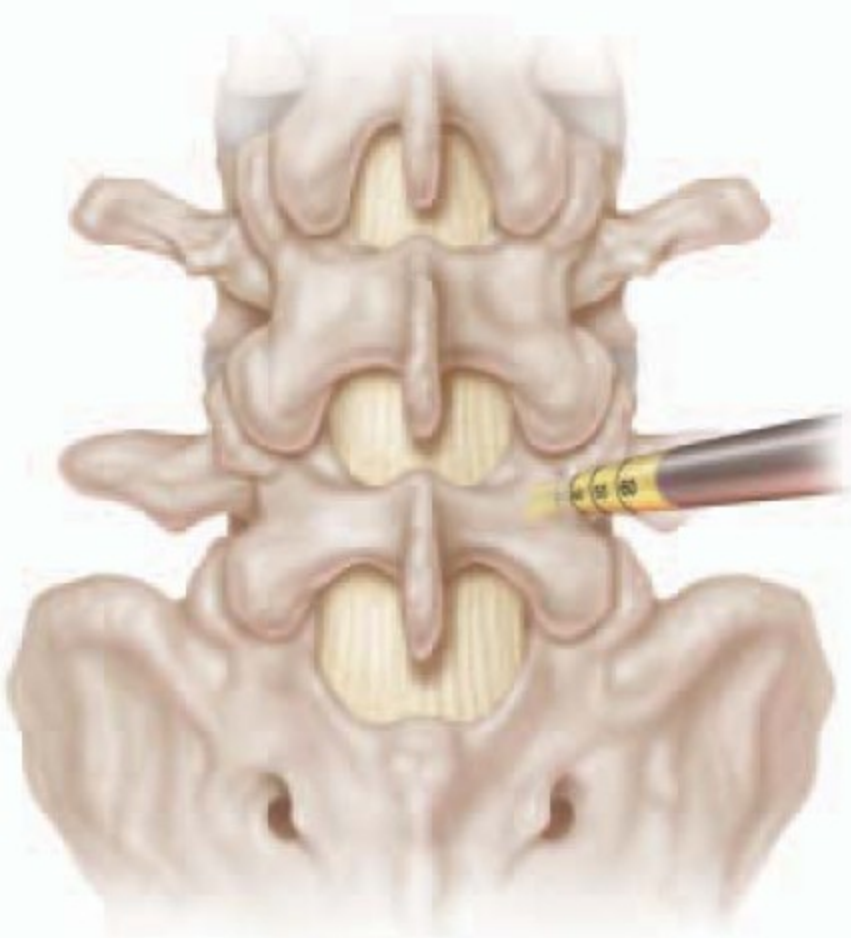
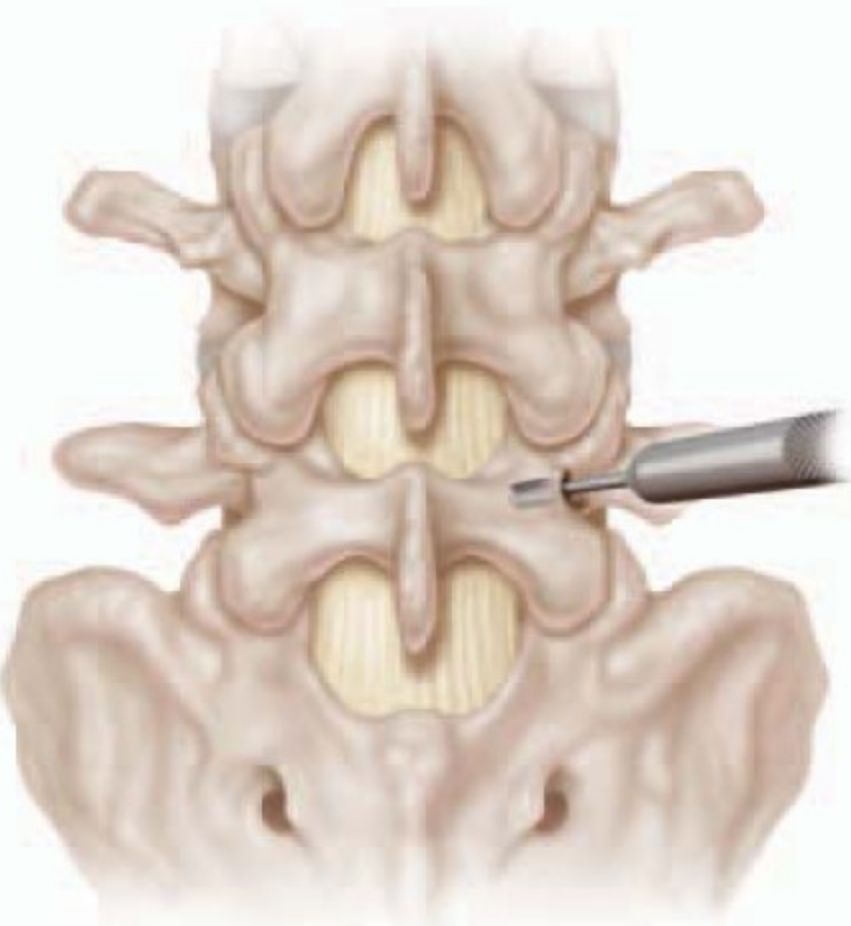


