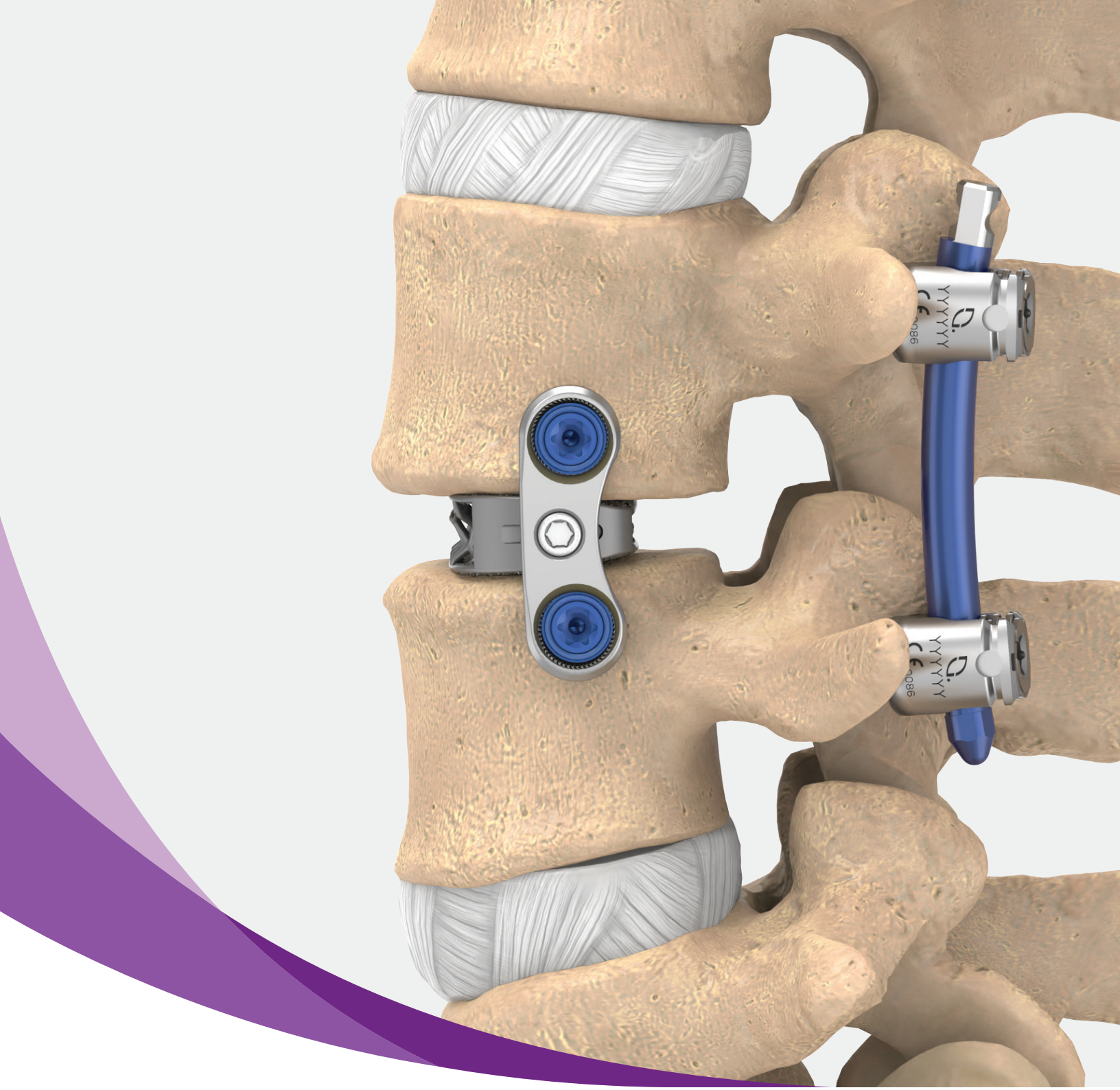


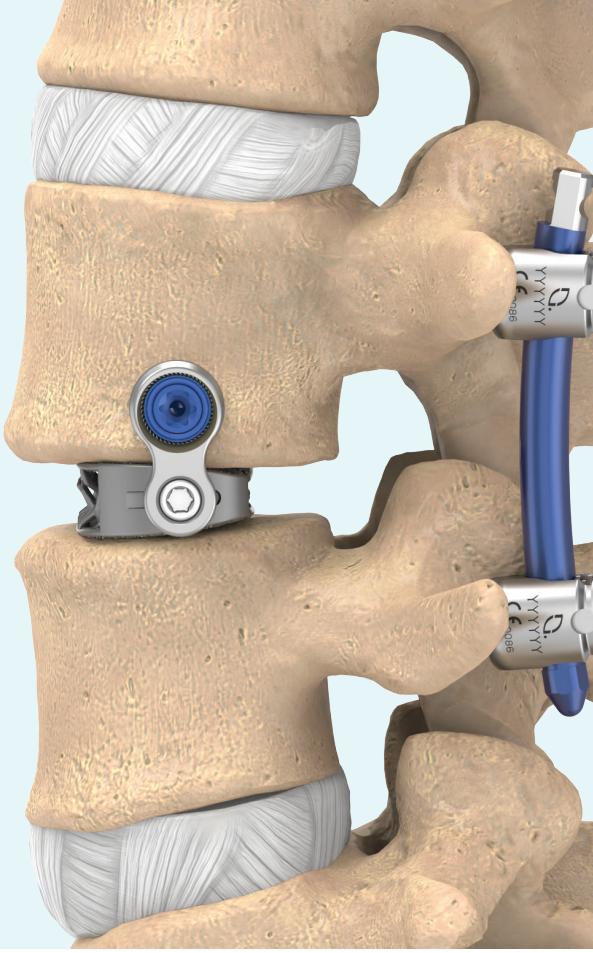
MODULUS XLIF Plate

Engineered for additional stability in varying patient indications

NuVasive

Low profile anti-migration device, designed with simplicity and surgical efficiency in mind

The Modulus XLIF Plate was thoughtfully crafted to provide stability at the discretion of the surgeon, in