

Did you know...

that the breast bone, like any other broken bone, takes up to 8 weeks to heal, and that the recovery process for wound healing involves 4 phases?

1. Hemostasis (blood clotting) starts immediately.
2. Inflammation (swelling, redness) begins on day 1 and usually lasts to day 4. You will feel warmth and pain.
3. Proliferation (tissue reconstruction) happens from day 4 to about day 21. Causes the wound to constrict and develop a grainy texture.
4. Remodeling (maturation) takes place from day 21. It may take 1-2 years before the full strength of tissues and muscles have been regained.

Being informed empowers you...

You can better protect your breast bone and wound to achieve a healthier, less painful and faster recovery without complications. QualiBreath protects you, not only in the hospital, but at home and for 6-8 weeks until your breast bone and wound have completely healed.

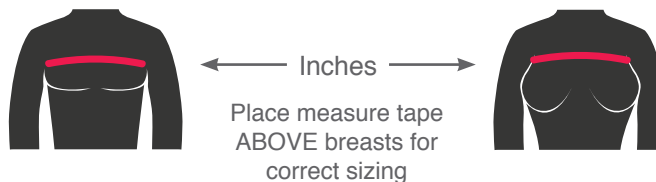
Check out our accessories to help your recovery at home such as the QualiBreath Postoperative Care Kit on www.qualiteam.com

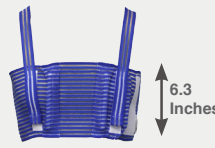


The kit includes:
QualiBreath,
QualiPad seatbelt protector
and AxillaPad perspiration pads
supplied in a washing net.

QUALIBREATH

Postoperative
sternum & thorax support



Order codes	Chest measure Inches	Width
QB XS	29.5" - 33.1"	
QB S	33.1" - 36.2"	
QB M	36.2" - 39.4"	
QB L	39.4" - 42.5"	
QB XL	42.5" - 44.5"	
QB XXL	44.5" - 48.0"	
QB XXXL	48.0" - 52.8"	
QB 4XL	52.8" - 58.3"	
If a very tight fit is desired, choose one size smaller.		
Order codes	Description	
QTKIT + QB size	Postoperative care kit (QualiBreath + QualiPad + AxillaPad supplied in washing net)	
QTSEPA	QualiPad seatbelt pad (single unit)	
QBAX	AxillaPad (pair)	

Does not contain natural rubber latex (no NRL).
Supplied single packed with Instructions for Use.
Washing and care: QualiBreath is washable at 86°F.
Do not tumble dry.

Distributed by:



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Website: www.rskmedical.com

Made in Italy

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Patented

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Heart surgery?



Speed up recovery
Protect your chest bone
and wound

QUALIBREATH

Postoperative
sternum & thorax support

Why is lateral support (from each side) on the breast bone important?

Any broken bone is supported from both the in- and outside until it has healed. Your breast bone is no exception. It needs external support because it is vulnerable to your chest movements when you breathe, cough, sneeze, strain and perform daily activities.

The QualiBreath chest band protects and stabilizes your breast bone by giving constant support and it complements and protects the internal closure made by the surgeon. It also relieves pain by reinforcing your rib muscles that may be sore after surgery, and encourages deeper breathing that you will be asked to do after surgery. Furthermore it empowers you with extra support when you cough, sneeze or strain.

Why is extra support during coughing and sneezing important?

Any cough or sneeze causes a sudden, sharp rise in internal chest pressure that places strain on your breast bone. You need to counteract such pressure to protect and stabilize your breast bone and to secure the safe healing of your wound. Integrated, easy-to-grasp bar handles in the QualiBreath help you to do just that.

QualiBreath has unmatched comfort and functionality and can be used day and night, even for a long time if necessary. It has been documented to decrease pain and to help prevention of complications after surgery, such as wound infections and separation of the breast bone.*



Advance your recovery with

QUALIBREATH
Postoperative
sternum & thorax support

*El-Ansary et al. Clinical management and rehabilitation of persistent sternal instability. International Journal of Therapy and Rehabilitation, September 2015, Vol 22, No 9.

*El-Ansary et al. Control of Separation in Sternal Instability by Supportive Devices. Arch Phys Med Rehabil 2008;89:1775-81.

HOW QUALIBREATH HELPS YOU:

QualiBreath is a unique, nurse-designed sternum support for patients who need heart surgery with opening of the breast bone (sternotomy). It reduces potential complications and advances the recovery process to get you home and back to your normal life sooner.

QualiBreath is the only dual functional chest support. It combines two key functions:

1. constant reinforcement of the breast bone from the lateral sides
2. integrated bar handles for coughing, sneezing and straining

CONSTANT PROTECTION AND SUPPORT:

Your wound and breast bone are constantly protected by the elastic, firm, ventilated and remarkably light material. QualiBreath is positioned high at the front on your chest, so your upper abdominal region is not covered, and the shoulder straps secure a correct position at all times. QualiBreath has a left-sided, adjustable closure and the level of tension can be regulated to be as tight as possible, while you still feel comfortable and can breathe freely. You gain comfort and a better posture, which improves your breathing and can help with clearing secretions from your lungs.



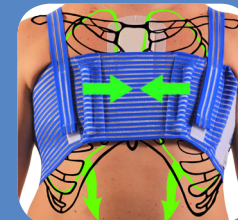
QualiBreath is closed by Velcro at the left side, so your wound is undisturbed



Adjustable shoulder straps attached by Velcro at the front keep a correct position

PAIN CONTROL WHEN COUGHING OR SNEEZING:

A pair of bar handles are integrated in the QualiBreath material so you can increase surrounding tension to help you control pain when you need to cough, sneeze or strain. Deep breathing with engagement of your diaphragm is not only crucial after surgery to avoid lung complications, deep breathing is also an important stress reliever. With less pain, a better posture, improved breathing and your hands free, it is easier to do the exercises that hospital staff will recommend to get a speedy recovery after surgery.



Your upper abdomen is uncovered, so you can breathe freely



Grasp the bar handles by your thumbs and bring the bars together for more chest support

YOU GET IN CONTROL OF YOUR RECOVERY:

QualiBreath is placed directly on your skin and is a constant "reminder" to protect your breast bone and wound. The handles are always ready for you to grasp directly or through clothing for more support when you need it. QualiBreath is placed high at front on your chest. It can be pulled lower at the back if you feel it sits too high in your armpits. You can also ask for AxillaPads that can be clipped onto the upper margin of QualiBreath. To help your recovery check out our full range of accessories such as the QualiPad seatbelt protector and washing net for garment care.



Ask for AxillaPad perspiration pads if you feel QualiBreath sits too high in your armpits.



The shoulder straps can be uncrossed to lower the position at the backside.