Pedicle Screw Preparation



Pedicle preparation is performed utilizing a selection of Awls, Pedicle Probes, Ball Tip Feelers and Bone Taps.

Probes and Bone Taps are marked to indicate the appropriate length Polyaxial Screw.

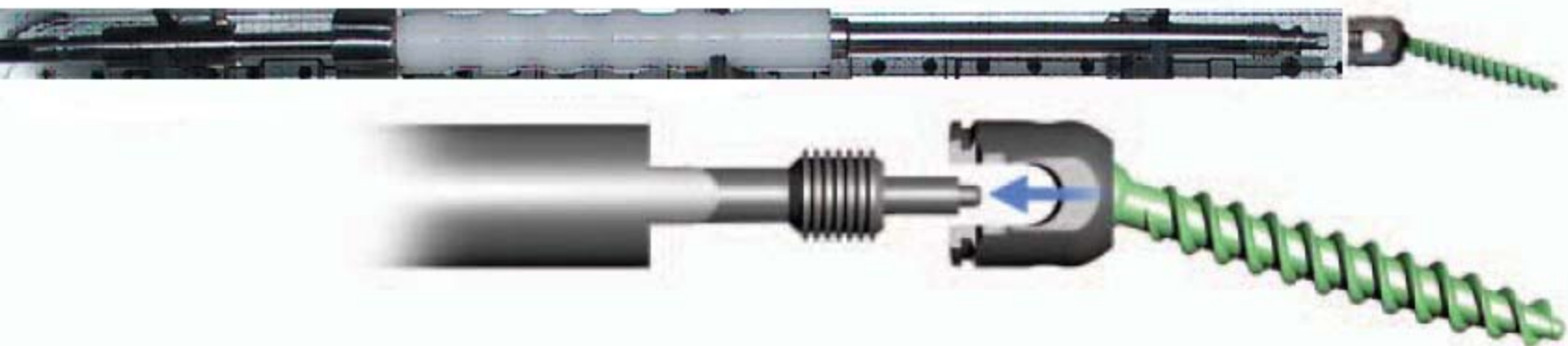


Polyaxial Screws have a fully threaded, tapered tip minimizing the need to tap. However, taps are provided for surgeon preference.

Polyaxial Screwdriver Application

Step 1

Place the tip of the Polyaxial Screwdriver into the head of the screw.

