Q

Therapeutics ~



Healio > News > Dermatology > Therapeutics

**American Society for Dermatologic Surgery** 



By Kate Burba

Source/Disclosures

Source: Raji KO, et al. Dermatologic surgeons can positively impact the opioid epidemic: A quality improvement study of pain management in dermatology surgery. Presented at: American Society for Dermatologic Surgery annual meeting; Oct 9-11, 2020 (virtual meeting).

**Disclosures:** Healio Dermatology could not confirm relevant financial disclosures at the time of publication.

October 11, 2020 | 1 min read



## Opioids may not be needed to manage pain after dermatologic surgery

0

ADD TOPIC TO EMAIL ALERTS

Acetaminophen and ibuprofen may manage postoperative pain after dermatologic surgery while avoiding opioid exposure, according to a presentation at the American Society for Dermatologic Surgery annual meeting.

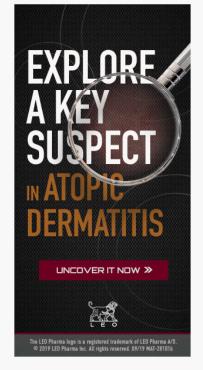
"The opioid epidemic is a national emergency. ... Among dermatologists, dermatologic surgeons prescribe the majority of opioids," **Kehinde O. Raji, MD, MPH,** of Emory University School of Medicine, and colleagues wrote. "The goal of this study was to decrease the proportion of opioids prescribed and filled to less than 10% of surgeries performed and have a 0% increase in the amount of patient complaints regarding postoperative pain."

In a single-center quality improvement intervention analysis, opioid prescription rates were obtained from the Georgia Prescription Drug Monitoring Program before implementation of the quality improvement initiative, 1 month after implementation and 6 months after implementation. The number of opioids prescribed and filled as well as telephone encounters relating to postoperative pain were compared preintervention and postintervention.

Study results showed the proportion of prescribed and filled opioid prescriptions decreased at 1 month after intervention (58% vs. 5%) and remained low at 6 months (4%).

Additionally, a decrease in postoperative pain complaints was recorded and sustained (8.6% at baseline vs. 3.1% at 1 month and 4.9% at 6 months).

"Overall, our study suggests that postoperative pain in the dermatologic setting may be managed with acetaminophen



## READ NEXT

Dexmedetomidine may be alternative sedative for dermatologic, cosmetic surgeries the authors wrote. "We therefore propose to make this a guideline for all dermatologic surgeries." chronic opioid use pain 2 in  $\square$ ADD TOPIC TO EMAIL ALERTS

and ibuprofen, lending further support to previous data,"

## **Related Content**



Pain Management Central



**PAINWeek National Conference** 

Opioid prescribing decreases after learning of a patient's fatal overdose 🗹

MORE FROM THIS MEETING

Jason N. Doctor et al., Science, 2018

Donald S. Burke, Science, 2016

American Society for Dermatologic Surgery

GenomeWeb, 2017

U-M Precision Health Effort Looking Beyond Genomics

CDC: 10.7% of US Adults Used Prescription Pain Medications From 2015 to 2018 ☑

Rheumatology Advisor, 2020

Powered by TREND MD

Follow Healio ♥ f in ふ

Tell us what you think about Healio.com >

**⊘** Help

## Sign Up for Email Get the latest news and education delivered to your inbox Email address Specialty All Specialties SUBSCRIBE

Account Information My Saved	Healio.com About Healio	<b>Legal</b> Medical Disclaimer
Log Out	Feedback	Privacy Policy
Update Publication Mailing Address	Healio Network	Do Not Sell My Personal Information
Subscribe	Publications	Editorial Policy and Philosophy
My Account	Contact the News Desk	Terms and Conditions
Email Subscriptions and Alerts	Contact Us	Permissions
Institutional and Library Subscriptions	About the Wyanoke Group	
Help	Healio Jobs ☑	
	Advertising Information	
	Reprints	
	Sitemap	
©2020 Healio All Rights Reserved.		