Efficacy and safety of topical diclofenac sodium for osteoarthritis of the knee: Recent Data

Wadsworth LT, et al. Curr Med Res Opin. 2016 Feb; 32(2):241-50.

- Topically applied NSAIDs reduce systemic exposure compared with oral NSAIDS, and European guidelines recommend their use.
- A 4 week, randomized, double-blind study compared pain relief with diclofenac sodium 2% topical solution versus control (vehicle only) in 260 patients with primary osteoarthritis of the knee.

Administration of topical diclofenac sodium resulted in significantly greater improvement in pain reduction in patients with OA of the knee vs. vehicle control and was generally well tolerated.

No serious AEs were reported.