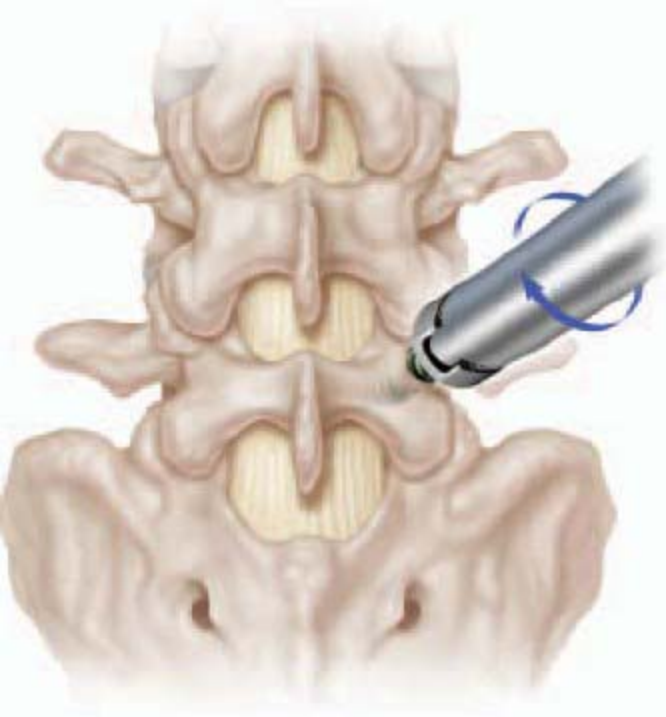


Step 2

Thread the Screwdriver into the head of the screw, making sure the screw shank is straight.

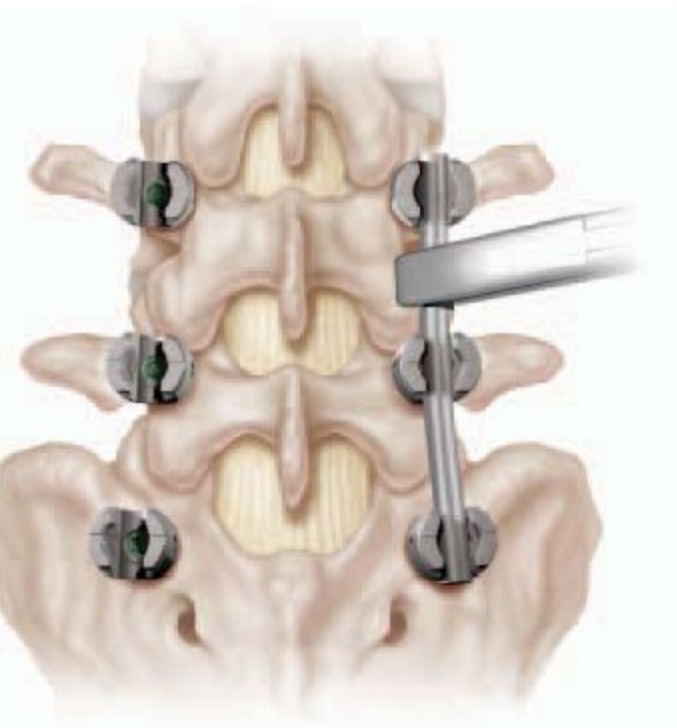


Polyaxial Screw Insertion



Polyaxial Screws are inserted using the Polyaxial Screwdriver.

Rod Insertion



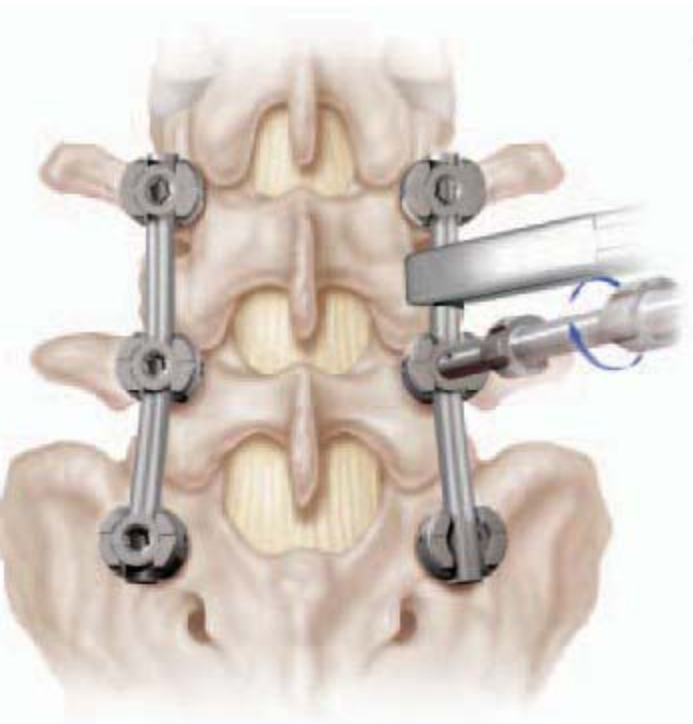
Choose the appropriate length rod with the desired lordosis. Place the rod into the Polyaxial Screw heads.

