

# AnteriorPath®

PORTAL ASSISTED ANTERIOR HIP APPROACH

AnteriorPath® is an anterior, portal-assisted approach for hip replacement that utilizes a cannula to gain direct access to the acetabulum, offering direct visualization and in-line preparation.

The use of the cannula allows for a transverse incision to be made more superior and lateral, minimizing many challenges related to the femur and wound healing.



## NEVER COMPROMISE ON THE LFCN

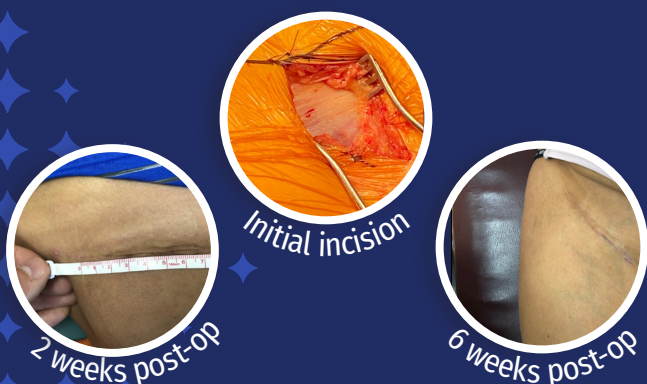
Due to the change in the location and orientation of the incision in AnteriorPath®, the Lateral Femoral Cutaneous Nerve (LFCN) is more easily avoided. A study on DA showed that a transverse incision reduced subsequent anterior thigh numbness by nearly half.<sup>1</sup>

# 2x

## NEVER COMPROMISE ON THE INCISION

The incision is made in line with Langer's lines and in the hip crease, providing a number of benefits:

- **IMPROVED WOUND COSMESIS<sup>1</sup>**
- **IMPROVED WOUND HEALING<sup>2</sup>**
- **FEWER WOUND COMPLICATIONS<sup>1</sup>**



## NEVER COMPROMISE ON THE FEMUR

With the AnteriorPath® approach, the orientation of the incision is oblique v. longitudinal. Additionally, this oblique incision is made more superior and lateral. The nature and location of the incision has several benefits, including Improved visualization and access for broaching & stem placement, minimized femoral complications, and easier femoral preparation.



### References

1. Leunig et al. Skin crease 'bikini' incision for the direct anterior approach in total hip arthroplasty. The Bone & Joint Journal Vol. 100-B, No. 7. 28 Jun 2018
2. Statistically significant for obese patients. Manrique J, Paskey T, Tarabichi M, Restrepo C, Foltz C, Hozack WJ. Total Hip Arthroplasty Through the Direct Anterior Approach Using a Bikini Incision Can Be Safely Performed in Obese Patients. J Arthroplasty. 2019 Aug;34(8):1723-1730

Individual results and activity levels after surgery vary and depend on many factors including age, weight and prior activity level. There are risks and recovery times associated with surgery and there are certain individuals who should not undergo surgery. Each surgeon must evaluate the appropriateness of the procedures based on his or her personal medical training and experience as well as patient condition. Prior to use of the system, the surgeon should refer to the product package insert for additional warnings, precautions, indications, contraindications and adverse effects.

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