

Non-Fusion Spinal Treatment Device



The X STOP[®] Interspinous Process Decompression (IPD[®]) System is a titanium alloy implant that is FDA approved for the non-fusion treatment proven to improve symptom severity and physical function for patients with lumbar spinal stenosis (LSS). Inserted through a small incision, the X STOP is placed between two bones called spinous processes of the symptomatic discs in the low back. The X STOP is designed to limit extension of the lumbar spine, and keep open the canal in the lower spine that carries nerves to the legs, thereby relieving symptoms. The device can be surgically implanted in a minimally invasive procedure that is typically performed with local anesthesia in less than an hour. As X STOP is not fixed to any bony structures, the procedure does not result in fusion and is completely reversible without compromising any therapeutic alternatives.

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