Align with the screw head.

Thread into the screw head to capture the rod.

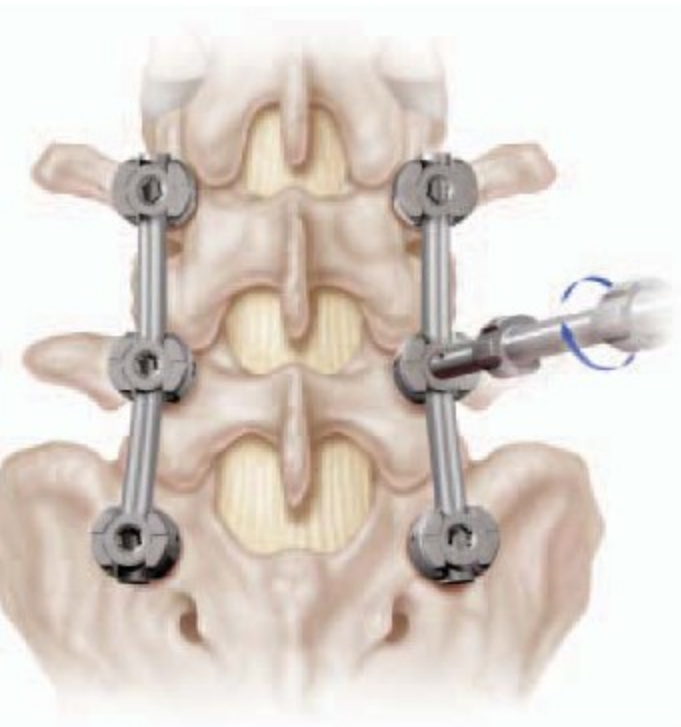


Rod Capture

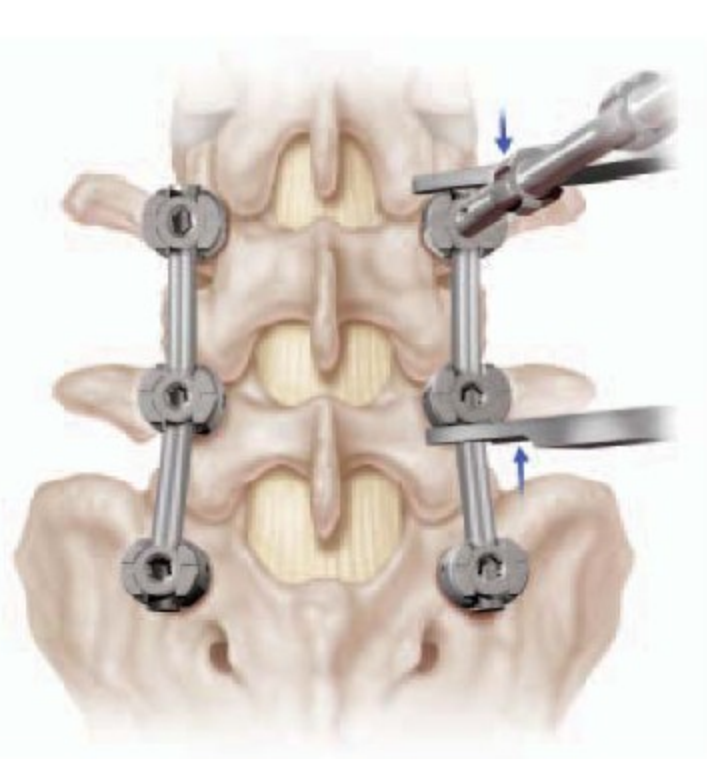
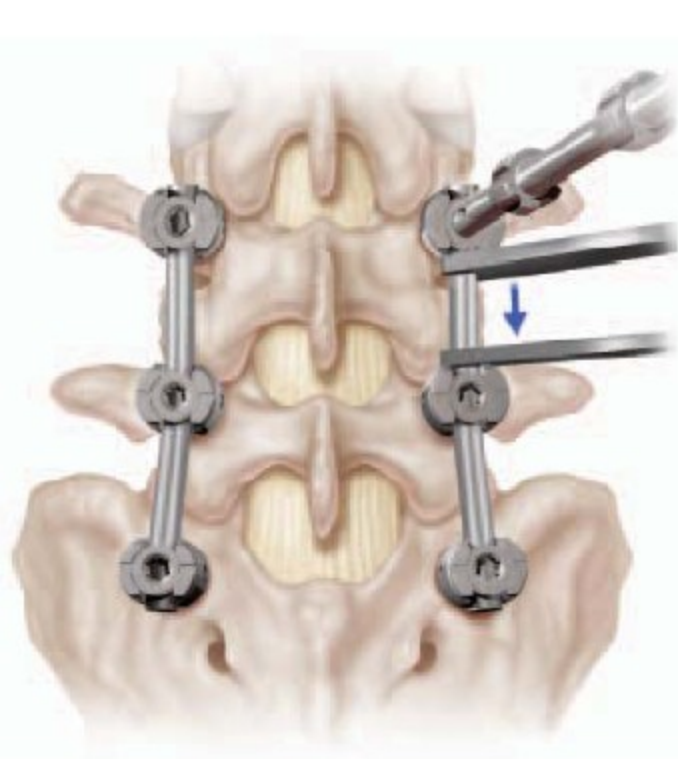


