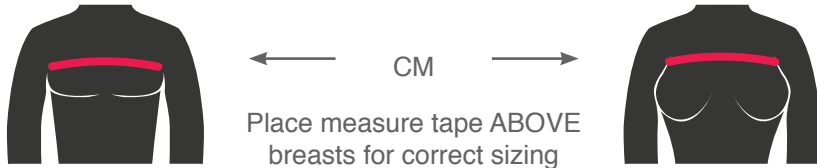


# QUALIBREATH

Postoperative  
sternum & thorax support



Order codes	Chest measure	Band height
QB XS	75 - 84 cm	
QB S	84 - 92 cm	
QB M	92 - 100 cm	
QB L	100 - 108 cm	
QB XL	108 - 113 cm	
QB XXL	113 - 122 cm	
QB XXXL	122 - 134 cm	
QB 4XL	134 - 148 cm	

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 30°C. Do not tumble dry.

To order call **+39 0125 54 691**  
or Email: **orders@qualiteam.com**  
or buy online at **www.qualiteam.com**



Made in Italy

**QUALITEAM s.r.l.**

Località Nassio Sopra 15A Tel: +39 0125 54691  
10010 Chiaverano (TO), Fax: +39 0125 54794  
ITALY info@qualiteam.com

www.qualiteam.com

Patented



QT-QBHENI7.03-01

Inside:  
Surgeon's skill

Outside:  
QualiBreath  
protection

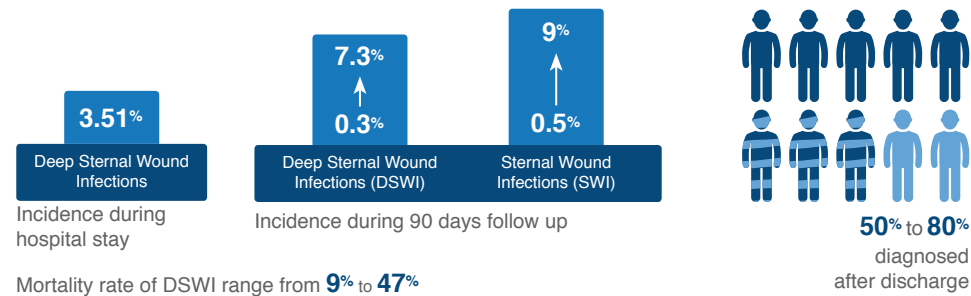
# QUALIBREATH

Nurse-designed  
sternum and thorax support

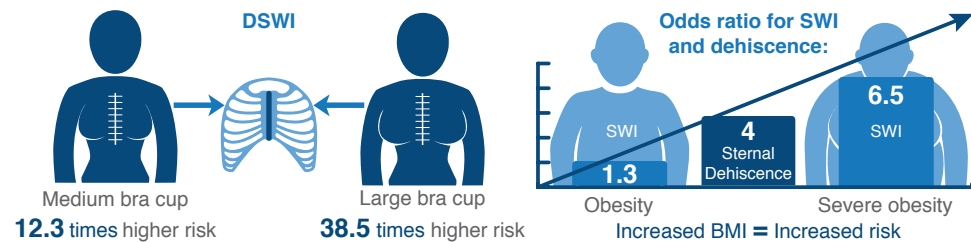


# Why the internal closure of the sternum needs protection from the outside:

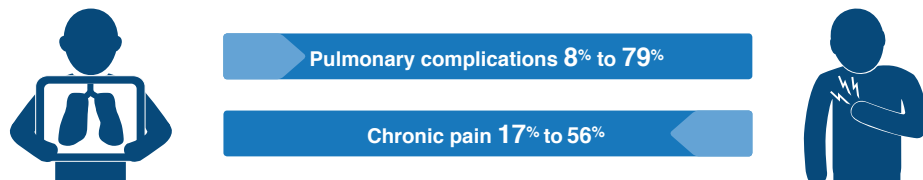
## Sternal wound infections:



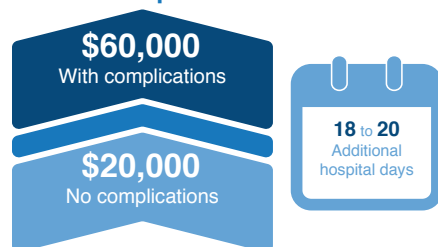
## Increased risk for women and obese patients:



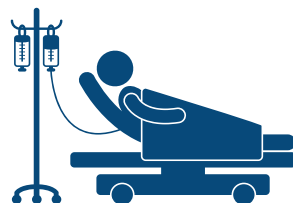
## Chronic pain and pulmonary complications:



## Average cost of sternal wound complications:



## Readmission rates in cardiac surgery are among the highest: 16% on average



# Prevent complications, advance recovery and decrease costs of health care

## QUALIBREATH Postoperative sternum and thorax support

The only dual-functional external chest support:  
Constant lateral sternum stabilization with integrated handles for increased chest support

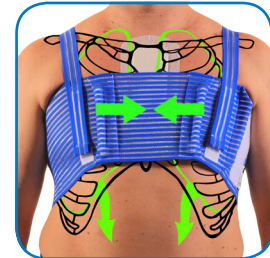
### Reduce sternal wound infections:

QualiBreath complements the internal closure by providing constant lateral stabilization to the sternum, and the patient can use the integrated bar handles to reinforce the support at peak internal thoracic pressure (e.g. coughing, sneezing, straining).



### Decrease pain and pulmonary complications:

QualiBreath supports sore respiratory muscles and ribs and helps to decrease incisional pain. It is a constant reminder to the patient that the sternal incision must be protected. The lower lung lobes can freely expand as this area is uncovered, which promotes deeper breathing and encourages early mobilization.



### Reinforce the sternum from the outside and advance recovery:

QualiBreath complements the sternal wires and counteracts forces on the sternum from coughing, sneezing, straining and from obesity that presents a constant pressure on the sternum similar to a cough (up to 300 mmHg). QualiBreath gives the patient better control of pain and respiration, which helps to advance recovery.\*



### Improve the patient's comfort and hospital experience:

The ultra-light, ventilated material provides exceptional comfort and enhances compliance with usage in the hospital and at home until the sternum and surgical wound has healed.\*



\*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: A Comparison of an Adjustable Fastening Brace, Compression Garment, and Sports Tape. Arch Phys Med Rehabil 2008;89:1775-81.