

Persistent pain common 1 month after elective pediatric surgery

February 1 2018



(HealthDay)—Many pediatric patients have persistent pain after

common ambulatory surgeries, according to a study published online Jan. 20 in *Pediatric Anesthesia*.

Valeria Mossetti, from the Regina Margherita Children's Hospital in Torino, Italy, and colleagues evaluated the prevalence of [persistent pain](#) after pediatric ambulatory surgery (elective hypospadias repair, herniorrhaphy, orchiopexy, and orthopedic surgery) at one, three, and six months as well as [risk factors](#) for persistent [pain](#). The 350 patients who completed the study ranged in age from 1 month to 16 years.

The researchers found that 24 percent of the study participants experienced persistent pain at one month, 6 percent at three months, and 4 percent at six months. At all three time points, inguinal herniorrhaphy patients experienced significantly higher pain (35.6, 14.9, and 9.2 percent, respectively). At six months, there were neuropathic characteristics for the persistent pain, which frequently interfered with daily activities and sleep.

"We recommend questioning at follow-up visit about persistent pain and functional impairment with follow-up until resolution," the authors write.

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

Copyright © 2018 [HealthDay](#). All rights reserved.

Citation: Persistent pain common 1 month after elective pediatric surgery (2018, February 1) retrieved 19 April 2024 from <https://medicalxpress.com/news/2018-02-persistent-pain-common-month-elective.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.