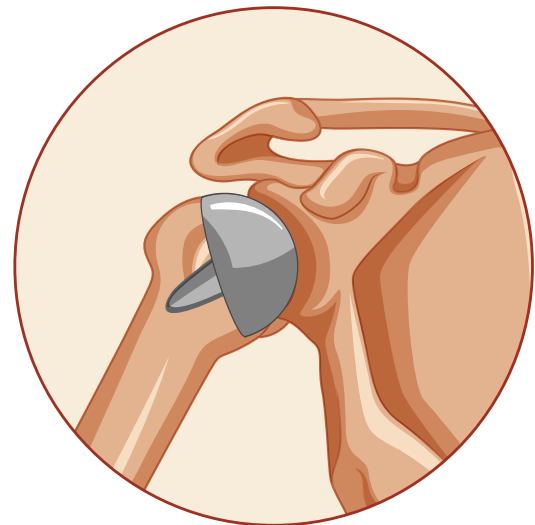
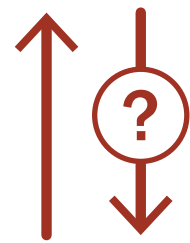
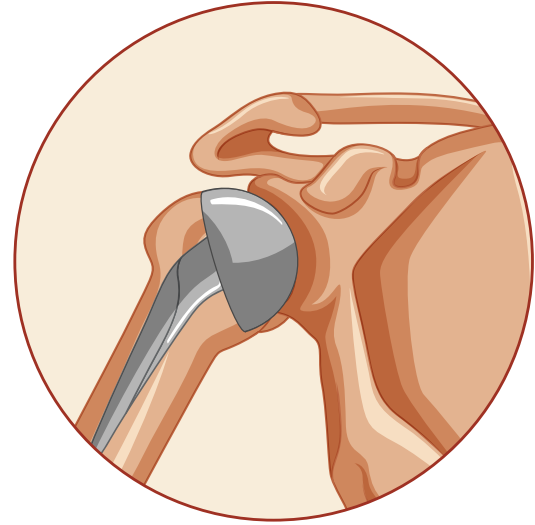


Stemmed Vs. Stemless Humeral Implants in Anatomic Total Shoulder Arthroplasty

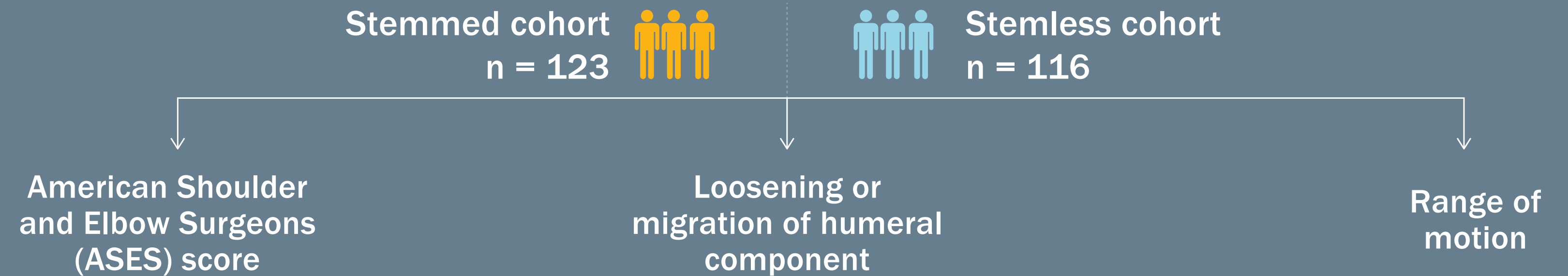
In anatomic total shoulder arthroplasty (aTSA), long humeral stems often lead to post-surgical complications



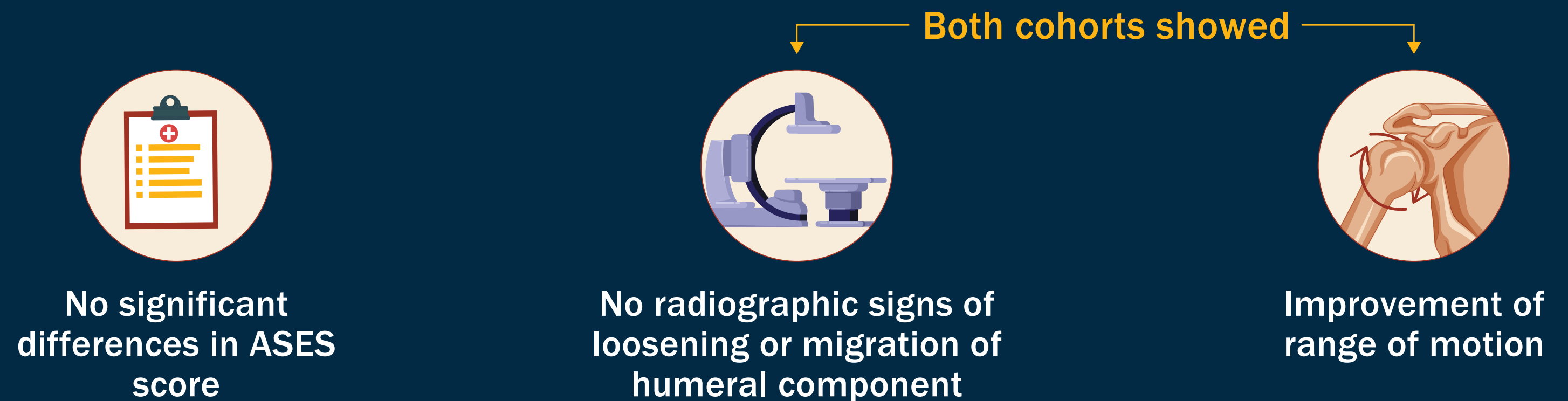
Stemless humeral implants can potentially be a better alternative

However, there is a lack of systematic randomized controlled trials comparing stemless and stemmed implants

Prospective randomized study on patients with primary osteoarthritis



At 2-year follow-up



Stemless shoulder implants have similar outcomes to stemmed implants and thus can be considered for the treatment of primary osteoarthritis

Prospective, Blinded, Randomized Controlled Trial of Stemless Versus Stemmed Humeral Components in Anatomic Total Shoulder Arthroplasty: Results at Short-Term Follow-up

Wiater et al. (2020) | DOI: 10.2106/JBJS.19.01478

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