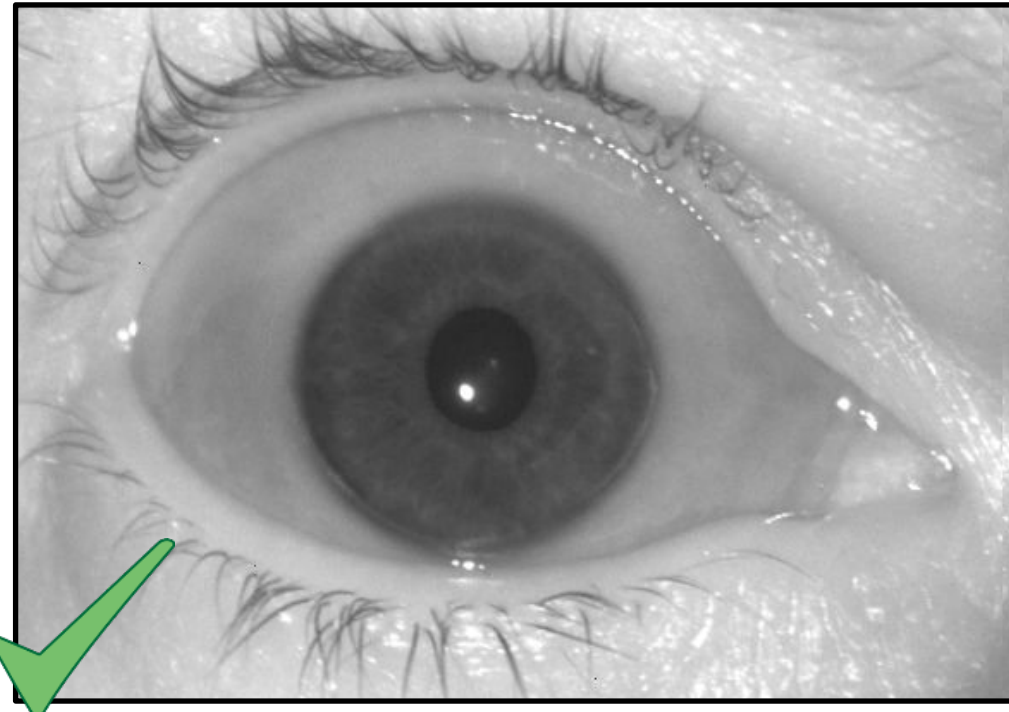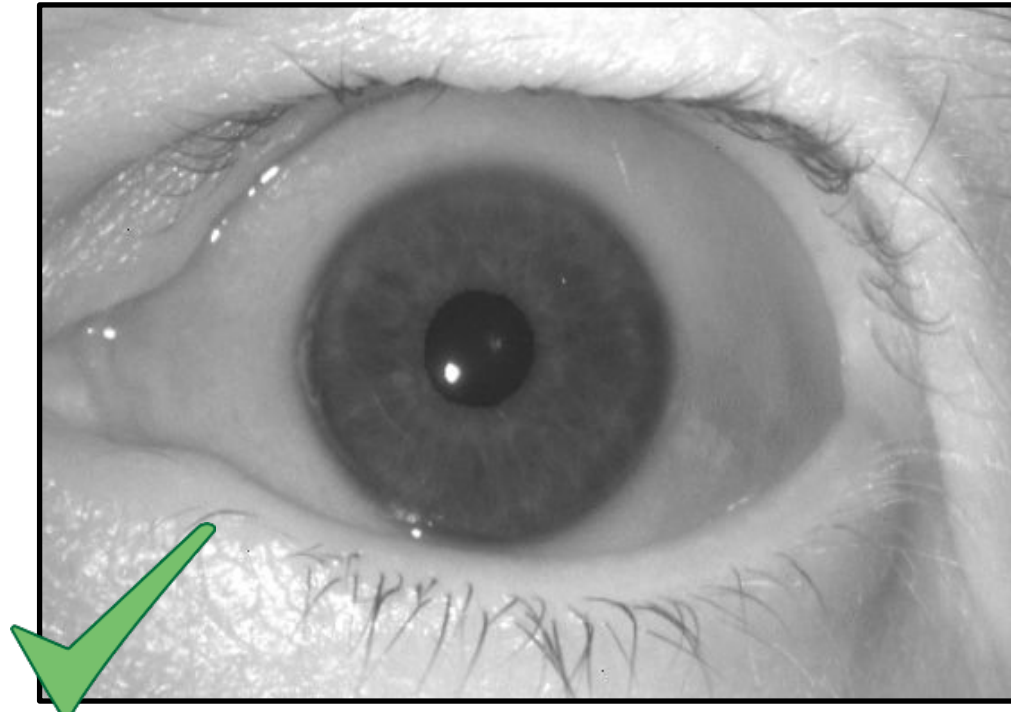# Guide to Capturing Iris Images

