

SternaLock[®] Blu

The new standard in primary closure.

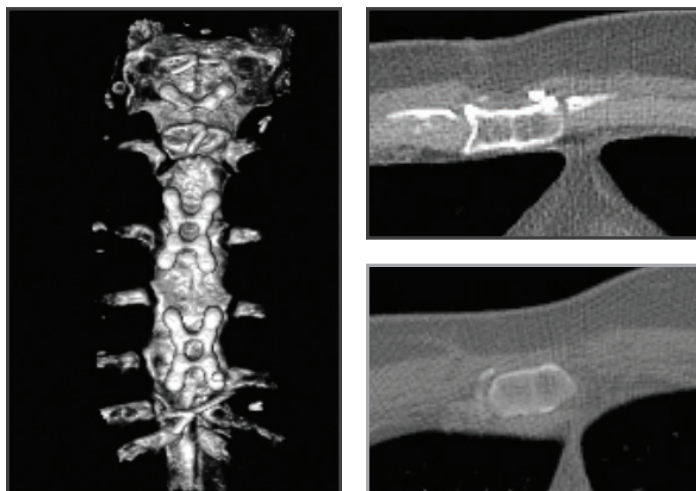


BIOMET
MICROFIXATION
One Surgeon. One Patient.

Don't let sternal recovery take away from your life-saving procedures.

Let rigid sternal fixation be the signature of your masterpiece.

CT Scan of sternum with SternaLock Blu 6 months post-operative

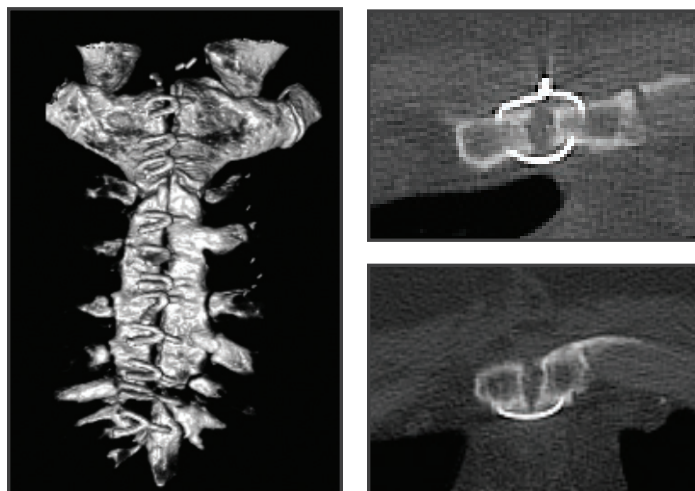


3D Reconstruction

Axial Slices

CT scan shows **well-apposed sternum** with plates and screws

CT Scan of sternum with wire 6 months post-operative



3D Reconstruction

Axial Slices

CT scan **shows separation of the sternal body** with wires



Benefits of Rigid Fixation

- Increased stability^{1,2}
- Greater strength¹
- Reduced sternal separation¹
- Superior bone healing³
- Reduced pain and narcotic usage³

Features of the SternaLock Blu Rigid Fixation System

- Rigid fixation system for use following sternotomy or sternal reconstructive procedures
- Patent pending cuttable cross-sections for emergent re-entry
- Uniquely designed thin plates for anatomical fit
- Cancellous screws designed for the sternum
- Specially designed instrumentation

¹Pai, S. et al. In Vitro Comparison of Wire and Plate Fixation for Midline Sternotomies. *Ann Thoracic Surgery* 2005;80:962-8. Bench studies are not necessarily indicative of clinical performance. ²Song, HD, Agarwal JP, Jeevanadam V. Rigid Sternal Fixation in the Cardiac Transplant Population. *J. Thoracic Cardiovascular Surg* 2003; 12(3):896-7; Sargent LA, Seyfer AE, Hollinger J, Hinson RM, Graeber GM. The Healing Sternum: A Comparison of Osseous Healing with Wire Verses Rigid Fixation. *Ann Thoracic Surg* 1991;52(3):490-4. ³Raman, et al. Sternal Closure With Rigid Plate Fixation Versus Wire Closure: A Randomized Controlled Multicenter Trial. *Ann Thoracic Surg* 2012;94:1854-1861.

To learn more about the SternaLock Blu Rigid Fixation system, please contact us at:

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