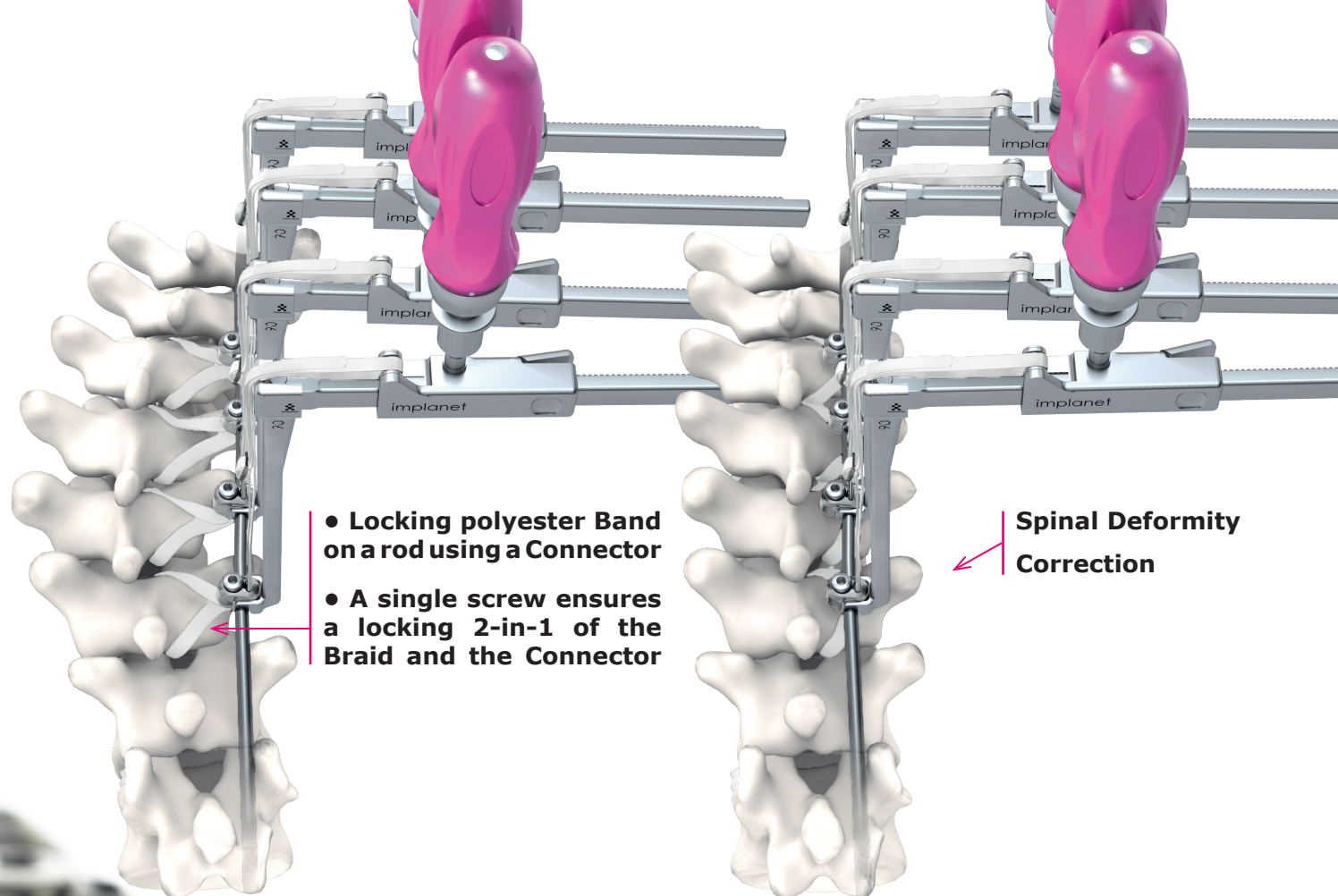


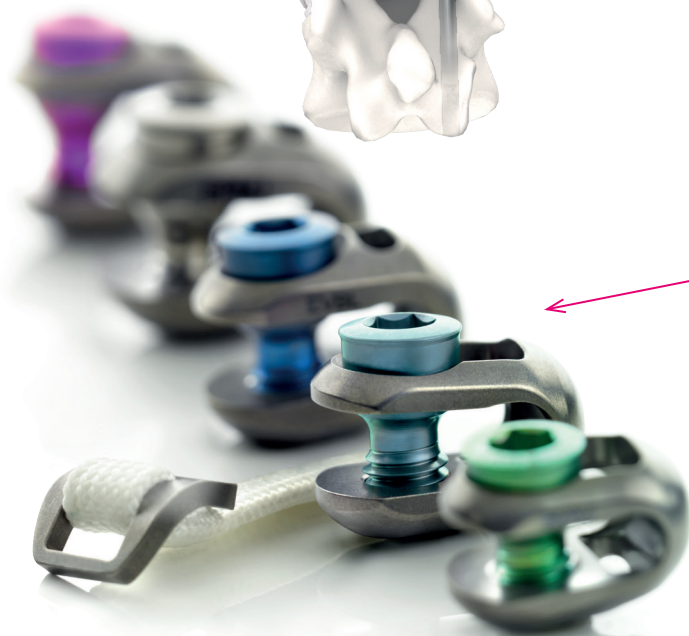
# Jazz™ Band

Posterior Fixation System  
Spine



- Locking polyester Band on a rod using a Connector
- A single screw ensures a locking 2-in-1 of the Braid and the Connector

