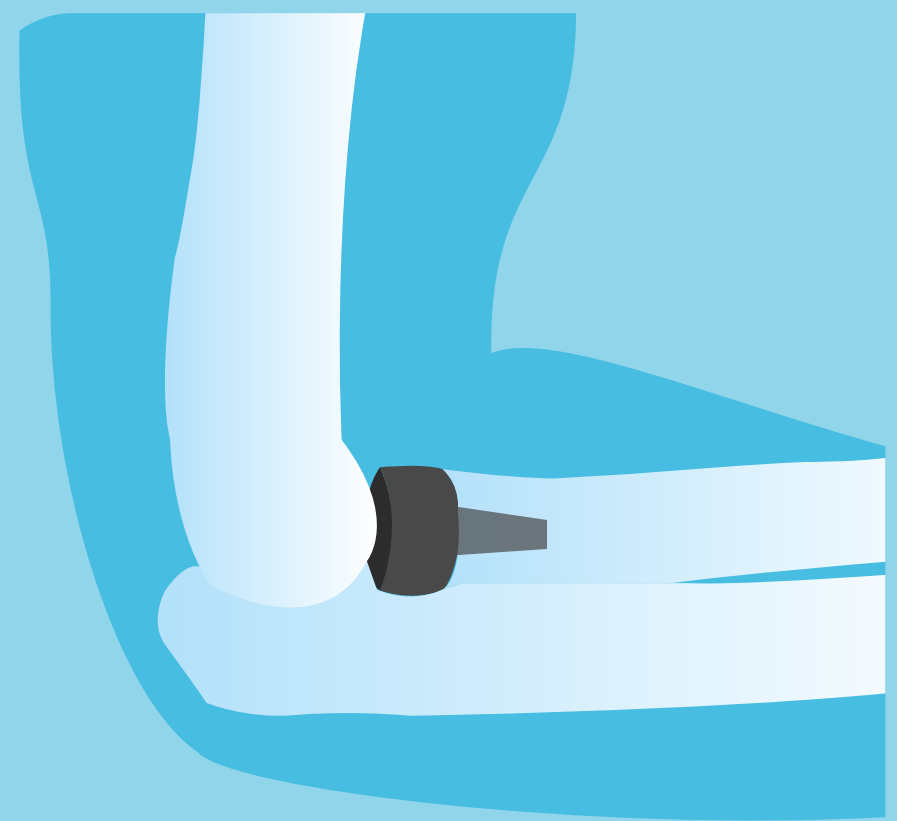


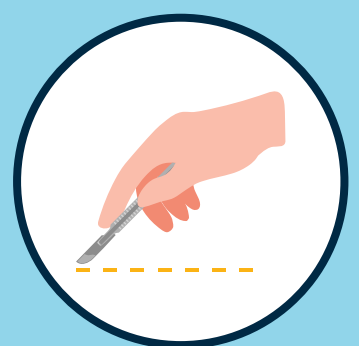
# Revision Rates and Risks Associated with Radial Head Arthroplasty for Unreconstructible Radial Head Fractures

Radial head arthroplasty without cement (RHA) is a surgical procedure followed for patients with unreconstructible radial head fractures (URHFs)



122 patients with URHFs who underwent RHAs and were  $\geq 3$  years out from surgery

Evaluation of:

