



Cover image

## Arthroscopy assisted latissimus dorsi transfer for irreparable posterosuperior rotator cuff injuries really works

### *La transferencia del dorsal ancho para lesiones irreparables del manguito rotador posterosuperior asistida por artroscopia realmente funciona*

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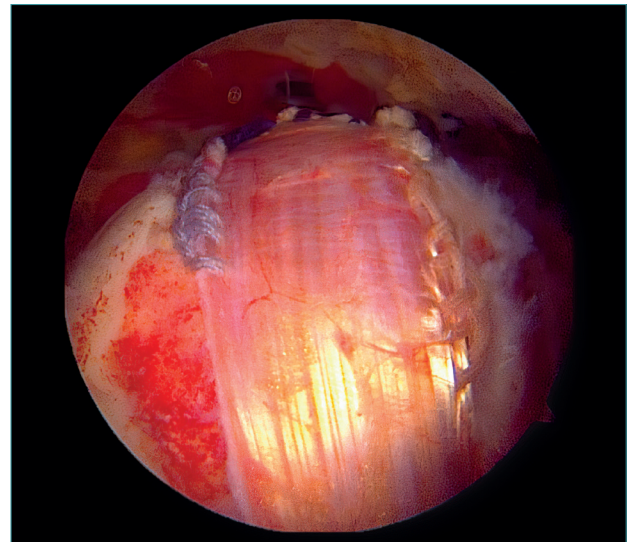
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Arthroscopic view through the conventional posterior portal showing the final appearance of arthroscopy assisted latissimus dorsi transfer for irreparable posterosuperior rotator cuff injury, defining the conditions for such surgery to really work.

The footprint is biologically prepared to receive a flat tendon, extended mediolateral and firmly fixed on its more anterior surface, with maximum bone-tendon contact and adequate tension, allowing muscle force transmission but without placing its integrity at risk.

Considering the image, it may be understood that contraction of the transferred latissimus dorsi depresses the humeral head and positions it against the glenoid cavity (tenodesis effect), allowing the deltoid muscle to work effectively, and producing a direct shoulder elevation effect when the elbow is positioned against the trunk, and a degree of external rotation if the shoulder is in abduction.



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