CORRECT

Right eye

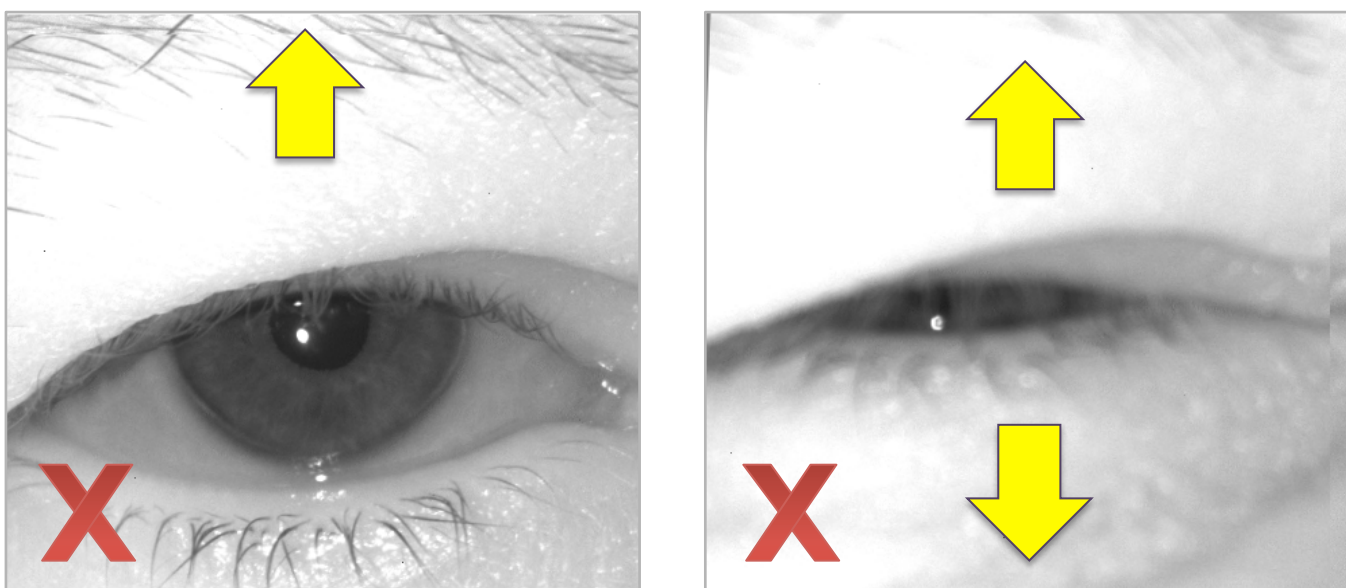*Left eye*

✓ Eyes wide open
✓ Iris centered and fully visible
✓ Eyes looking at camera
✓ Sharp, in focus
✓ Few reflections or specular highlights
✓ Correct left and right labels

