

# Ultracongruent Versus Posterior-stabilized Total Knee Arthroplasty in the Same Patient

Posterior-stabilized and ultracongruent designs are two commonly used prostheses for posterior cruciate ligament-substituting total knee arthroplasty (TKA)



Study compares postoperative outcomes of introducing both prostheses bilaterally in the same patient



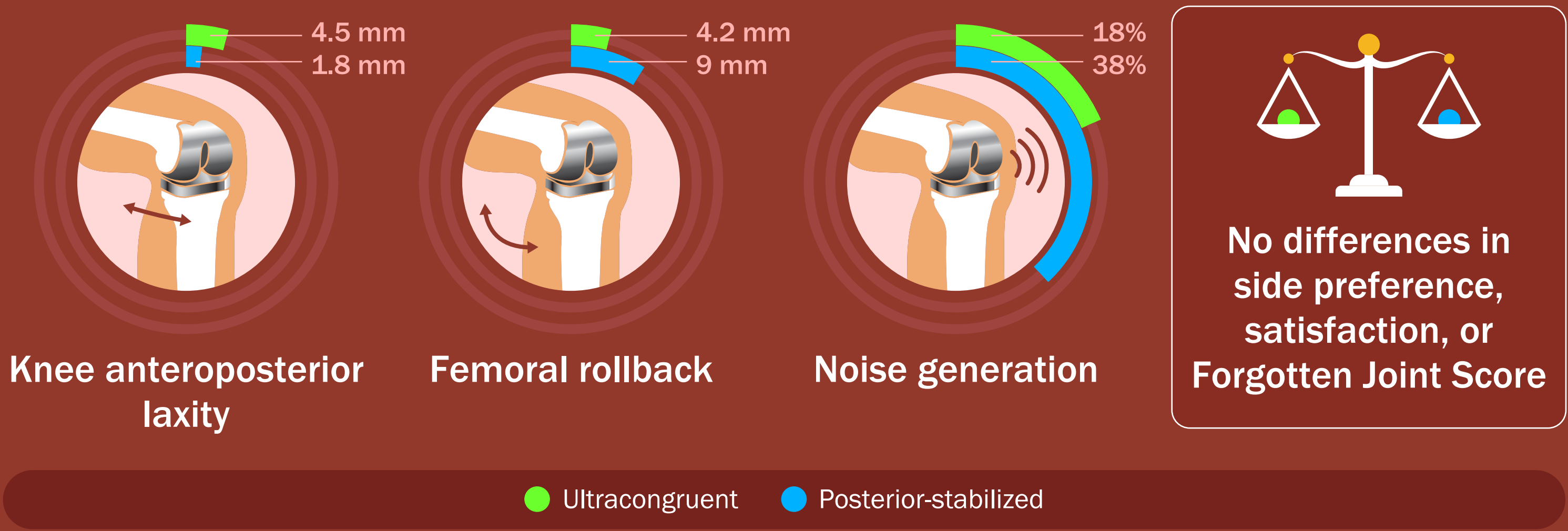
Knee stability



Function



Joint perception



No differences in side preference, satisfaction, or Forgotten Joint Score

Ultracongruent prosthesis is associated with lesser noise but similar functional outcomes as posterior-stabilized TKA, with the latter providing more stability

Comparison of Joint Perception Between Posterior-Stabilized and Ultracongruent Total Knee Arthroplasty in the Same Patient  
Kim et al. (2021) | DOI: 10.2106/JBJS.20.00279