

# Preemptive celecoxib cuts post-op face-lift surgery pain

23 July 2014

---

(HealthDay)—Preemptive treatment with oral celecoxib appears to be effective in decreasing acute postoperative pain in patients undergoing face-lift surgery, according to a study published online July 10 in *JAMA Facial Plastic Surgery*.

Behrad B. Aynehchi, M.D., from Lenox Hill Hospital in New York City, and colleagues reviewed the medical records of 100 patients: 50 consecutive patients who underwent a face-lift without receiving perioperative [celecoxib](#) and 50 patients who underwent face-lift [surgery](#) and received immediate preoperative and standing postoperative celecoxib.

The researchers found that the two groups of participants had similar demographic characteristics, including that 94 percent of both groups were women. In the non-celecoxib group, [postoperative pain](#) scores were higher compared to the celecoxib groups (P

"Given the well-documented adverse effects of opioids, celecoxib is a desirable alternative," the authors write.

**More information:** [Abstract](#)  
[Full Text \(subscription or payment may be required\)](#)

Copyright © 2014 [HealthDay](#). All rights reserved.

APA citation: Preemptive celecoxib cuts post-op face-lift surgery pain (2014, July 23) retrieved 26 June 2022 from <https://medicalxpress.com/news/2014-07-preemptive-celecoxib-post-op-face-lift-surgery.html>

*This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.*