INCORRECT

EYELID: OCCLUSION OF IRIS

Ask subject to open eyes wide. Subject may use fingers to hold eyes open.
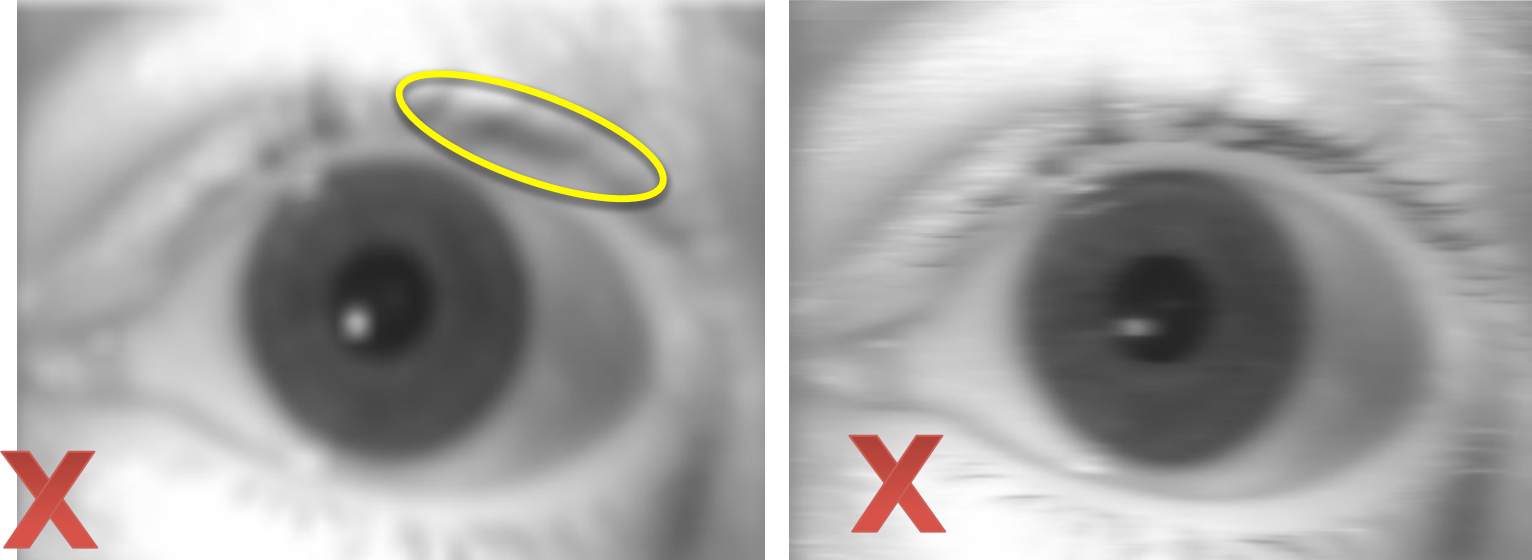
EYEGLASSES: OCCLUSION AND REFLECTIONS

