

Revolution™ Spacer



Committed to improving the lives of medical professionals and their patients

What operation am I having?

Your surgeon has determined that you require a spinal stabilisation and fusion at one or more levels in your lower back. There are numerous subtle variations on the surgical approaches to perform this procedure, each with the goal to stabilise and fuse one or more segments in the lower part of your back. Broadly speaking, you will have a version of either:

- PLIF – Posterior Lumbar Interbody Fusion
- TLIF – Transforaminal Lumbar Interbody Fusion

At the pathologic level(s), your surgeon will remove the intervertebral disc using specially designed instruments and replace it with either one or two Revolution Spacer implants. This may be performed at one or more intervertebral disc spaces. Bone graft or other biologic graft material will then be placed around the implant(s) in the evacuated intervertebral disc space. Screws and connecting rods will be inserted into the vertebra above and below the disc space to further stabilise the segment(s).

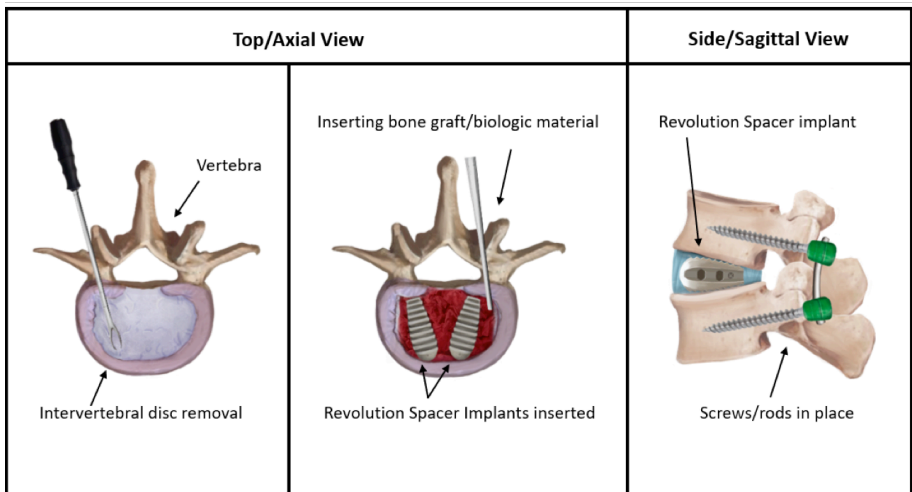
It is important to follow your doctor's pre and post operative care instructions.

What is a 'Revolution Spacer'?

The Revolution Spacer is intended to replace a pathologic intervertebral disc during a spinal fusion procedure. The Revolution Spacer is made from either PEEK (medical grade polymer) or Titanium. These implants have been tested and approved for use by the TGA (Therapeutics Goods Administration, Australia's medical goods regulator).

Why is it needed?

When your surgeon determines that a spinal fusion is required in your lower back region, one or more of your intervertebral discs will be removed and replaced with Revolution Spacer implant(s) to realign and stabilise the pathologic segments in your spine. These implants play an important role in holding your spine in the correct position until bone fusion occurs.



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An electronic copy of this information is available at
kynesis.com.au/patient-education



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