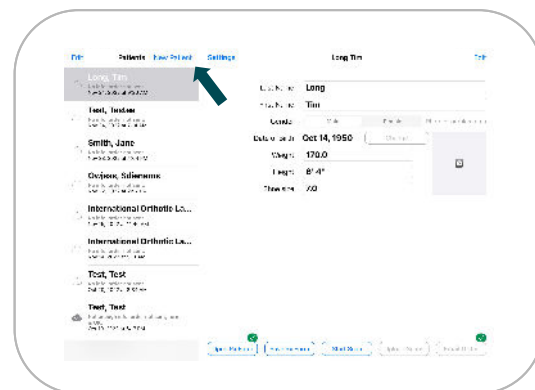


STEP 1

Begin by opening the IOL Orthotic app.

Select New Patient on the top left hand menu to open a new case.



STEP 2 - ENTER INFO

Enter patient information. Once done, hit "Save" (not Start Scan)

BUG: Do not click Change Date as this is an unresolved bug that will cause app crash.

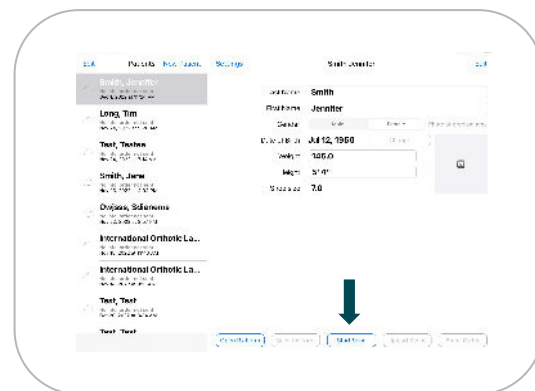
BUG: Photo of problem is currently disabled.



STEP 3 - READY PATIENT

If using bracket, ensure that the foot overhangs the bracket as much as possible, and that the clear sulcus loader is in place.

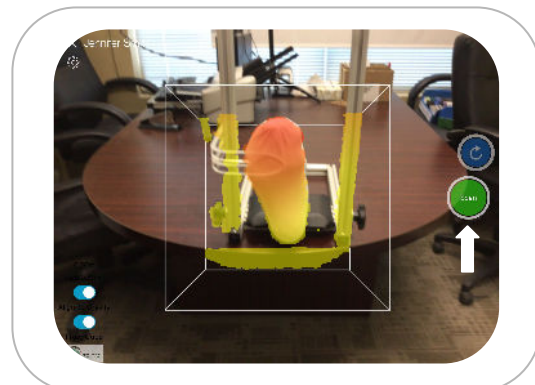
Press "Start Scan" to begin.



STEP 4 - START SCANNING

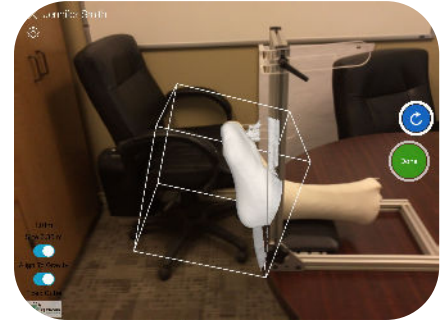
It's time to scan! Hold the iPad 1-3 feet from the foot. Ensure the white box on screen is around the foot & the plantar surface of the foot is read. Then, press scan.

If box is unsteady, try un-selecting "Size 0.3" on the bottom left-hand corner.



STEP 5

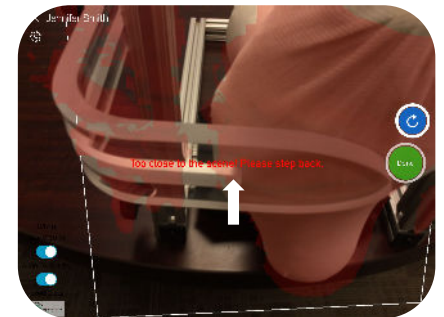
The foot will turn white once you have started to scan. Start with the medial side. Slowly move the scanner around the foot, you will see the image be captured.



STEP 6

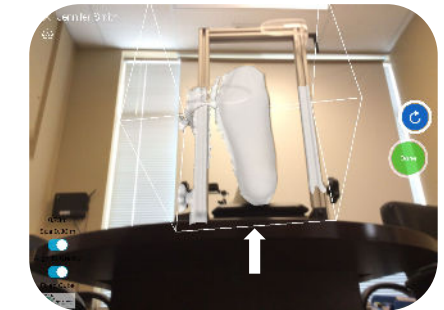
Continue scanning around the lateral side of the foot.

If you are too far from the patient, or moving too fast, Red Text will appear. Stop, adjust, and continue.



STEP 7

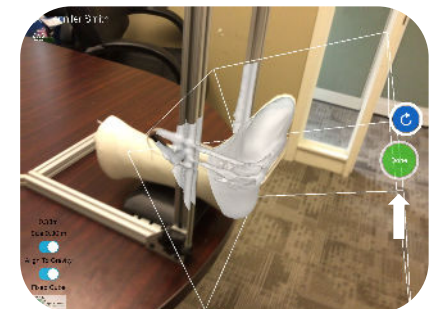
Scan the posterior aspect of the heel. This is very important. If parts of the posterior heel are missing, then the length of the orthotic can be affected.



STEP 8

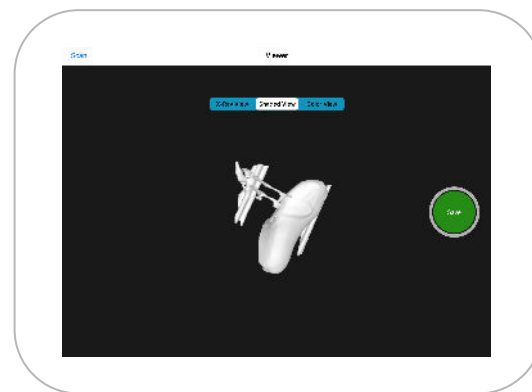
Once you have captured the entire foot and are happy with the image, hit Done.

