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TOTAL STERNAL PROSTHESIS

TRIONYX® PROSTHESIS......04

► THORACIC OSTEOSYNTHESIS

ThoRib® PECTUS...... 05









▶ Indications

- Sternal and/or manubrial bone tumor.

► Contents of the system

- TRIONYX® sternal plates (range of 6 sizes)
- Reinforced sternal staples
- Right precurved sternal staples
- Left precurved sternal staples
- Anti-vibration screws

▶ Specifications

After a sternal resection, the TRIONYX® prosthesis recreates the thoracic rigidity necessary to ensure normal respiratory mechanics and thus eliminate the risk of paradoxal breathing.

The TRIONYX® implant allows a stable and solid reconstruction of the sternum and/or manubrium after total or partial sternectomy.

TRIONYX® protects vital and mediastinal organs such as the heart, large vessels and lungs.









THORACIC OSTEOSYNTHESIS SYSTEM







▶ Indications

- Severe thoracic trauma
- Thoracic reconstruction
- Rib stabilization after invasive breast tumor resection
- Malignant lung tumor necessitating rib resection
- Gyboplasty.

► Contents of the system

- Costal staples
- Large costal staples
- Simple costal staples
- Large simple costal staples

- Double staples (inter-axis from 30 to 100 mm)
- ThoRib® rods
- Anti-vibration screws
- ThoRib® connector

▶ Specifications

The THORIB® system solves the problems of thoracic osteosynthesis.

The ThoRib® emergency kit allows rapid management of chest trauma.

The ThoRib® connector associated with spinal fixation systems such as CTJ and G2S® makes it possible to protect the dura mater from pulmonary compression in the case of Pancoast tumor.

The ThoRib® system is available in sterile or non-sterile packaging.









STERNAL DEFORMITIES SURGERY







▶ Indications

- Chest wall distortion and malformation treatment
- Pectus excavatum, carinatum and arcuatum

► Contents of the system

- PECTUS staples (thickness: 2,50 mm)
- PECTUS rods (thickness: from 2,50 mm to 3,50 mm)
- Anti-vibration screws

Specifications

The ThoRib® PECTUS is a system of sternal rods designed to treat congenital deformities of the chest wall

Thicker than a standard ThoRib® implant, ThoRib® PECTUS rods and staples have been specially developed to treat severe thoracic deformities. They allow a solid maintenance of the chest wall and a suppression of cardiac and pulmonary compression in the case of a PECTUS EXCAVATUM.

The PECTUS system also makes it possible to reduce the physical complexes of the patients related to these deformations.

The ThoRib® PECTUS system is available in sterile or non-sterile packaging.















NEURO FRANCE Implants
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