Predictive Power of Elevated Preoperative HbA1c Levels for Postoperative Atrial Fibrillation in Patients Undergoing Isolated Coronary Artery Bypass Surgery - Many Questions to be Asked and Many Answers to be Given.

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Abstract

The authors performed a detailed retrospective analysis of diabetic patients undergoing isolated coronary artery bypass graft surgery (CABG) aiming to investigate the association of the preoperative Glycosylated hemoglobin with occurance of postoperative atrial fibrillation. Although statistical analysis showed a weak relationship between HbA1c values of 9.06% or above and PoAF, they concluded that serum level of HbA1c could not be used as a predictor for the development of PoAF. But there are many questions to be asked and answers to be found.

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