

# DIRECT SUPERIOR PORTAL ASSISTED TOTAL HIP APPROACH



## Get hip replacement patients home faster



**1.6** vs **3.2** days<sup>1</sup> Shorter length

of stav



**91.5**% vs **27.3**%¹

Discharged home



2.3% vs 4.2%12

30 day readmission rate

THA patient discharge status comparison between SuperPath and other approaches

VARIABLE	SUPERPATH®	ANTERIOR/ ANTEROLATERAL	POSTERIOR/ POSTEROLATERAL	
Mean length of stay	1.6 days¹	2.9 days <sup>6-9</sup>	3.49 <sup>6-10</sup>	
DISCHARGE STATUS				
Home	<b>91.5%</b> <sup>1</sup>	81.2% <sup>7-9</sup>	70.9% <sup>7-9</sup>	
SNF	<b>4.1%</b> <sup>1</sup>	6.9%8,10	10.4%8,10	
ННС	<b>4.4%</b> <sup>1</sup>	9.1%8,10	6.4%10	

THA complication rate comparison between SuperPath and other approaches

SUPERPATH®	ANTERIOR/ ANTEROLATERAL	POSTERIOR/ POSTEROLATERAL
2.7% - 4.7%1	13.1%6-14	11.2%6-10,12-14

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.

## Lower total costs for total hip arthroplasty



**28%** lower in-hospital costs

When compared to the standard lateral THA technique at a sample hospital, the SuperPath\* Hip Technique resulted in in-hospital cost reductions of over 28%.<sup>1</sup>





When using sample hospital cost data in a bundled payment scenario, a hospital doing 100 SuperPath\* THAs annually could save 66% in post-discharge costs.1

SUPERPATH® //	U.S. AVERAGE			
TRANSFUSION RATE				
3.3%¹ <sup>1</sup>	/s 25.5%³			
DISLOCATIONS				
<b>0.8%</b> ¹	2.4%4			
INFECTIONS				
0.0%1	<b>1.3</b> %⁵			
PULMONARY EMBOLISM				
0.0%1	0.2%5			
DEEP VEIN THROMBOSIS				
<b>0.2</b> % <sup>1</sup>	0.4%5			

### A portal assisted approach to full function, faster™

SuperPath® is a portal assisted THA approach that accesses the capsule superiorly through the interval between the gluteous medius and piriformis without requiring the cutting of any muscles or tendons.



### **Patient Position**

Familiar Lateral Decubitus position provides maximum laxity of the Hip Capsule.



### **Skin Incision**

Skin Incision inline with the Femur aligning with the muscle fibers of the Gluteus Maximus



### Soft Tissue Management

Gluteus muscles, the Piriformis Tendon, and other External Rotators are preserved enabling faster return to function.



### **Superior** Capsulotomy

Superior Capsulotomy inline with the Skin Incision preserves the integrity of the Hip Capsule.



### **Femoral Preparation**

Preparation with the Femoral Head and Neck intact shows anatomical version and limits the possibility of calcar fracture.



### Acetabular **Implantation**

Direct visualization of anatomical landmarks facilitate proper placement of implants.

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