

Concurrent breast augmentation / mastopexy deemed safe

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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](#)

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