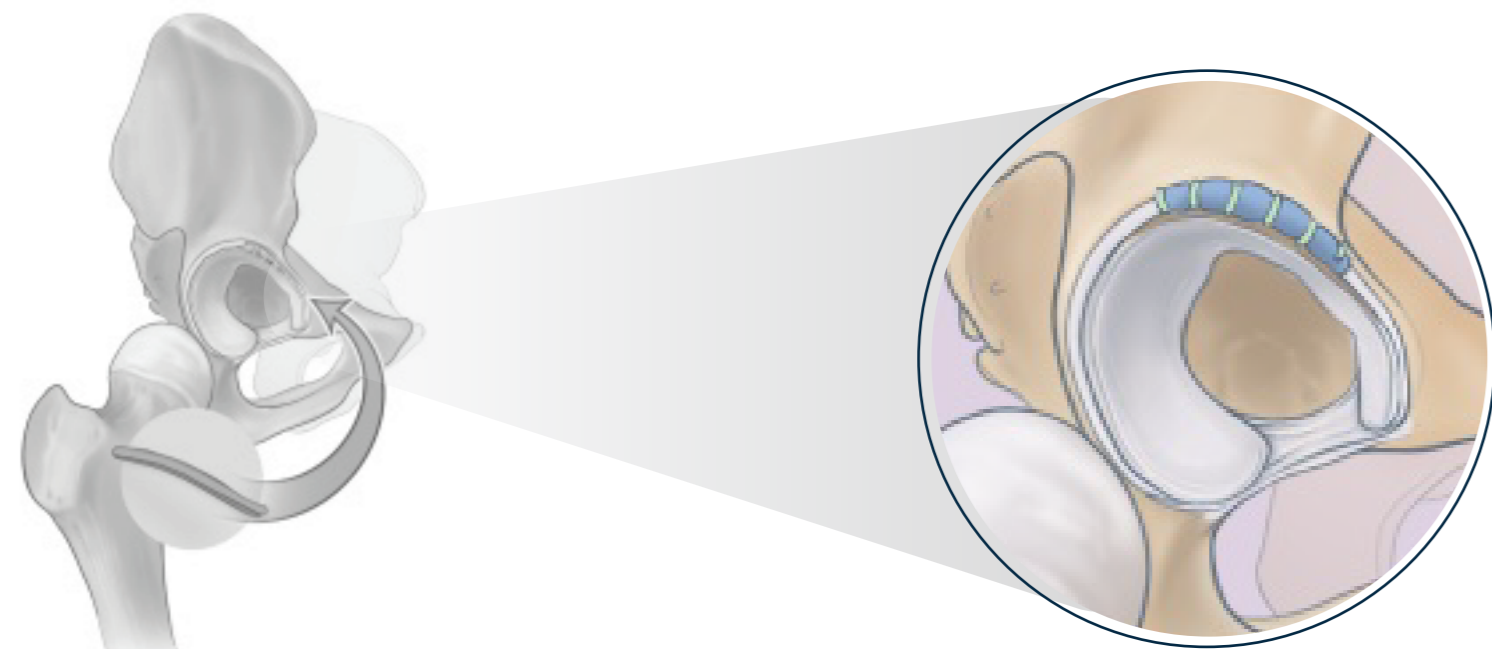


# Hip Labral Reconstruction Using Iliotibial Band Autografts Improves Long-Term Outcomes in Patients

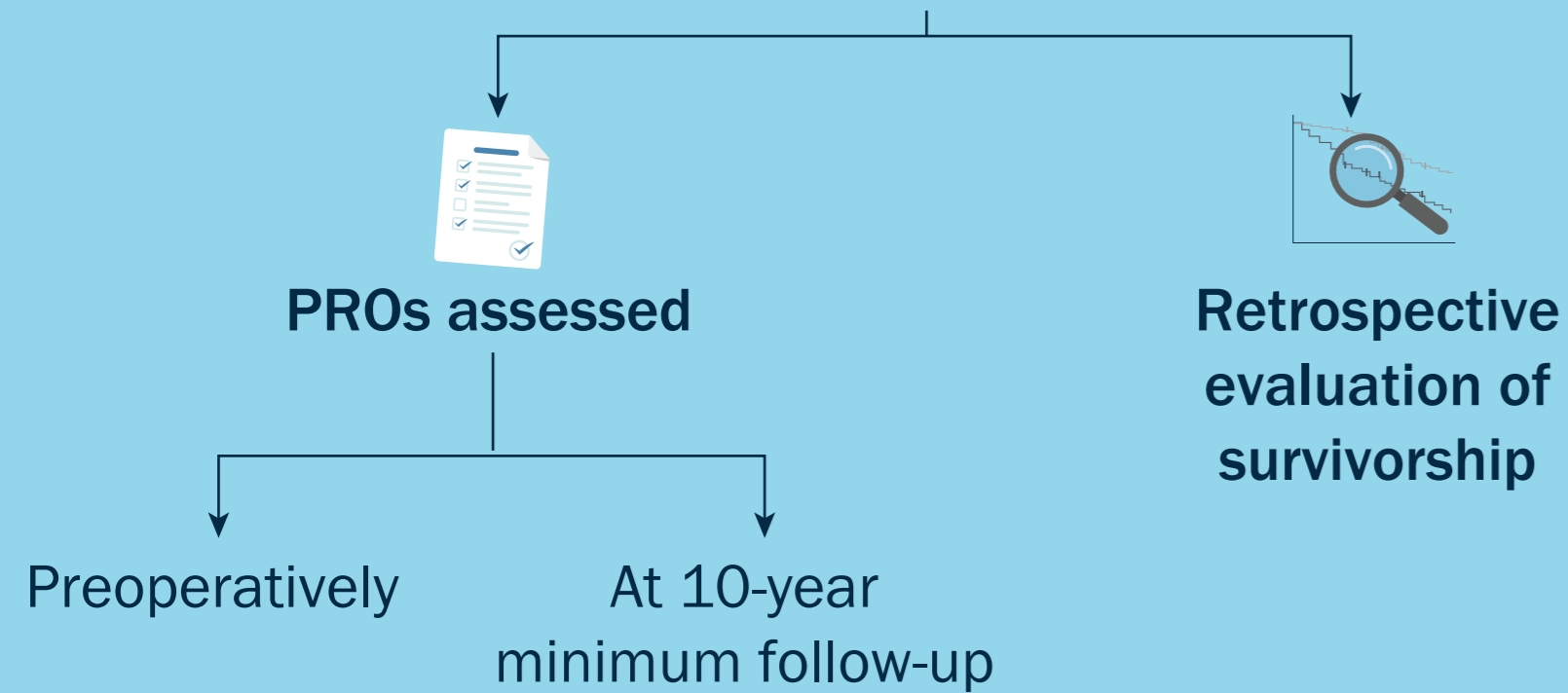
Hip labral reconstruction using iliotibial band autograft has shown good short-term results in patients with a deficient/irreparable labrum



Partial graft

However, its effects on long-term survivorship and patient-reported outcomes (PROs) are not known

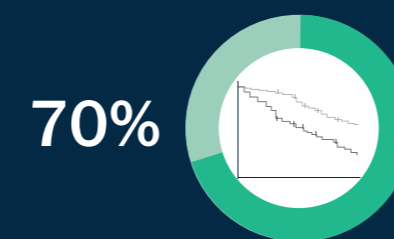
82 hips underwent arthroscopic labral reconstruction with iliotibial band autograft



↑ Significant improvement in PROs in those who did not undergo subsequent surgery

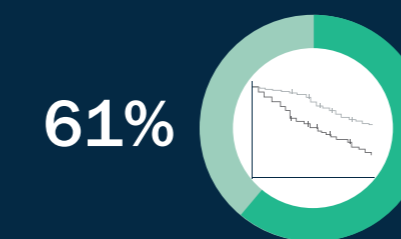
	Preoperative	10-year follow-up
Hip Outcome Score -activities of daily living*	69	90
Hip Outcome Score -sports**	43	76
Average modified Harris hip score**	60	82

\*p = 0.004    \*\*p = 0.001



70%  
Survivorship  
at 5 years

(end point: revision hip arthroscopy or total hip arthroplasty)



61%  
Survivorship at  
10 years



9  
years  
Mean survival  
time



10/10

Median patient  
satisfaction



In patients with >2mm of joint space, survivorship at 10 years was >80%

Reconstruction of the hip labrum with an iliotibial band autograft has excellent long-term outcomes for patients with dysfunctional labrum

Acetabular Labral Reconstruction with Iliotibial Band Autograft: Outcome and Survivorship at a Minimum 10-Year Follow-up

Philippon et al. (2020)

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