Capture the rod into the implant by inserting the Single Innie.

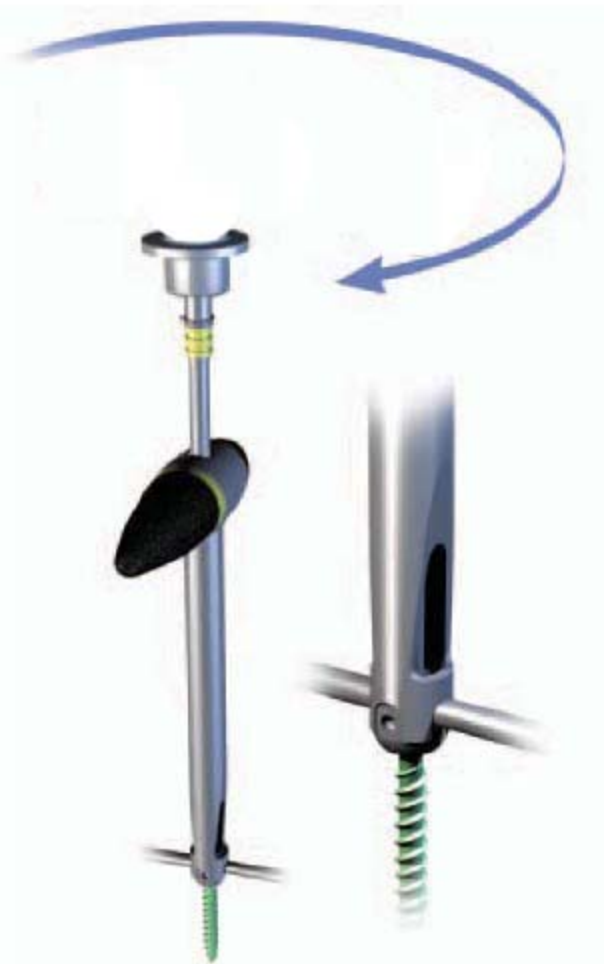
Compression / Distraction



Once the rod has been captured into all of the Polyaxial Screw heads, Compression and Distraction maneuvers can be easily accomplished by simply loosening and tightening the Single Innie.



Final Tightening



Final tightening is performed with the Hexlobe Shaft inserted into the T-Handle Torque Wrench .

The shaft is inserted through the Rod Stabilizer and into the Single Innie.

The Stabilizer is then slid down over the head of the Polyaxial Screw and onto the rod. The Stabilizer handle can be held either perpendicular or parallel to the rod.

The T-Handle is rotated **clockwise** until it clicks and resistance is no longer evident.

