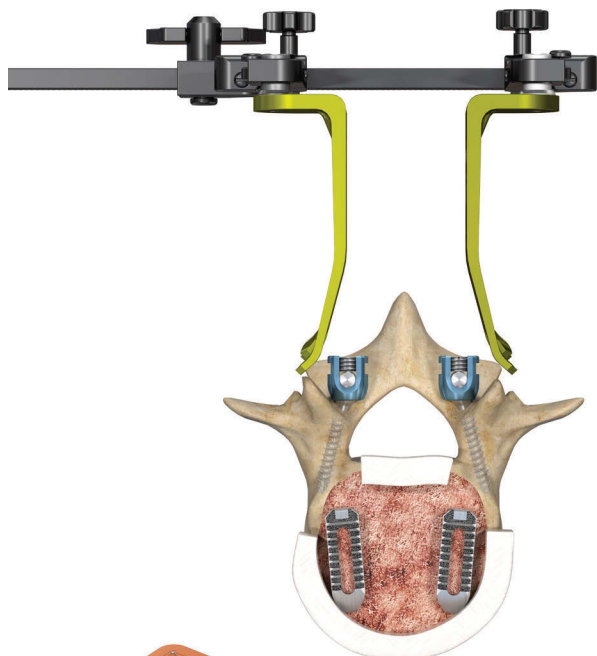


Navigating the LITe® LIF procedure

Xia® 4.5 Navigated Screwdriver

The LITe LIF procedure, using the Xia 4.5 Navigated Screwdriver, Xia CT Screws, and SpineMask patient tracker, is a less invasive posterior lumbar interbody fusion procedure that facilitates a midline approach to help achieve decompression and fixation.





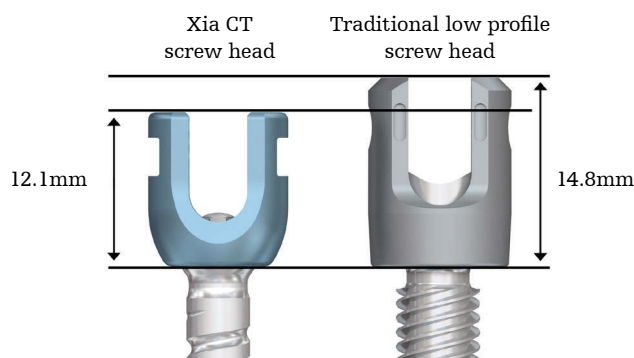
LITe LIF procedure features and benefits

- A less invasive procedure through a small midline incision
- Facilitates decompression, fixation and fusion
- Intended to be more muscle-sparing than traditional open posterior procedures
- Exposure and closure time may be more efficient due to smaller incision¹



SpineMask non-invasive tracker

- Allows for non-invasive patient tracking
- Supports minimally invasive procedures on the lumbar and thoracic spine
- Seamless OR integration and compatible with a wide variety of imaging devices



Xia CT polyaxial screw*

- Features a low profile screw head (12.1mm) that allows for maximum visualization and optimal screw placement in a LITe LIF procedure
- Provides 50° of polyaxial angulation for difficult screw trajectories
- Includes both cannulated and non-cannulated screw options to accommodate differences in surgeon preference

*Refer to the Cortical Trajectory LITe LIF Procedure Surgical Technique for a full description of the surgical procedure as well as indications, contraindications and general conditions for use.

Navigation

References

1. Lee GW, Son JH, Ahn MW, Kim HJ, Yeom JS. (2015) The comparison of pedicle screw and cortical screw in posterior lumbar interbody fusion: a prospective randomized noninferiority trial. *The Spine Journal* 15, 1519-1526.

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