Remove eyewear
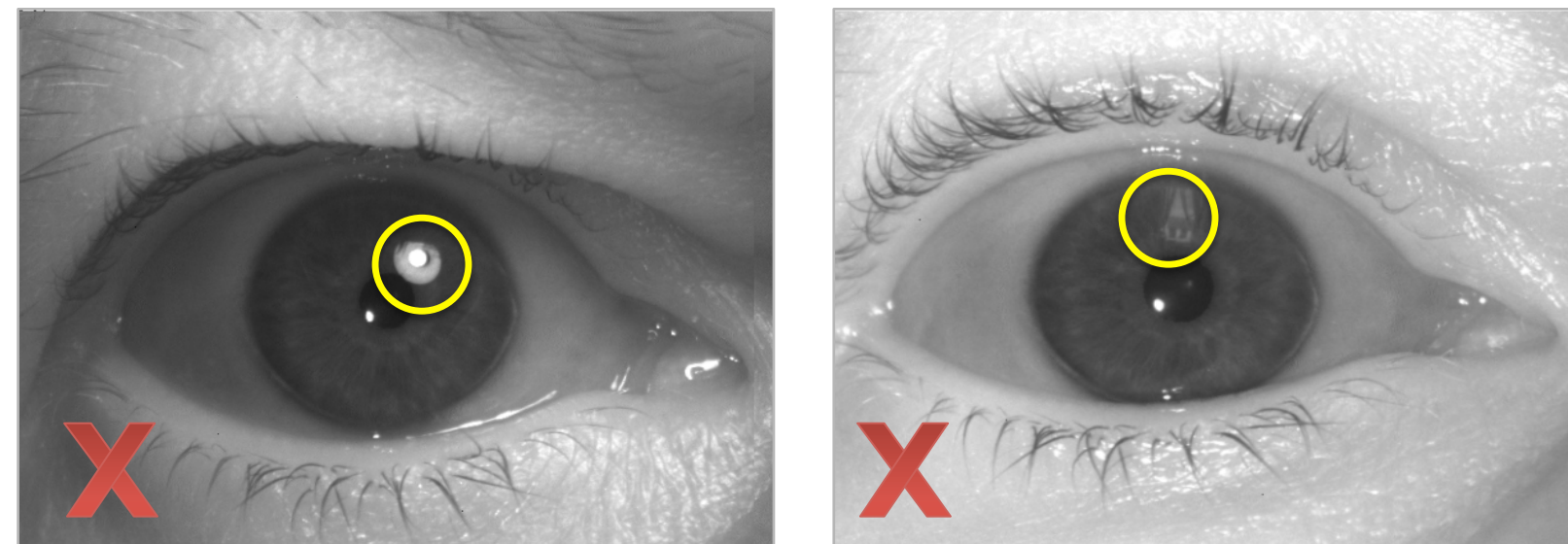
IRIS ABSENT

Remove glasses, align camera with eyes

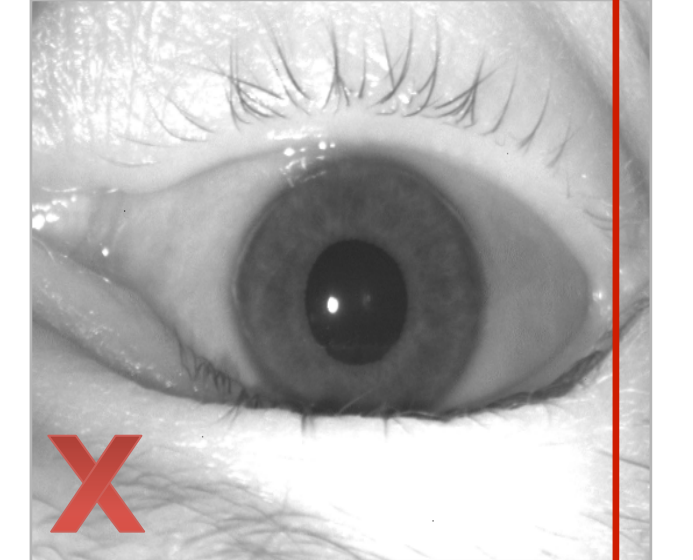### BLUR: FOCUS(L) MOTION (R)

