

APPLYING YOUR ORTHOSIS

- From either a standing or sitting position, open orthosis and wrap loosely around torso.
- Lie down on your back and align waist rolls (bumps in the middle of the brace) so that they fall above your hips and below your ribs.
- Tighten middle strap first, then the bottom and top straps.
- Log roll onto your side, allow your feet to hang over the edge while using your lower arm, elbow, and opposite hand to lift your body off the surface to a sitting position.



NOTE: The Boston Overlap Brace (BOB) is most effective when applied in the lying down position because your orthosis can be much tighter. In situations where application from a lying down position is not possible, apply orthosis from a standing position with knees and hips flexed.

POSTOPERATIVE PROTOCOL

- Patient should lie on their side with hips and knees slightly flexed.
- Gently open orthosis and slide under patient.
- Align waist rolls with patient's waist.
- Rotate orthosis to ensure proper alignment.
- Help log roll patient to their back, realign orthosis.
- Secure straps - middle, bottom, then top.

Lying in bed with the orthosis on takes some adjustment. Try lying on your back with a pillow (or two) under your knees. Some patients find it comfortable to lie on their side with a pillow between their knees.

Your Doctor will advise you on how long you must wear your orthosis and what activities are permitted.

SKIN CARE

It is very important to PREVENT SKIN BREAKDOWN (that is sore, red, raw skin). The skin under the orthosis needs to be toughened up, especially where the orthosis applies the most pressure.

To Protect Your Skin:

- Be sure to bathe daily.
- With your hands, apply rubbing alcohol to all areas of your skin that contact the orthosis. Alcohol plus the friction from your hand will toughen your skin.
- Pay special attention to the pink areas of your skin where orthosis pressure is highest.
- Always wear a Boston T or a snug cotton undershirt (without side seams) under your orthosis.
- Always wear underpants over your orthosis.
- Wear your orthosis as tightly as possible. A loose orthosis may rub and cause skin breakdown.

Always contact your Orthotist if your orthosis is no longer comfortable or requires adjustment.

CLEANING ORTHOSIS

Your BOB should be cleaned daily with rubbing alcohol or soap and water, thoroughly rinsed, and towel dried.

BREAKING-INTO YOUR ORTHOSIS

If your orthosis is worn postoperatively, DO NOT follow this break-in schedule. A postoperative orthosis should be worn full-time. Always follow your Doctor's orders.

STAGE I: Wear orthosis 6 hours daily.

- Apply orthosis for 2 hours.
- Remove orthosis, check skin and rub with alcohol. If your skin is just pink, reapply orthosis for 2 more hours and repeat up to 6 hours total.
- If your skin is sore and red, wait 30 minutes, rub with alcohol again, reapply orthosis for 2 more hours and repeat up to 6 hours total.

Begin Stage I Date: _____

End Stage I Date: _____

STAGE II: Wear orthosis 12 hours daily.

- Apply orthosis for 4 hours.
- Remove orthosis, check skin, and if necessary, rub with alcohol.
- Reapply orthosis for 4 hours.
- Remove orthosis, check skin, and if necessary, rub with alcohol.
- Reapply orthosis up to 12 hours total.

Begin Stage II Date: _____

End Stage II Date: _____

STAGE III: Wear orthosis 18-23 hours daily.

- Apply orthosis for 4 hours.
- Remove orthosis, check skin, and if necessary, rub with alcohol.
- Reapply orthosis for 4 hours.
- Remove orthosis, check skin, and if necessary, rub with alcohol.
- Reapply orthosis at bedtime and sleep in orthosis.

Begin Stage III Date: _____

If you wear your orthosis full-time, remove it for one hour per day. An hour in the evening is best for your out-of-brace exercise program.

- Strictly follow the hours called for in your treatment plan.
- Make time daily for bathing, skin care, undershirt changes, and exercise.

SUCCESSFUL ORTHOSIS WEARING

Always follow your Doctor's orders for wear time and activity.

- Wear your orthosis 18-23 hours daily within 2-3 weeks unless otherwise specified by your Doctor.
- Take care of your skin daily.
- Always wear an undershirt under your orthosis.
- Properly apply your orthosis to your body.
- Clean your orthosis daily.
- Complete your daily exercise program (if given).

Your Orthopedic Surgeon is: _____

telephone #

Your Orthotist is: _____

telephone #

Your Nurse is: _____

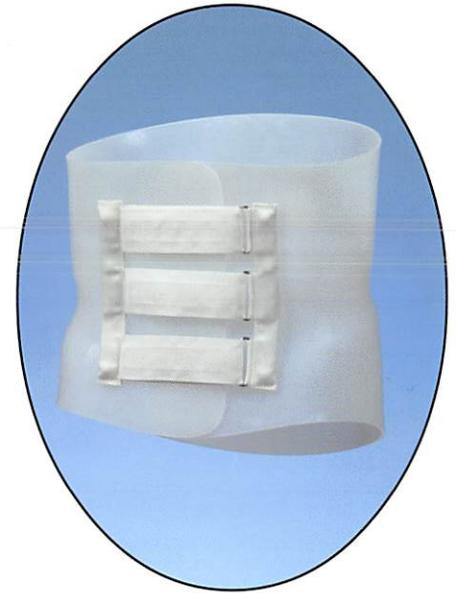
telephone #

Your Physical Therapist is: _____

telephone #

Any special Doctor's orders should always supercede the information provided in this guide.

BOSTON OVERLAP BRACE



WEAR AND CARE GUIDE