

ASA: opioid-free anesthesia feasible for surgical procedures

24 October 2017



anesthesia, and postoperative pain management was well-tolerated. In the PACU, only 36 percent of patients requested oral opioid medications, with notably more pain medications for certain procedures, such as complex facial plastics and nasal/sinus surgeries with longer case lengths. More nausea [medication](#) was also required by patients in these two groups.

"In conclusion, safe anesthesia for multiple procedures varying in duration from an hour to several hours while using minimal opioids is possible," the authors write.

More information: [Abstract](#)
[More Information](#)

Copyright © 2017 [HealthDay](#). All rights reserved.

(HealthDay)—Opioid-free anesthesia is feasible and well-tolerated, and only 36 percent of patients requested oral opioids in the post-anesthesia care unit (PACU), according to a study presented at the annual meeting of the American Society of Anesthesiologists, being held Oct. 21 to 25 in Boston.

Enrico M. Camporesi, M.D., from the University of South Florida in Tampa, and colleagues conducted a retrospective review of surgical cases of 1,009 [patients](#) with a single anesthesiologist at an outpatient [surgery](#) center to describe the provision of [anesthesia](#) services without opioids. The opioid-free intraoperative anesthesia protocol included acetaminophen, magnesium, ketamine and lidocaine, and ketorolac (for adult patients if the surgeon allowed it). All patients also received Decadron, Zofran, and supplemental sevoflurane. Middle-ear surgery patients received gabapentin.

The researchers found that patients and surgeons reported satisfaction with the protocol for

APA citation: ASA: opioid-free anesthesia feasible for surgical procedures (2017, October 24) retrieved 17 September 2019 from <https://medicalxpress.com/news/2017-10-asa-opioid-free-anesthesia-feasible-surgical.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.