

Bleeding control strategies in coronary artery bypass surgery

Dear Editor,

We read with interest the article entitled "Factors associated with excessive bleeding following elective on-pump coronary artery bypass grafting" by Bastopcu et al.¹

In this retrospective study, the authors focused on preoperative and operative factors affecting excessive bleeding after on-pump coronary artery bypass graft surgery. Some points in the article caught our attention.

Inherited bleeding disorders should be investigated preoperatively and should be taken into consideration.² Were the patients questioned for bleeding disorders at the preoperative period?

Atrial fibrillation is one of the most common complications after coronary artery bypass grafting surgery³ in which anticoagulant therapy is inevitable. Patients who developed postoperative atrial fibrillation were not mentioned in the study. These patients had to have anticoagulant therapy which might be associated with postoperative bleeding.

And finally, when the current literature is reviewed, it can be noticed that the use of preoperative tranexamic acid can reduce bleeding after coronary bypass grafting surgery.⁴ In this study, did the authors use tranexamic acid?

We congratulate the authors on their manuscript. We look forward to hearing the authors' opinions on these matters.

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