If you are not satisfied with the scan, hit Rewind to scan again.



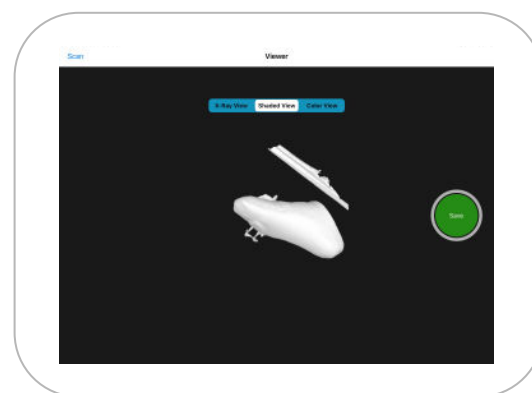
STEP 9

You should now see the captured image. Use the touchscreen to move around the image and ensure you have captured the entirety of the foot.



STEP 10

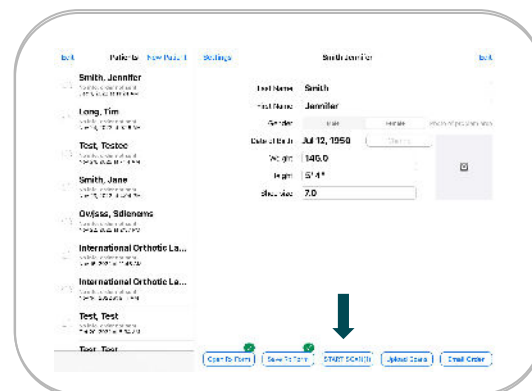
Ensure that the posterior heel, as well as medial and lateral sides of the heel & foot have been captured. These captures will be very important to the accuracy of the finished device.



STEP 11

When you are happy with the scan, press Save.

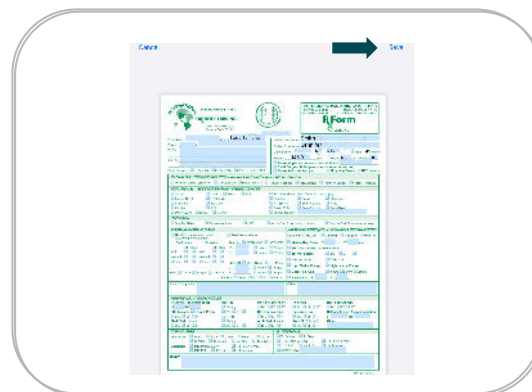
You will then be sent to the patient main page. Hit START SCAN again to scan the second foot.



STEP 12

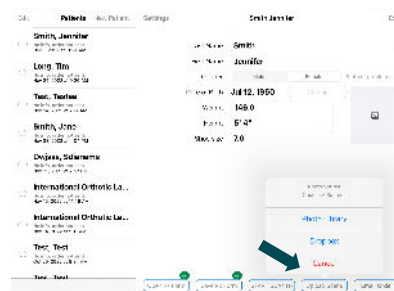
Once scanning is complete, open the Rx Form and complete. If you prefer to fill out a paper Rx and send it (Step 15), you will still need to Open and Save this Rx form to continue (just leave blank).

BUG: The Save button may disappear, which requires an app restart. Scans save on restart.



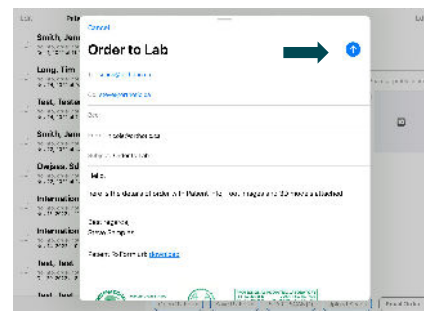
STEP 13 - RX FORM (2)

If you prefer to send a paper Rx, fill it out and take a photo with your iPad, then select **UPLOAD FILES**, photo library, find the correct Rx and select.



STEP 14 - SUBMITTING

Once your Rx form is complete, you can select **Send Email** (it may take a moment to load). Ensure the attachments are included in the body of the email, and send.



UPDATING FIRMWARE AND SOFTWARE

Many times, issues with the Structure camera or iPad are caused by out-of-date software or firmware.

1. Ensure both Structure Camera and iPad are charging or fully charged
2. Navigate to the App Store, click on the Account button in the top right-hand corner, scroll down to Updates and select Update All.
3. Navigate to Settings → General → Software Update to ensure your iOS is fully up-to-date
4. Once both updates are completed, turn off iPad and turn back on to complete

STRUCTURE CAMERA IR OFFSET & CALIBRATION

If you are having difficulties capturing the foot within the box, or the box is “jumping,” you may need to re-calibrate the camera. The process should take less than 5 minutes.

Navigate to the Calibrator app. In the top left-hand corner, click the Question Mark. Reset the Current Calibration.

Then, click on Start Stereo Image Refinement. Follow the on-screen instructions, or [find them here](#).

Next, ensure you are in a very brightly lit area. Ensure Standard Calibration is selected, and then select “Start Standard Calibration” and follow the on-screen instructions, or [find them here](#).

When completing the calibration steps, clicking ‘Start Tutorial’ will often crash the app. We recommend clicking ‘Skip Tutorial’.

ADDITIONAL RESOURCES

[Structure Sensor Support](#) has a comprehensive, easy-to-navigate library of questions and solutions for their products.