

عنوان مقاله:

Risk factors for Postoperative Delirium in Geriatric Patients with Hip Fracture

محل انتشار:

اولین کنگره بین المللی مراقبت های تسکینی و حمایتی در سالمندان (سال: 1401)

تعداد صفحات اصل مقاله: 1

نویسندگان:

Parsa farmahin farahany - Student Research Committee, Faculty of paramedicine, Iran university of medical sciences, Tehran, Iran

Amirali alizadeh - MSc of surgical technology, Operating room group, Faculty of nurse and midwifery, Shiraz medical university, Shiraz, Iran

Fatemeh Rostami - MSc of surgical technology, Operating room group, Faculty of nurse and midwifery, Shiraz medical university, Shiraz, Iran

Samira node - MSc of surgical technology, Operating room group, Faculty of nurse and midwifery, Shiraz medical university, Shiraz, Iran

خلاصه مقاله:

Introduction: The incidence of hip fracture is increasing concurrently with the aging of the population. It has been estimated that in many countries, the number of hip fractures will rise from ۱.۷ million in ۱۹۹۰ to ۶.۳ million in ۲۰۵۰. One of the complications associated with hip fracture is postoperative delirium. Delirium is a common neuropsychiatric syndrome that can happen in hospitalized patients from different settings. Risk factors in terms of delirium after hip fracture surgeries have been researched in many studies, while they have not reached an agreement. **Material and Methods:** PubMed, EMBASE, and Cochrane Library were searched from inception until January ۲۱st, ۲۰۲۲. A combined searching strategy of subject words and free words was adopted. Studies involving risk factors for postoperative delirium in elderly patients undergoing hip fracture surgeries were reviewed. **Results:** A total of ۲۳ studies were included. The following risk factors were significant: advanced age, preoperative cognitive impairment, preoperative dementia, preoperative delirium, diabetes, preoperative functional dependence, ASA level, low albumin, medical comorbidities, Parkinson's disease and surgery delay. **Conclusion:** Clinicians should be alert to patients with those risk factors. To identify the risk factors more precisely, more research studies with larger sample size and better design should be conducted

کلمات کلیدی:

Risk factors .Postoperative delirium .Hip fracture .Geriatric

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1858141>

