Intraoperative Grading of Mitral Regurgitation Under General Anesthesia: Is Hemodynamic Matching Useful?

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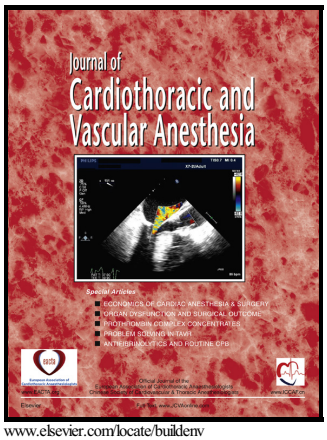

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Intraoperative Grading of Mitral Regurgitation under General Anesthesia: Is Hemodynamic Matching Useful?

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To the Editor:

With great interest, I read the recent publication by Sanfilippo and colleagues concerning the grading of mitral regurgitation (MR) in the outpatient setting and under general anesthesia.[1] The authors report that MR grading under general anesthesia (GA) results in significant underestimation of the severity in comparison to grading in the outpatient setting. Additionally, the meta-analysis further revealed that "hemodynamic matching" (augmenting the afterload with vasopressors) enables accurate assessment of MR grade in