

NPScan | Hand Scanning Guide

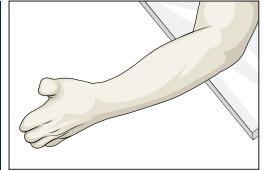
Setup:

- The patient stands in front of the seated clinician and holds out their hand. This arrangement will make it easier for the clinician to see the screen while capturing the scan.
- The clinician instructs the patient on how to position their wrist for the scan.



Pro Tips:

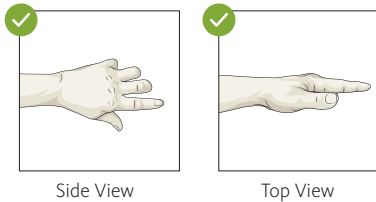
- A selfie stick is encouraged for ease of capturing the hand scan. Face the screen toward the clinician.
- The patient can rest their elbow on the edge of a table or chair back for support to stabilize the arm.
- A grey overlay during scanning indicates that the scanning device is too close to the subject/hand.



A minimum of THREE quality scans are required for successful intake process:

TWO with neutral wrist and relaxed digits

Neutral:

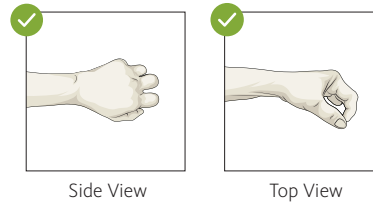


Side View

Top View

ONE with neutral wrist and flexed digits

Neutral Wrist and Flexed Digits:



Side View

Top View

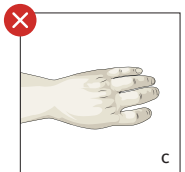
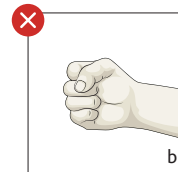
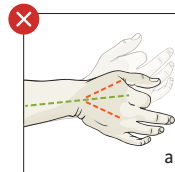
Examples of ACCEPTABLE Scans:

- ✓ Full residuum is captured in scan
- ✓ No overlapping or large gaps in the scan
- ✓ Small holes in the scan are acceptable only in the palmar section



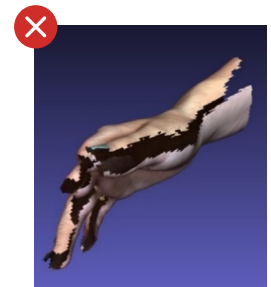
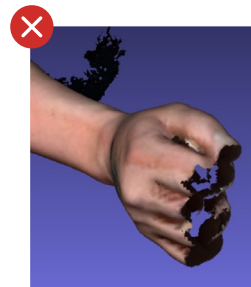
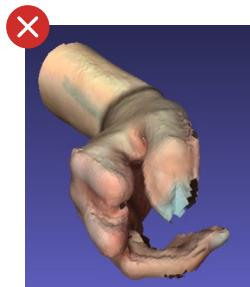
Wrist and digit positions to avoid:

- Ulnar and radial deviation at the wrist
- Tightly closed fist with thumb covering the digits
- Be sure the thumb or thumb residuum is visible from the dorsal view of the hand scan



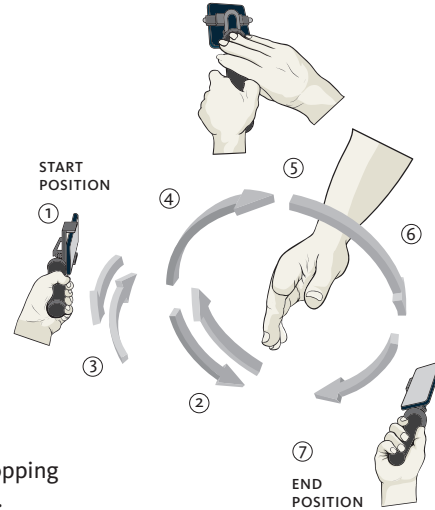
Examples of UNUSABLE Scans:

- ✗ Incomplete scan
- ✗ Tearing or overlapping present in the scan
- ✗ Large holes present, especially at the distal end of the residuum
- ✗ Distorted features



Perform Scan:

- ① Start the scan at ~10" from the dorsal side of the hand.
- ② Move from the dorsal to the ulnar side of the hand, then return to the start position.
- ③ Move distally down the hand to capture the ends of the digits, then return to the start position.
- ④ Capture the radial side of the hand with the iPhone.
- ⑤ Switch iPhone to your opposite hand while moving towards the palmar side of the hand.
- ⑥ Capture the palmar side of the hand.
- ⑦ End the scan by capturing the ulnar side of the hand, without wrapping all the way around to the dorsal side of the hand.



Scan should take between 30 to 60 seconds. Hit stop and review. Repeat by stopping and starting a new scan if necessary. Scan QR code below for video instruction.

Cancel	Submit Scan	Submit
PATIENT/SCAN INFORMATION		
First Initial	J	
Last Name	Smith	
Index	1	
Last name: Up to 3 characters Index: Up to 10 digits		
Patient Identifier #	12345	
Provider	AAA Prosthetics	
Please ensure all information is accurate, as we will use it to process your order.		
Clear	Recall	

Submitting Patient Scans

NOTE: Before submitting a scan, ensure the hand position and scan quality align with the guidelines on page 1.

Required:

- First Initial: Patient's first initial
- Last Initials: Patient's first three letters of their last name
- Index: Enter a number here as needed to differentiate multiple scans submitted under the same Patient Identifier #.
- Patient Identifier #: Number provided by Customer Care
- Provider: Your full name or your clinic's name.

The Patient Identifier # is the most important identifier to ensure the scan is saved under the correct patient.

Feel free to submit multiple scans per patient, per hand position.

Scan for more information.

