



# MedactaLIF

INTERVERTEBRAL BODY FUSION DEVICE

Brochure

Hip

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## MEDACTA INTERNATIONAL

The foundation of Medacta International is built upon world-class hip and knee arthroplasty technology and leadership by the family Siccardi and a dedicated team of talented professionals based in Lugano, Switzerland.

The company began in the year 2000, and has proceeded on an accelerated growth curve that reflects our Customer's appreciation for Quality, Innovation and Service.

Bringing Swiss precision and engineering to the Spine Specialists, Medacta Spine, founded in 2009, is moving forward globally to deliver surgical technology solutions for degenerative, deformity and trauma/oncology indications through traditional open and MIS surgical approaches.

Medacta International has achieved FDA approval of a number of unique and effective spine implants. An active pipeline of technology development is being validated in worldwide markets and ultimately planned for eventual availability in the United States. Until then, we are proud to represent posterior and anterior fixation options designed with an important Philosophy:

**Unique Patients - Specific Indications - One System.**

## MECTALIF OLIF, TLIF AND PLIF FUSION DEVICES

The MectalIF Family of Interbody Fusion Devices are shaped for solid initial fixation, and long term spine stabilization. Made of PEEK and Titanium coated PEEK material, the MectalIF Fusion Devices offer biocompatibility and anatomic shaping to address your unique patients.

- Each implant features a chamfered leading edge for effective interbody distraction and less effort upon insertion.
- A variety of interbody heights, lordotic angles and footprints allow significant options when selecting the correct implant for your unique patients with bi-cortical bridging.
- Large autograft windows allow the delivery of significant volumes of bone to support bone growth through the cages.

\* The MectalIF implants in combination with supplemental fixation are indicated for use with autogenous bone graft in patients with degenerative disc disease at one or two contiguous spinal levels from L2 – S1 whose condition requires the use of interbody fusion.

