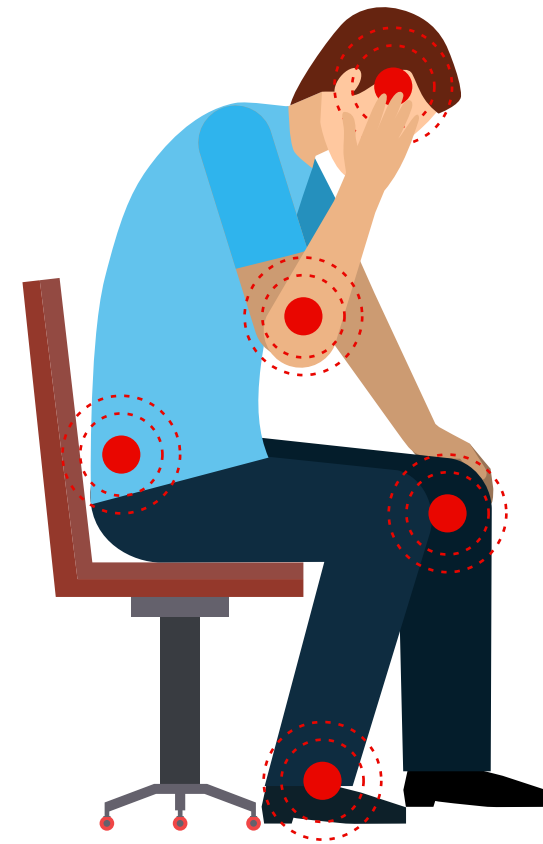


Duloxetine Improves Outcomes for Centrally Sensitized Arthroplasty Patients

Some patients are sensitized before **total knee arthroplasty (TKA)** and central sensitization is a risk factor for unexplained pain after TKA



Duloxetine may inhibit pain associated with central sensitization

TKA patients with preoperative **central sensitization**



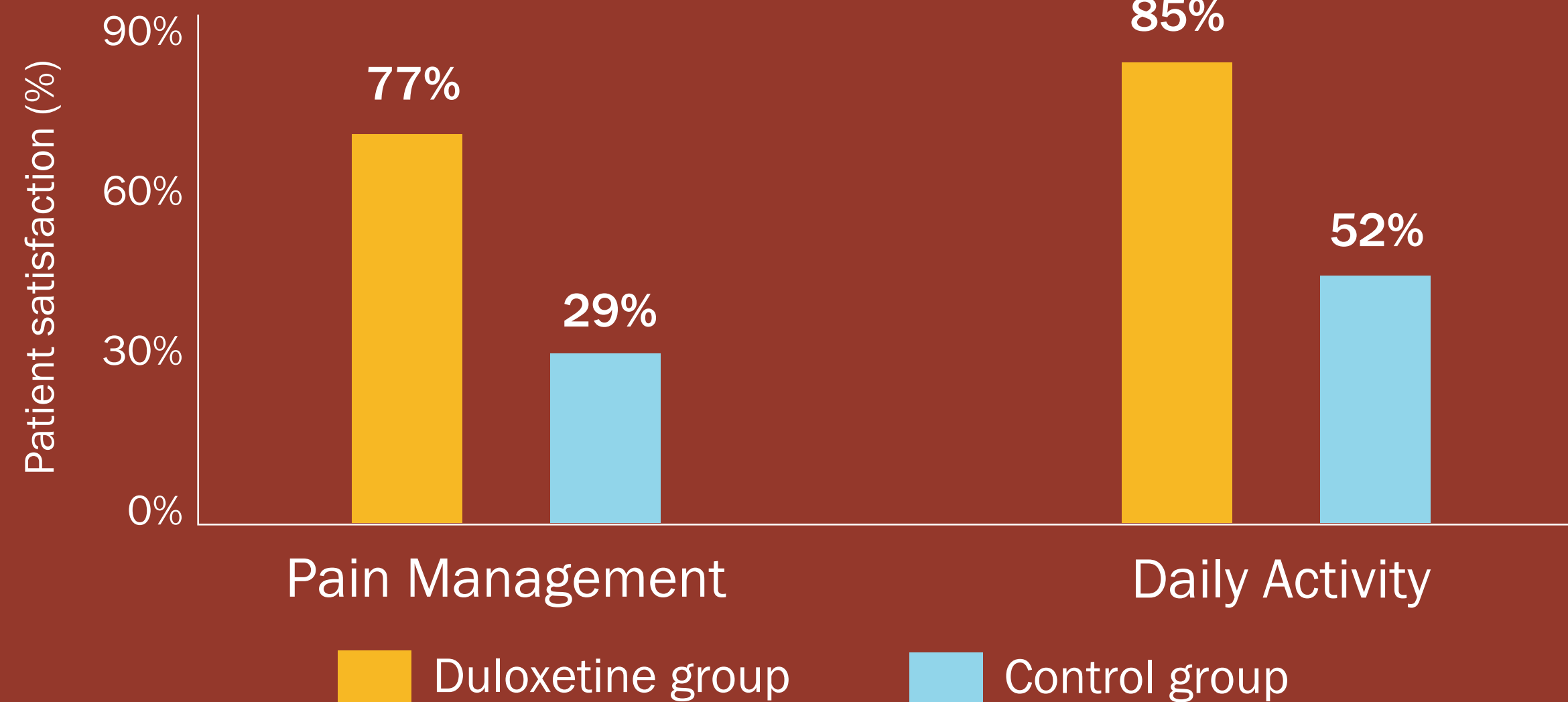
Duloxetine group
n=40

Control group
n=40

Duloxetine group demonstrated

VAS pain ↓

Emotional and Physical function ↑



Duloxetine safely improves recovery and reduces pain in patients with preoperatively identified central sensitization after TKA

Duloxetine Reduces Pain and Improves Quality of Recovery Following Total Knee Arthroplasty in Centrally Sensitized Patients A Prospective, Randomized Controlled Study

Koh et al. (2019)

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