

Concurrent breast augmentation / mastopexy deemed safe

January 14 2013



The overall complication and reoperation rate for a one-stage simultaneous breast augmentation/mastopexy procedure is about 23 percent, according to research published in the January issue of *Plastic and Reconstructive Surgery*.

(HealthDay)—The overall complication and reoperation rate for a one-stage simultaneous breast augmentation/mastopexy procedure is about 23 percent, according to research published in the January issue of *Plastic and Reconstructive Surgery*.

To examine the challenges and safety concerns associated with simultaneous [breast augmentation](#)/mastopexy, M. Bradley Calobrace, M.D., of the University of Louisville School of Medicine in Kentucky, and colleagues conducted a five-year retrospective case analysis of 430 mastopexy operations, which included 332 simultaneous augmentations/mastopexies.

The researchers found that the overall [complication rate](#) was 22.9 percent for simultaneous procedures, which most commonly included capsular contracture, poor scarring, and recurrent ptosis. Of the complications, 15.1 percent were tissue-related and 7.8 percent were implant-related. The overall reoperation rate was 23.2 percent, with 13.3 percent of these for tissue-related reasons and 9.9 percent for implant-related reasons. The tissue-related rate of reoperation was similar to the 10.2 percent reoperation rate observed in mastopexy-only procedures.

"Although a 23.2 percent reoperation rate may be considered too high for a purely cosmetic procedure, staging the operation, which is commonly posed as the alternative, does not appear to offer any advantages of safety in the majority of cases in this study," the authors write. "We acknowledge the inherent difficulty posed in a combined approach, and a potential reoperation should be part of preoperative counseling with appropriate candidates for the procedure."

One author disclosed [financial ties](#) to the pharmaceutical industry.

More information: [Full Text](#)

Copyright © 2013 [HealthDay](#). All rights reserved.

Citation: Concurrent breast augmentation / mastopexy deemed safe (2013, January 14) retrieved 9 April 2024 from <https://medicalxpress.com/news/2013-01-concurrent-breast-augmentation-mastopexy-deemed.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.