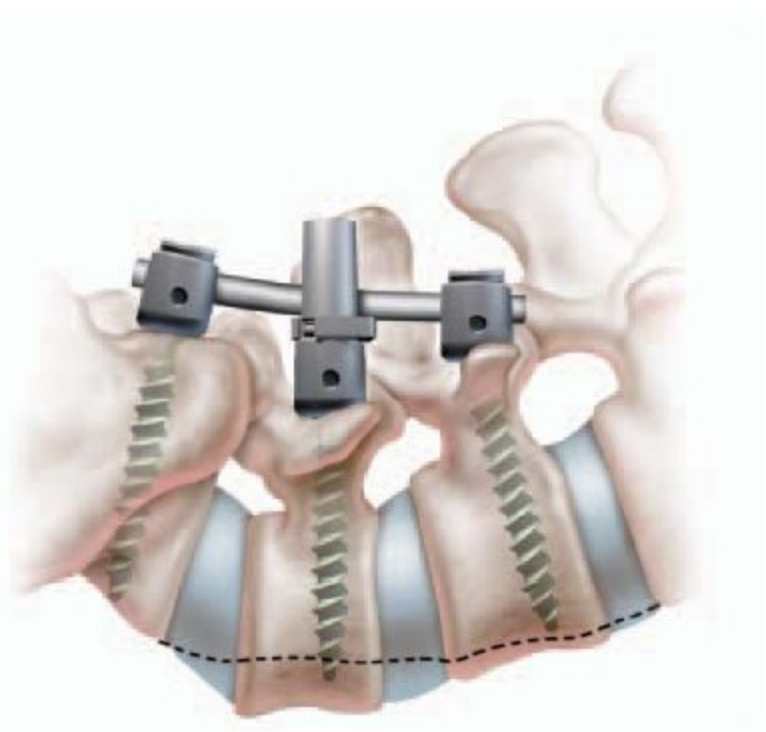
Reduction

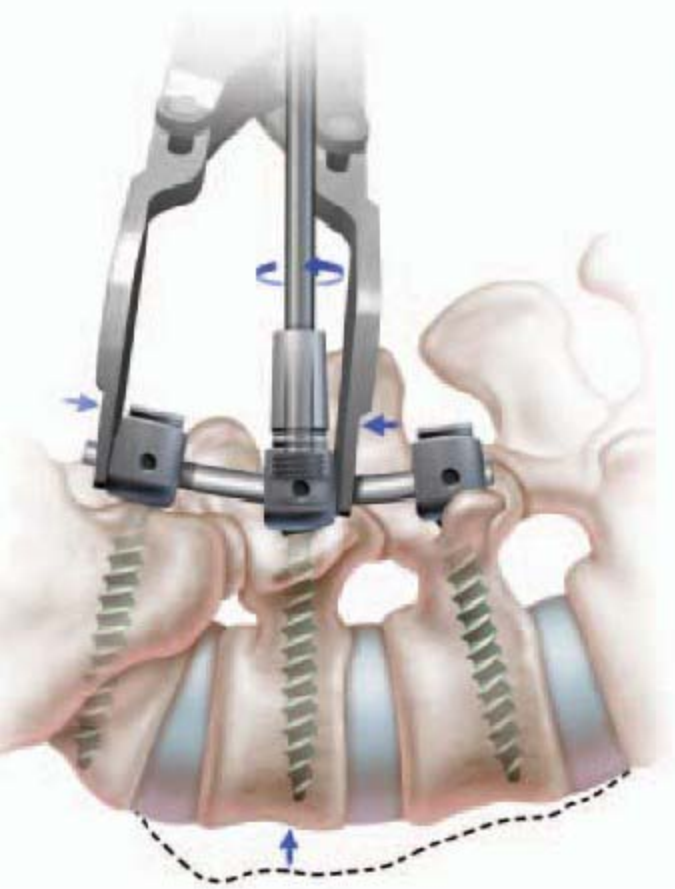


Polyaxial Reduction

Screw is designed to further complement the existing Polyaxial Screw range.

These screws help to address, correct and also stabilize difficult anatomic variations. The Reduction Screw is designed with removable tabs that allow the surgeon to approximate the spine to the desired sagittal or axial profile.





final tightening of the Polyaxial Screws is performed. After final tightening, Extended Tabs may be removed using the Extended Tab Remover (Additional Tool, not in Standard Instrument Case)

Put Connector in between the rod and
adjust accordingly, then use 3.0 Screw
Driver to fasten the screws in the connector