Hold camera still and at proper distance from subject
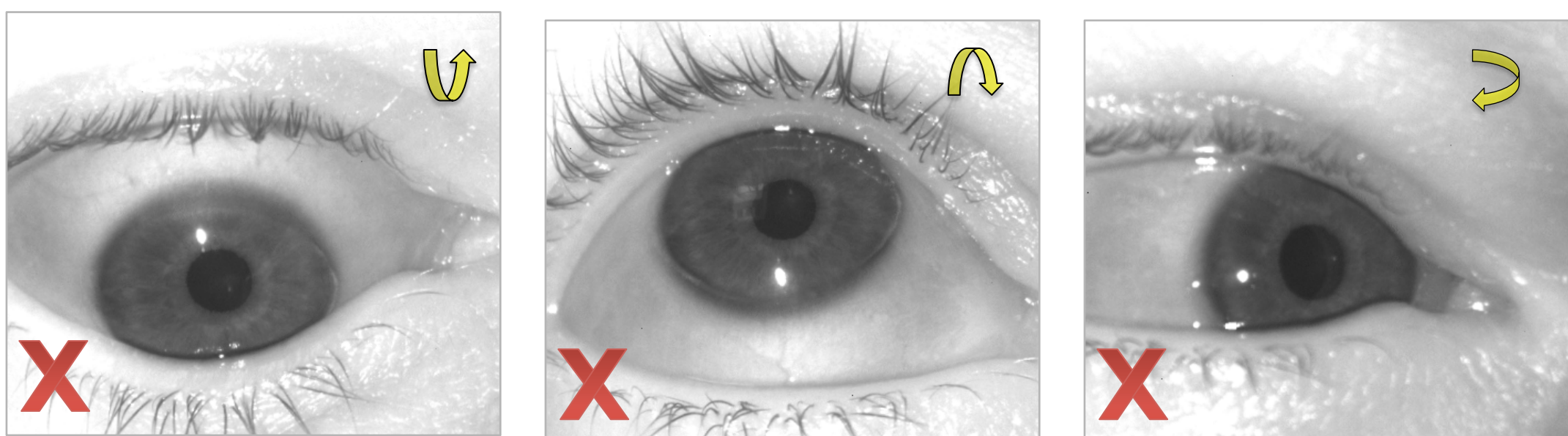
BACKGROUND REFLECTIONS 0N IRIS
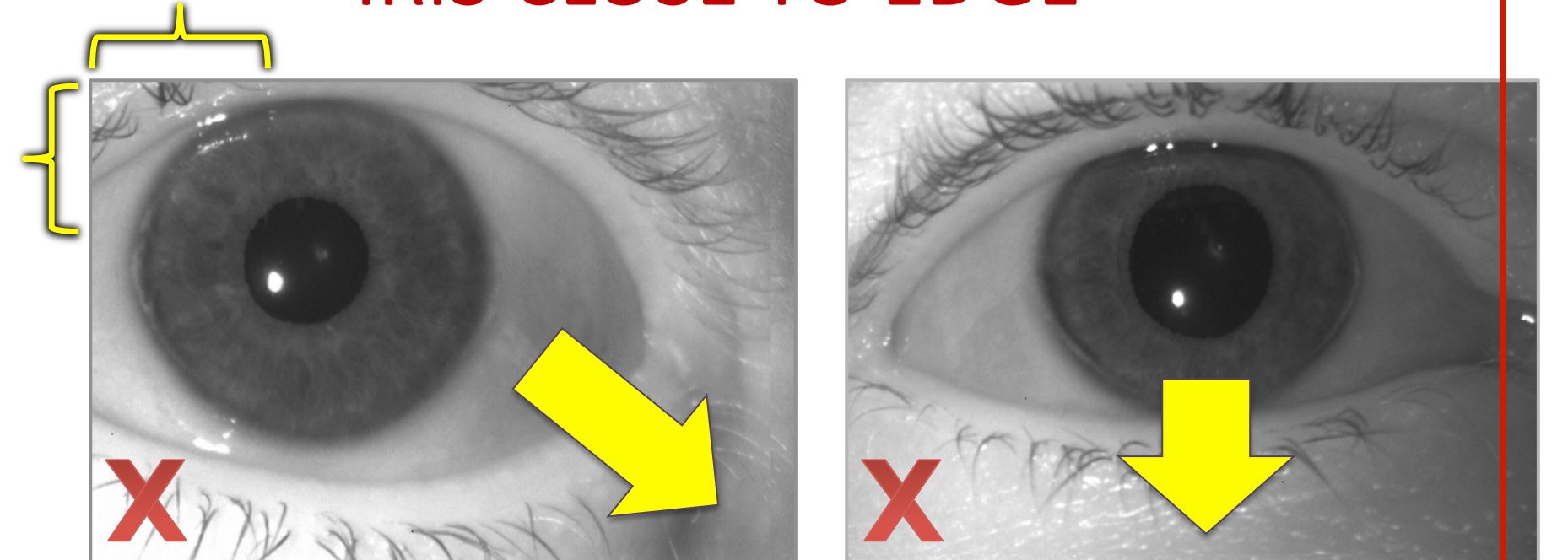
Avoid bright scenes in front Of the subject