multi-stage procedures or in the event of an anterior longitudinal ligament rupture.



Simplified instrumentation allows the plate to be placed **before or after insertion of the Modulus XLIF implant.**

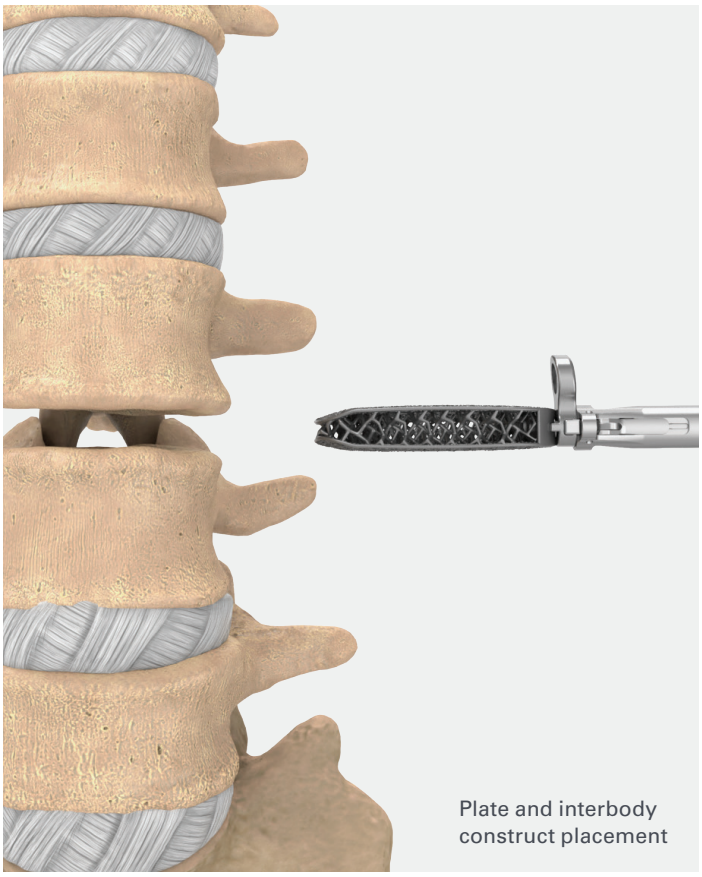


Plate and interbody construct placement

The plate is available in **single and dual sided options** to best fit the surgeon and patient need.