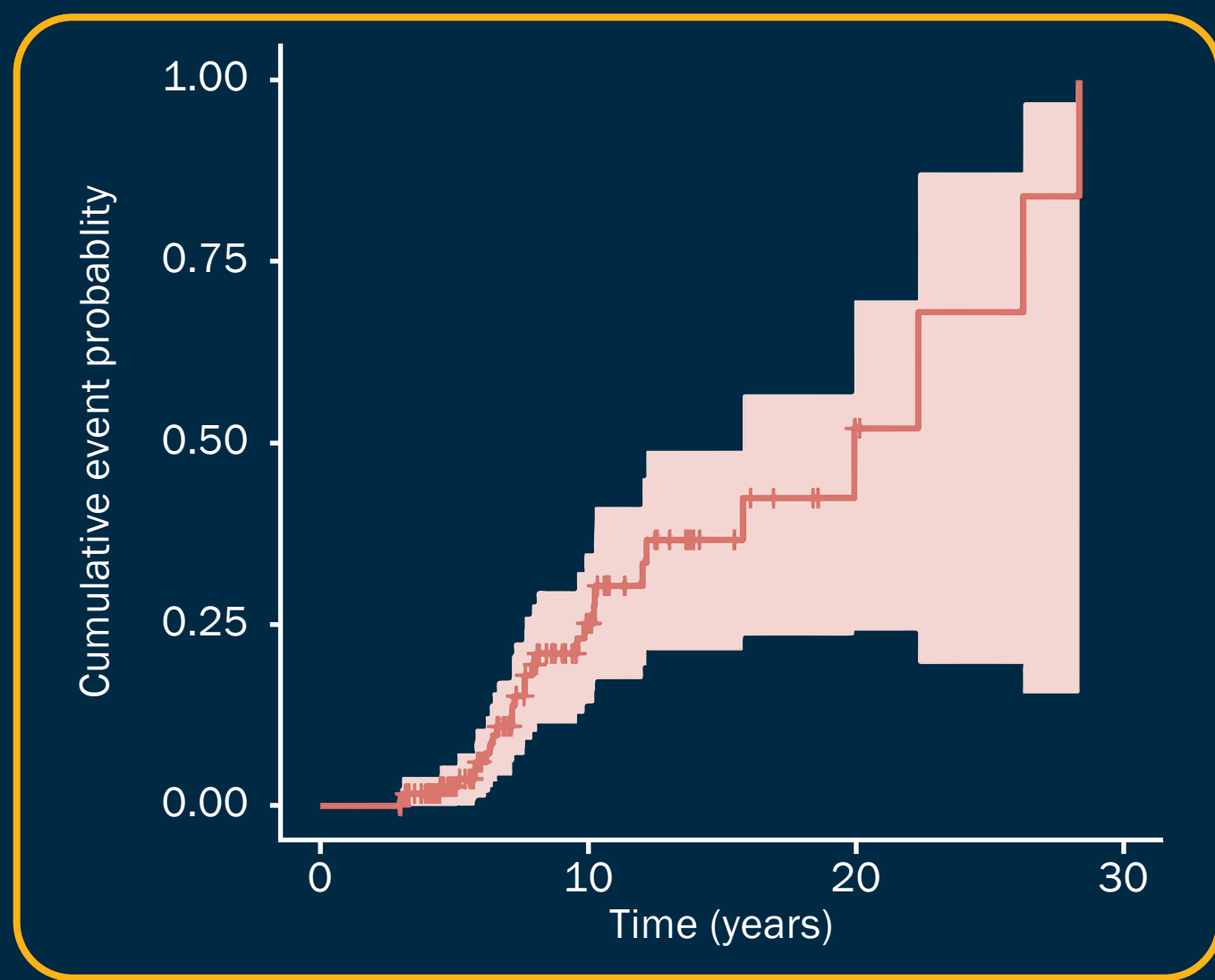


Revision rates

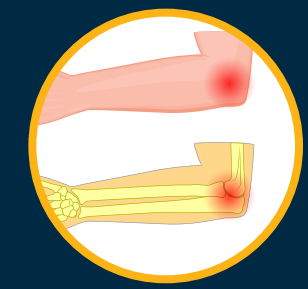


Risks associated with revision

## Revision rates



## Risks associated with revision



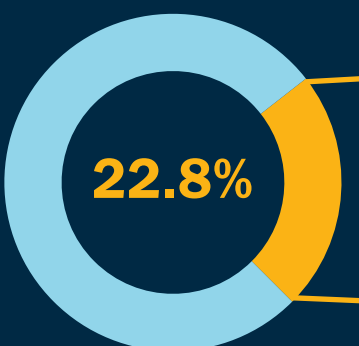
Painful implant loosening



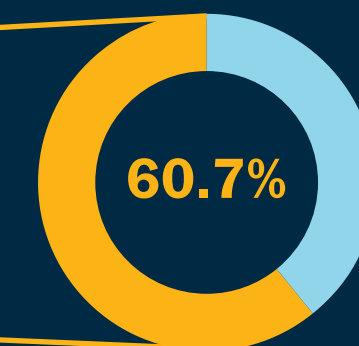
Workers' compensation claims



External fixator use



22.8% Patients underwent revision surgery



60.7% Patients underwent revision surgery in < 2 years



**Risk factors for revision surgery within two years following RHA are painful implant loosening, compensation claims, and external fixator use**

Risk Factors for Revision Surgery Following Radial Head Arthroplasty without Cement for Unreconstructible Radial Head Fractures

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