UPSIDE-DOWN

Properly align camera with subject
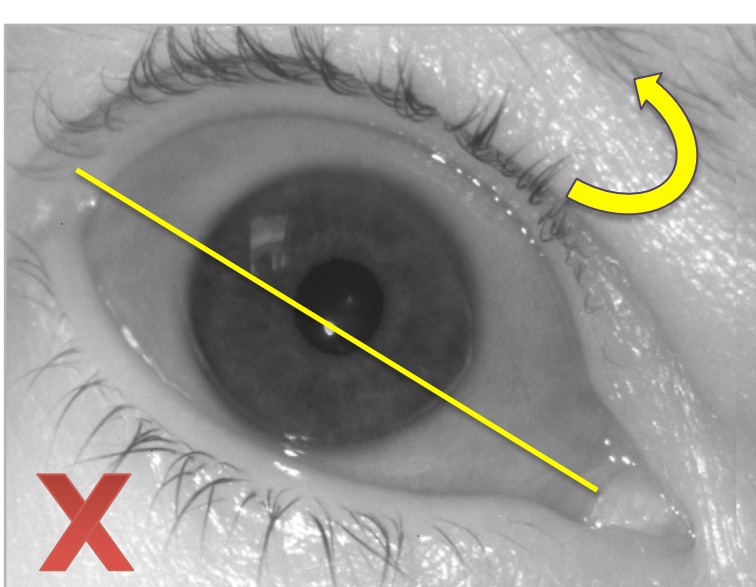
IMPROPER GAZE ANGLE

Instruct subject to look directly at the camera or fixation light
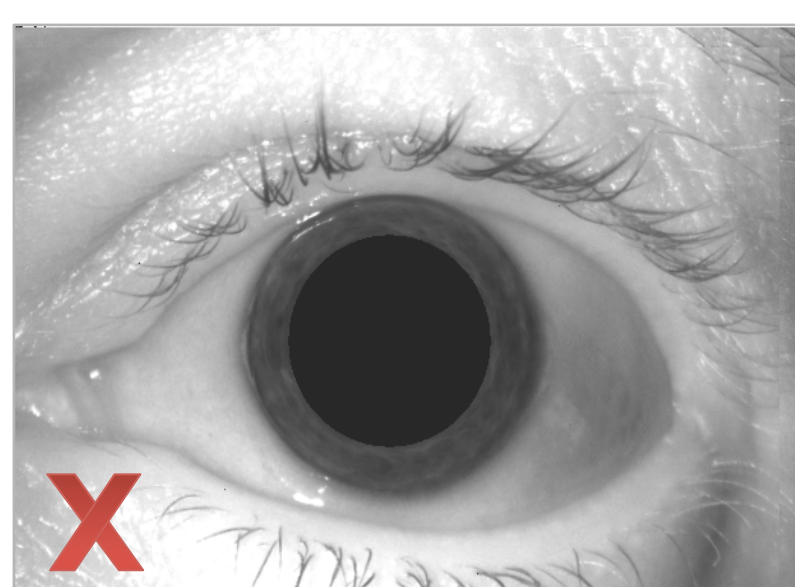
IRIS CLOSE TO EDGE

Align camera axis with eye(s)

ROTATION
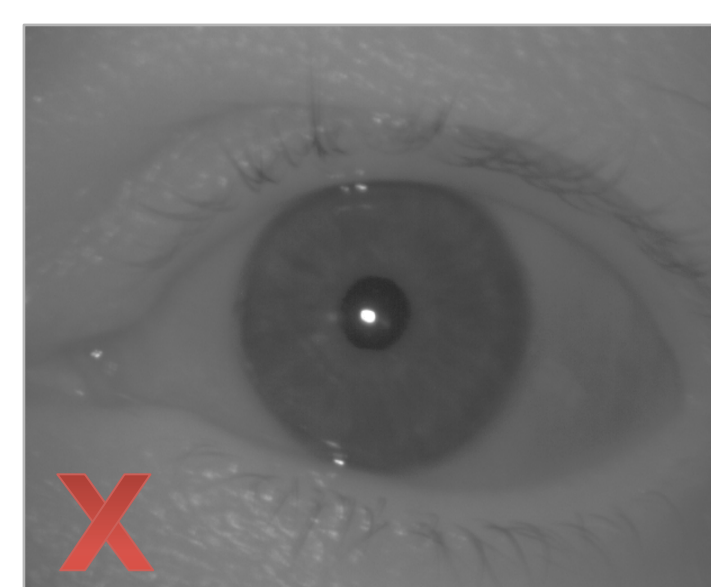
Align camera with subject

EXCESSIVE DILATION

Wait for drugs to wear off; increase ambient light

UNEVEN ILLUMINATION

Verify all LEDs are working and not covered

LOW CONTRAST

PATTERNED CONTACT LENS

Ask to remove, or do not acquire iris