

INTRASPINE®

Dynamic interlaminar device



Full **motion preservation**

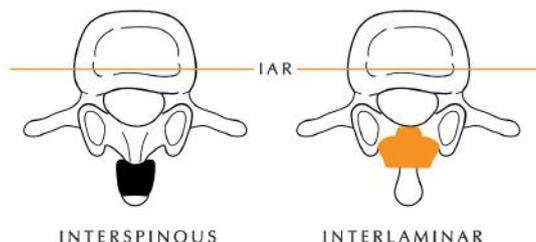
Minimal invasive surgery

Fast & simple procedure

THINK FORWARD, THINK INTERLAMINAR

INTRASPINE® is a dynamic interlaminar stabilization system designed to treat chronic low back pain resulting from disc degenerative disease.

PRODUCT'S KEY POINTS



IAR: Instantaneous axis of Rotation

Full motion preservation^{(1) (2)}

The unique interlaminar position of the IntraSPINE®, closer to the IAR, enables to maintain the full range of motion, with respects of the sagittal balance.

Minimal invasive surgery

The instrumentation allows to implant IntraSPINE® with a monolateral approach.

Fast & simple procedure

The surgical technique has been developed to apply a distraction and optimal positioning of the interlaminar device.

> INDICATIONS

- Chronic low back pain with facet syndrom
- Soft and/or dynamic stenosis
- Prevent disc collapse after herniectomy
- Insufficiency of supra-spinous fibrous complex

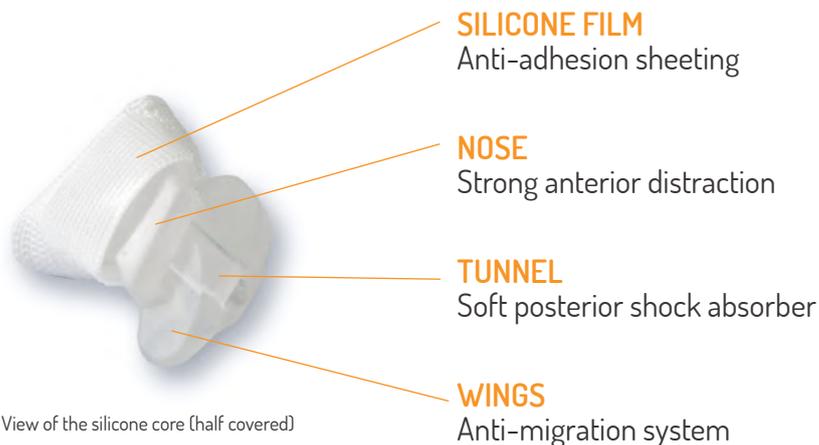
> LEVELS OF INDICATIONS

- From L1 to S1

> MATERIALS

- Silicone
- Titanium
- Polyester

> FEATURES



IntraSPINE®
Network
Worldwide users community

IntraSPINE® Network is an internet platform offering to users the possibility to exchange product experiences and results.

⁽¹⁾ Interspinous versus Interlaminar devices in DDD: Biomechanics Tests. - G. Guizzardi, P. Petri, Poster German Spine Congress 2009.

⁽²⁾ Biomechanical Effect of an Interlaminar Device on Ranges of Motion, Intradiscal Pressure, and Centers of Rotation. - G. Guizzardi, S. Persohn, S. Campana, C. Aylott, P. Petri, and W. Skalli. The Open Access Journal of Science and Technology, Vol. 3 (2015).

IntraSPINE® is a class IIb medical device manufactured by COUSIN BIOTECH s.a.s. The management system of COUSIN BIOTECH s.a.s has been certified as meeting the requirements of ISO 13485. Please read instructions for use carefully. Reference: FPRINT6B02 - Version: 29/06/15

Non contractual pictures and texts. Specifications likely to be modified without notice.

Cousin Biotech S.A.S capital : 340 656 € - 398 460 261 RCS Lille - N°TVA FR 34 398 460 261

