



Sagittae[®]

by SpineEX

Adjustable
Expandable
Interbody

Patient-Specific Lateral Lumbar Interbody with Precise and Full Adjustability In-Situ

Patient-Specific

- *In-situ* parallel expansion up to 16.1 mm
- Fine Independent posterior and anterior adjustments to achieve full sagittal balance by optimizing:
 - Lordosis (up to 30°*)
 - Contact with vertebral endplates
 - Posterior column decompression



Minimize Patient Post-Operative Complications

- *In-situ* adjustability for patient-specific fit reduces forceful trauma
- Lateral approach access point can reduce tissue disruption and anesthesia time



Maximize Surgical Efficiencies

- Single instrument for *in-situ* height and lordotic adjustment
- Instrument offering for adjustments with tactile feedback and direct visualization
- Decreased need for many trials

Streamline Inventory

- Five implants to treat a wide range of patients
- Individual sterile pre-packaged implants



Sagittae® is a lateral lumbar interbody with independent height and lordosis adjustment designed to restore sagittal balance

Sagittae® is available in the following sizes:

Sagittae® is the only dual-axis adjustable technology:

Length (mm)	Width (mm)	Height Range (mm)	Lordosis Range*	Bone Graft Volume (cm ³)
42.0	21.5	8.4-17.1	0-30	1.3-10.9
46.0	21.5	8.4-17.1	0-30	1.5-11.9
50.0	21.5	8.4-17.1	0-30	1.7-13.0
54.0	21.5	8.4-17.1	0-30	1.9-14.0
58.0	21.5	8.4-17.1	0-30	2.1-15.1



Fig 2. Sagittae® interbody placement using lateral MIS approach

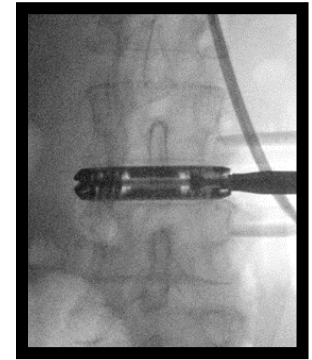


Fig 3. Sagittae® height and lordosis adjusted *in-situ*

Sagittae® System offers a unique total surgical instrument set solution for the entire lateral lumbar interbody fusion procedure

- **Lateral Access Retractor System and Discectomy Set:** 10 different blade length options, light weight body, intuitive design, 360° directional EMG neuromonitoring dilator, LED lighting and shim components. Full comprehensive bayoneted discectomy set offering.
- **Implant Insertion and Operating Set:** Unique Inserter available in 2 configurations to accommodate various application and technique preferences, full range of trials, and in-situ bone graft delivery
 - **Sagittal Balance Adjustments:** Ability to adjust the anterior and posterior columns independently to optimize sagittal balance or simultaneously for increased distraction efficiency
 - **Unique Indicator System:** Separate anterior and posterior height measurement feedbacks providing an output for added lordosis. Eliminates the need to count adjustments added to the implant during surgery



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These devices are intended to be used with supplemental fixation systems that have been cleared for use in the lumbosacral spine (e.g. posterior pedicle screw and rod systems, anterior plate systems, and anterior screw and rod systems). Hyperlordotic interbody devices ($\geq 20^\circ$ lordosis) must be used with at least anterior supplemental fixation.

Please refer to package insert for a detailed device description, indications, contraindications, warnings, precautions and other important information.