# Creating a new Cranial Measurement Report.

# **Information Input**

# Step 1: Fill in Customer Data

Make sure to select "New" for a new report and choose the order type "Cranial Measurement Report".

# Step 2: Input

Browse the scan file or select in the list of available scans.

# Step 3: Patient

Fill in the patient's information.

# **Software Modification**

# Step 4: Report

Placing Landmarks: Use the guided picture to place 6 landmarks.

Morphing options: Ignore mouth if the baby had a pacifier. To ignore the neck, add 3 additional landmarks around the neck (left, back and right side) to ignore everything below the defined plane for the morphing. Positioning: The system allows the user to fine tune the position of the scan relative to 2 plane references to measure the head deformity. This step is crucial. To generate consistent measurements, reference planes must be defined properly.

# Important:

- Vertical plane must cross the tip of nose, the glabella and the nasion (between lips and underneath the nose)
- Horizontal plane is defined by the mean position based on eyes and tragus landmarks

Score: Preview of the severity score is shown at this step.

# **Finalization of Report**

# **Step 5: Comment**

Note a comment if necessary.

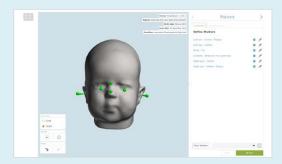
## Step 6: Summary

Click "Confirm and Download Report".

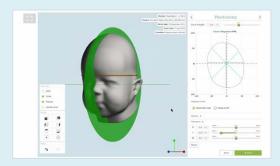
# ottobock.



Step 1: Fill in Customer Data



Step 4: Placing Landmarks



Step 4: Report - Positioning

# ottobock.

# Creating a follow-up Cranial Measurement Report with overlay.

# **Information Input**

## Step 1: Fill in Customer Data

Make sure to select "Returning" for a follow-up report and choose the order type "Cranial Measurement Report". In the "Patient ID" field select the returning patient ID from the drop-down list. Measurements from the prior visits will be included in your follow-up cranial measurement report.

# Step 2: Input

Browse the scan file or select in the list of available scans.

# Step 3: Patient

Fill in the patient's information.

Note: For a returning patient, some patient information will be automatically filled.

# **Software Modification**

# Step 4: Report

The process is identical to creating a new cranial measurement report.

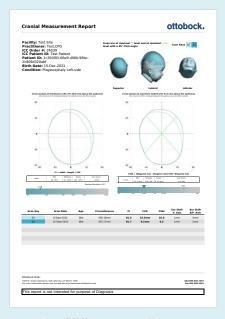
# **Finalization of Report**

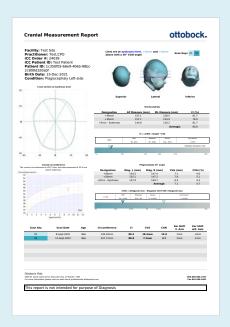
## **Step 5: Comment**

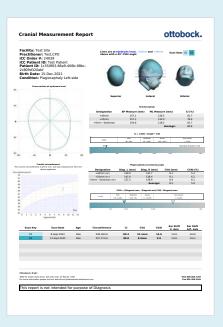
Note a comment if necessary.

# **Step 6: Summary**

Click "Confirm and Download Report".







Example of follow-up Cranial Measurement Report