Single sided plate

Dual sided plate

Case study

Highlights

Leveraging our expansive portfolio, Dr. Mark J. Wang performed a two-stage procedure inclusive of a two-level anterior lumbar interbody fusion (ALIF) and a two-level XLIF with posterior fixation. Dr. Wang was able to achieve a powerful 48° correction, aided by the robust NuVasive anterior and posterior portfolios.

Product overview

Guided by Lessray, two interfixated Base implants were placed at the L5–S1 and L4–L5 disc levels through an ALIF approach. Modulus XLIF implants were then placed laterally, and fixated with the Modulus XLIF Plate system at the L3–L4 and L2–L3 disc levels.

After the implants were placed, Dr. Wang performed the posterior deformity correction and fixation using the Reline system.

Postoperative outcome

Dr. Wang states, "Today the patient is ambulating independently with vastly improved sagittal balance and minimal amounts of back pain. The cage options available, including hyperlordotic implants, have allowed for complete correction of the pelvic tilt (PT) as well as the pelvic incidence and lumbar lordosis mismatch (PI–LL) in a highly challenging case without the need for pedicle subtraction osteotomy. The correction in pelvic parameters has led to a significant improvement in the patient's quality of life and ability to enjoy physical activity."

> ***Since using Modulus XLIF, I have seen extremely favorable clinical results with my patients. With the Modulus XLIF Plate system, I can use Modulus XLIF and add a plate when I feel the patient might need additional stability. The NuVasive comprehensive portfolio equips me with the appropriate tools to meet the needs of my patients.***
>
> **Dr. Mark J. Wang**
> Spine Institute of Arizona

Pre-op confirmation

Post-op confirmation

Patient results and recovery may vary. A successful result is not always achieved in every case.

The Modulus XLIF Plate is for prescription use only by order of a physician.

As with all surgical procedures and permanent implants, there are risks and considerations associated with surgery and implants, including the Modulus XLIF Plate. It may not be appropriate for all patients, and all patients may not benefit.

Each surgeon must consider the particular needs of each patient and make appropriate clinical decisions as required. A successful result is not always achieved in every surgical case.

It is the surgeon's responsibility to discuss all relevant risks with the patient prior to surgery.

Please refer to the Instructions For Use for important comprehensive product information, including, but not limited to, indications, contraindications, warnings, precautions and adverse effects, which can be found at nuvasive.com/eifu and also included with the Modulus XLIF Plate Surgical Technique Guide (9501905).

Product Description: The NuVasive Modulus XLIF Interbody System interbody implants and Modulus XLIF internal fixation plates and bone screws are manufactured from Ti-6Al-4V ELI conforming to ASTM F3001, ASTM F136 and ISO 5832-3. The fixation plate also includes components manufactured from Nickel-Cobalt-Chromium-Molybdenum Alloy (Carpenter MP35N alloy) per ASTM F562. The implants are available in a variety of different shapes and sizes to suit the individual pathology and anatomical conditions of the patient.

Operative and postoperative complications may result in the need for additional surgeries. Rarely, some complications may be fatal.

NuVasive, Inc.
7475 Lusk Blvd., San Diego, CA 92121 USA
+1 800.475.9131

EC REP NuVasive Netherlands B.V.
Jachthavenweg 109A, 1081 KM Amsterdam, The Netherlands
+31 20 72 33 000

nuvasive.com

NUVASIVE

CE 2797