

## عنوان مقاله:

The Perioperative Management of Antiplatelet and Anticoagulant Drugs in Hip Fractures: Do the Surgery as Early as Possible

## محل انتشار:

مجله استخوان و جراحی عمومی، دوره 10، شماره 6 (سال: 1401)

تعداد صفحات اصل مقاله: 11

## نویسندگان:

Mohammad Ali Ghasemi - *Joint Reconstruction Research Center, Tehran University of Medical Science, Tehran, Iran*

Ehsan Ghadimi - *Joint Reconstruction Research Center, Tehran University of Medical Science, Tehran, Iran*

Ahmad Shamabadi - *Joint Reconstruction Research Center, Tehran University of Medical Science, Tehran, Iran*  
*School of Medicine, Tehran University of Medical Science, Tehran, Iran*

SM Javad Mortazavi - *Joint Reconstruction Research Center, Tehran University of Medical Science, Tehran, Iran*

## خلاصه مقاله:

Hip fractures are among the most common fractures operated by orthopedic surgeons. Many elderly patients, who account for a significant percentage of hip fractures, suffer from medical conditions requiring antiplatelet and anticoagulant administration. Meanwhile, considerable evidence recommends early surgery within ۴۸b hours of admission. We aim to review the existing evidence regarding the perioperative management of antiplatelet and anticoagulant drugs in hip fractures. It was concluded that surgery for hip fractures in patients with antiplatelet drug consumption should not be delayed unless a clear contraindication exists. Active reversal strategies are indicated for patients with hip fractures and warfarin therapy. However, evidence for the safety of these agents in pregnancy, breastfeeding state, and adolescence has not yet been established. Little data exists about perioperative management of direct-acting oral anticoagulants in hip fractures. Early surgery after ۱۲-۲۴ hours of drug cessation has been suggested in studies; however, it should be employed cautiously. Despite extensive research, the importance of the issue necessitates additional higher-quality studies. Level of evidence: V

## کلمات کلیدی:

Anticoagulant, Antiplatelet agent, Hip fracture, perioperative management, Vitamin K antagonists

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1461352>

