

RISE

<https://www.globusmedical.com/expandabletechnology/rise/>

RISE® is an all [lumbar expandable titanium cage](#) designed for posterior approaches, such as [Transforaminal Lumbar Interbody Fusion \(TLIF\)](#) or [Posterior Lumbar Interbody Fusion \(PLIF\)](#).

Minimal Insertion Height: Inserted at a reduced height to minimize impaction and preserve endplate integrity.

Continuous Expansion: Up to 7mm of continuous expansion to restore disc height.

Optimized Fit: When expanded in the disc space, the implant optimizes endplate-to-endplate fit.

RISE® IntraLIF® is an innovative percutaneous expandable lumbar interbody spacer that achieves traditional fusion goals through an 8.5mm inner diameter cannula. By leveraging extraforaminal access and visualization through the IntraLIF® procedure, the RISE® implant expands in situ to distract and optimize fit.

Minimal Anatomical Disruption: The IntraLIF® approach preserves the facet joint and avoids disruption of paraspinal muscles.

Protected Corridor: Instruments are passed through a small cannula creating a protected corridor past the nerve roots.

Optimal Disc Access: The procedure is performed from a more lateral approach than a TLIF and allows increased access to the entire disc space.

Improved Implant Placement: The insertion trajectory enables better implant placement across the midline of the vertebral body

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