

First Time Wearer

First Time Wearer: Yes No

If no, specify Troch/Axillary:













Axillary Extension Left Right

Troch Extension Left Right

Indicate if this is the first scoliosis brace for the patient. If it is a first brace, check yes, and proceed to the measurements section. If it is not the first brace, indicate the current placement of the Axillary and Troch Extensions. This will allow the CAD team to know if a brace design change will occur so they can notify the fitting clinician.

Measurements:

Measurements (cm)

	Circ.	M/L	A/P
Sternal Notch			
Axilla			
Xyphoid			
Waist			
Trochanter			 Pubis

Circumferential, ML, and AP measurements required.

Scan label:

Scan Label:

Scan label is required to make sure the correct scan is modified.

Captevia: File name is auto-populated. The file will include both scans if taking a bivalve scan.

Laser scanner: Patient's first initial, last name; scan number; clinicians' initials; the word scoli; date of scan

i.e. patient John Smith is seeing clinician Jane Doe on April 1, 2020 for his first brace.

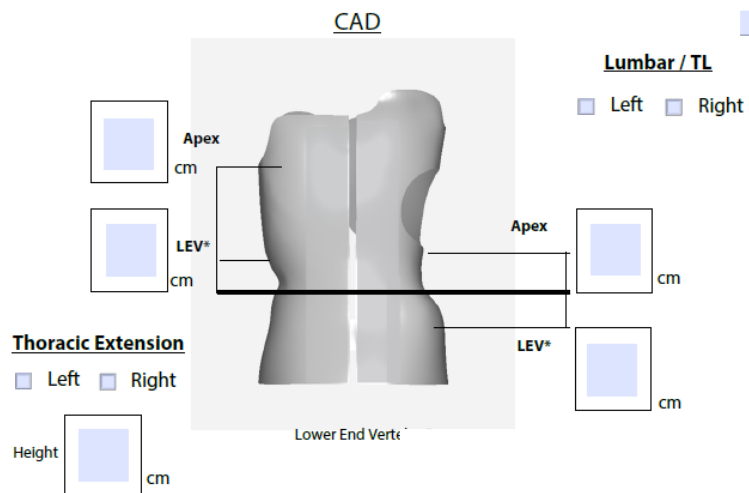
Scan Label: jsmith#1jdscoli04012020

Bivalve scan: Follow the sequence above and add _ant and _post after the date

Anterior section: jsmith#1jdscoli04012020_ant

Posterior section: jsmith#1jdscoli04012020_post

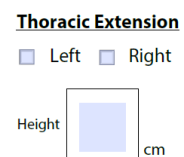
CAD:



The above section is optional. The linear measurements represent both the dimensions of the internal pushes/shift as well as the orientation and position of the pads. These heights are based on the blueprint of the patient's x-ray and your clinical exam.

Thoracic:

Indicate left or right thoracic apex. The height is to the midsagittal point of the thoracic extension.



Lumbar/TL:

Indicate left or right lumbar or thoracolumbar (TL) apex.

Note: A short TL extension may be provided to assist with moving the TL spine toward the central sacral line.

Lumbar / TL
 Left Right

Scoli T's:

Scoli T's (Customer Service will determine the right size for your patient based off the measurements provided)

White Single Silver Double Quantity:

Indicate if you are providing the patient with a Boston Scoliosis T shirt. There are a few options.

Standard or silver (note that the silver is not to be worn when being x-rayed). Also, there are two underarm flaps or a single. The T-shirts do not have a front or back, so a single axilla can be left or right. The size is determined from the submitted measurements.

Boston Brace Baby design

Liner		Plastic	Transfer	Pads	Gusset	Straps	iButton
<input type="checkbox"/> 3/16" aliplast	<input type="checkbox"/> 1/8" copoly	Brace: <input type="text"/>		<input type="checkbox"/> .5" Installed	<input type="checkbox"/> No	<input type="checkbox"/> White	Send iButton <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Unlined	<input type="checkbox"/> Other: <input type="text"/>			<input type="checkbox"/> .5" un-installed	<input type="checkbox"/> Yes	<input type="checkbox"/> Black	Drill Hole in Plastic <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Partial liner				<input type="checkbox"/> Other: <input type="text"/>			Foam cut out only <input type="checkbox"/>

Liner and Plastic:

Standard liner choice is 3/16" aliplast. Unlined provides the most low-profile orthosis. The partial liner consists of 1/8" foam just superior and inferior to the waist. Crest rolls are included. Standard plastic is 1/8" copoly. If a different plastic choice is desired, write it in the "Other" section.

Transfer:

Patients may choose their transfer using the Boston O&P transfer tool.

(<https://www.bostonoandp.com/transfers/brace/>). Write the brace *transfer name* in this section.

Pads:

Pads are pre-trimmed and skived per the curve pattern and brace design. Pads may be pre-installed to ease the fitting process. Let us know how you want to receive your .5-inch pads.

Gusset:

The gusset is an elastic cover for the window. If a gusset is chosen, the color will match the strap choice.

Straps:

Standard straps are white. Indicate the color of the straps requested by the patient. Strap transfers are no longer an option here as they decrease the life and integrity of the straps.

iButton:

iButton

Send iButton Yes No

Drill Hole in Plastic Yes No

Foam cut out only

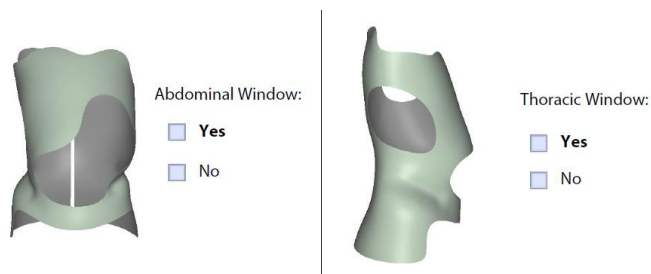
The iButton adherence monitor is standard of care for the Boston Brace 3D. iButtons may be transferred to a patient's subsequent brace.

Indicate if an iButton is to be sent with the brace.

If the patient has an iButton, and just needs to have the hole drilled into the brace, check no to send the iButton, and yes to drill a hole in the plastic.

If you only want the foam removed from the brace, regardless of whether an iButton is to be sent or not, and no hole drilled into the plastic, check the foam cut out only.

Abdominal and Thoracic Windows:



To maximize the de-rotational effort of the Boston Brace Baby orthoses and to not impede breathing mechanics it is recommended to have an open abdomen. The kidney bean shape allows for this while providing a de-rotational force coupler.

The thoracic window maximizes the lateral shifting of the spine while also providing space for breathing. Size and shape of both windows is determined by the shape of the patient and curve type.

Finish heights from waist:

Finish Heights (from waist)

Sternal:	<input type="text"/>	Axilla:	<input type="text"/>
Pubis:	<input type="text"/>	Scap:	<input type="text"/>
		Seat:	<input type="text"/>
		Troch	<input type="checkbox"/> Left <input type="checkbox"/> Right

Finished heights have been reorganized and simplified. They go from anterior to lateral to posterior. (all superior to inferior). All measurements are in centimeters. The anatomical lengths provided above are used for modifying the scan. These measurements are used to finish the orthosis.

Notes

Notes: <input type="text"/>

In the event a special request is made by the patient, or there is some unique anatomy or brace design needed that is not captured in the above sections, the notes section is where you may document this information.