

interbody fusion system





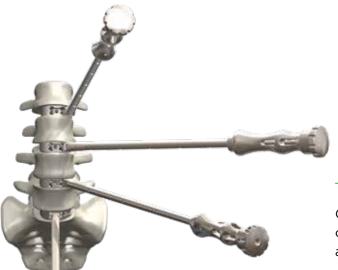
A Groundbreaking Solution for Anterior Lumbar Spine Surgery



# ONE CAGE... MULTIPLE LEVELS, MULTIPLE APPROACHES

## SIMPLIFY INSERTION AND FIXATION IN A WIDE RANGE OF ANATOMIES

The patented OneLIF™ interbody fusion device uniquely supports ALIF, SupineATP®, and Lateral ATP approaches for single and multi-level reconstruction. With options for exposure, placement, and fixation, this cage gives you Versatility, Simplified.





## THE PATH OF LEAST RESISTANCE

OneLIF allows you to navigate complex structures confidently during cage placement, with two inserter attachments and angled instruments.



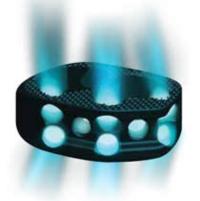
- The ability to position the cage between or around vascular obstacles can reduce surgical time and risks associated with vessel mobilization.
- Multiple lordotic options facilitate precise sagittal plane reconstruction.
- Large, ALIF-style footprint for oblique ('Anterior to Psoas') insertion negates the need for the *in situ* orthogonal maneuver that lateral-shaped (i.e., rectangular) cages require.

- 1 mm posterior height increments enable controlled indirect decompression of the nerves.
- The Angled Inserter option can eliminate anatomic interference (pubic bone, anterior superior iliac spine--ASIS) during cage insertion.
- Ideal length-to-width ratio and tapered leading edge facilitate oblique insertion.
- Graft-securing windows reduce the risk of graft loss during cage transfer and insertion.

# **VERSATILITY SIMPLIFIED**

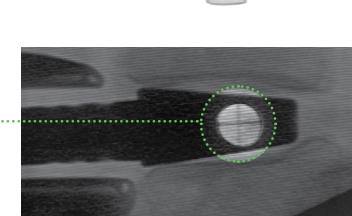
## FLEXIBLE FIXATION

With up to six fixation screw options, the patented Multi-Fix $^{\text{TM}}$  design offers the flexibility to address varying patient anatomy.

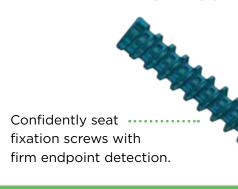


## **WORK THE ANGLES**

Simplify screw placement with corridormatched fixation screw trajectories for both anterior and oblique approaches.



## KNOW YOU'RE THERE



Integrated crosshairs on trials provide •••• built-in targeting for accurate positioning.

Multiple Inserter
Options

Smooth Perimeter
to Minimize Vessel
Abrasion

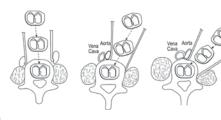
Firm Endpoint Detection for

Confident Screw Fixation

Tapered Leading Edge to Aid Oblique Insertion

Multiple Positions to

# AT NOVAPPROACH SPINE, OUR APPROACH IS TO SIMPLIFY YOURS



ALIF SUPINEATP® LATERAL ATP

## KEEP YOUR OPTIONS OPEN

Prior abdominal surgery, calcified vessels, or anterior osteophytes limiting exposure?

OneLIF™ delivers implant versatility for your ALIF approach.

- Multiple cage insertion options and six bone screw positions allow the surgeon to address challenging anatomy.
- Corridor-matched screw trajectories simplify screw insertion with minimal retractor repositioning.



## MULTI LIF WITH FEWER FLIPS

When paired with ALIF, SupineATP optimizes multilevel reconstruction from a single position, allowing oblique access by simply tilting the table.

## SupineATP advantages

- Operate within the familiar Anterior-to-Psoas corridor.
- Simplify sagittal alignment with supine patient positioning.
- Combined with ALIF, perform multi-level anterior cage placement from a single position, minimizing OR time.

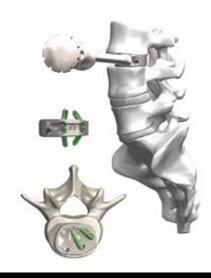
## OneLIF™ streamlines multilevel cases

- ALIF-sized footprint cage
- Multiple insertion and fixation options support anterior and oblique corridors, reducing implant and instrument inventory.

## ONELIF™: ON YOUR SIDE

Versatility for the ATP approach with laterally-positioned patients.

- Large cage footprint enables ideal sagittal alignment and height restoration.
- Oblique cage insertion and screw positions simplify fixation.
- Choose from four oblique screw placement options for stand-alone use.
- Corridor-matched screw trajectories simplify screw insertion with minimal retractor repositioning.



13900 Tech City Circle, Suite 300, Alachua, FL 32615, US

inquiry@novapproachspine.com 386-588-3408