Spinal Deformity  
Correction



Fits a range of Ti6Al4V, Cobalt-Chrome  
and CpTi rods, of diameter:

6.0 mm  
5.5 mm  
4.75 mm  
4.5 mm  
4.0 mm  
3.5 mm

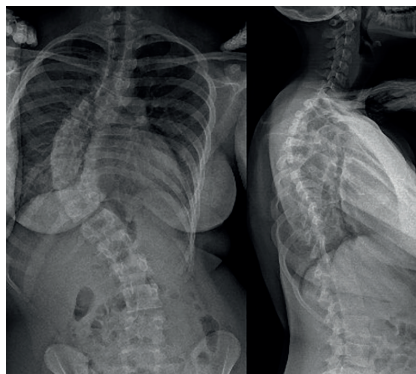
Distribuidor exclusivo em Portugal:

neurowave 

 implanet

## Clinical Impact

- Lenke I AIS with rib hump
- **Jazz** Bands below the hooks for mechanical support
- **Jazz** Bands placed at the concavity of the curve
- Progressive band tensioning and reduction by posteromedial translation



- Significant rib hump correction
- Restoration of normal kyphosis
- Average overall Frontal correction of 70%<sup>1</sup>



<sup>1</sup> *Adolescent Idiopathic Scoliosis treated by posteromedial translation using **Jazz** sublaminar bands: Results at minimum 1 year-follow-up. July 2014. Brice Ilharreborde MD, PhD. Department of Pediatric Orthopaedic Surgery, Robert Debré Hospital, Paris Diderot University, France.*

Le système **Jazz**™ Band is a temporary implant to be used in orthopedic surgery. The **Jazz**™ Band system is a bony anchor designed to guarantee temporary stabilization for bony fusion or for consolidation of a fracture.

The **Jazz**™ Band system is designed primarily for a posterior fixation.

**The indications for use include the following applications:**

- Traumatic spinal surgery, use in sub-laminar and interspinous cases and in facet connection techniques
- Surgery for spinal deformations such as scoliosis, kyphosis, lordosis, etc.
- Degenerative spinal surgery as a supplement to vertebral fusion, such as degenerative discopathy, stenosis, or spondylolisthesis.

The **Jazz**™ Band multi-purpose spinal connector may also be used in conjunction with other medical implants made of titanium alloy, unalloyed titanium or Cobalt-Chromium to help secure the fixation of other implants.

## Adolescent Idiopathic Scoliosis (AIS)

### Economic Impact

~\$11,700 incremental potential saving per AIS case when utilizing a **Jazz**™ Band hybrid construct versus and all-pedicle screw construct <sup>2</sup>

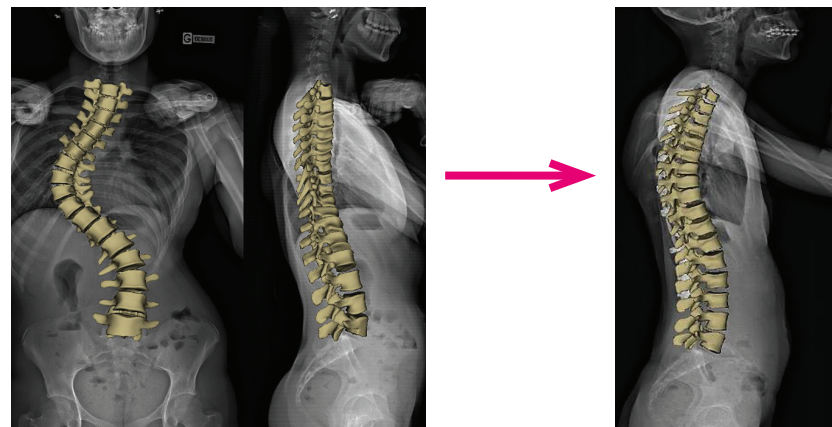
<sup>2</sup> *Retrospective Cost Effectiveness Analysis of Implanet **Jazz** Sublaminar Bands for Surgical Treatment of Adolescent Idiopathic Scoliosis. Health Advances, LLC, Weston, MA*

#### Why?

#### REDUCED:

- Number of implants
- OR time
- Number of blood transfusions
- Length of stay

### Sagittal Balance



- 3D reconstruction of a Lenke I hypokyphotic AIS
- Sagittal alignment restored with **Jazz**™ Band