سیویلیکا - ناشر تخصصی مقالات کنفرانس ها و ژورنال ها
گواهی ثبت مقاله در سیویلیکا
CIVILICA.com

عنوان مقاله:

Reliability of Identification of Seniors at Risk Screening Tool in Predicting Functional and Mental Decline in Discharged Elderly Patients

محل انتشار:

مجله سلامت سالمندان, دوره 5, شماره 1 (سال: 1398)

تعداد صفحات اصل مقاله: 5

نویسندگان:

Akram Ghanbari Moghadam - *.Faculty of Nursing and Midwifery school, Mashhad University of Medical Sciences, Khorasan-e Razavi, Mashhad, Iran*

Mojtaba Mohammadi - *Dpartment of Health Education and Promotion, Faculty of Health Sciences, Tabriz University of Medical Sciences, Tabriz, Iran*

Fateme Ardane - *Faculty of Nursing and Midwifery, Sabzevar University of Medical Sciences, Khorasan-e Razavi, Sabzevar,Iran*

Shahrbanoo Talebi - *Faculty of Nursing and Midwifery, Sabzevar University of Medical Sciences, Khorasan-e Razavi, Sabzevar,Iran*

Zeinab Karbalaee - *Faculty of Nursing, University of Social Welfare & Rehabilitation Sciences, Tehran, Iran*

خلاصه مقاله:

Introduction: Emergency wards today are facing with an increasing numbers of older patients. Therefore, it seems important and essential to develop a short screening tool with an acceptable predictive power to identify the seniors being discharged from hospital and mean while are at risk of a decline in physical and mental performance, and thus, facing re-admission emergency wards in hospitals. Methods: This prospective study was performed on 190 randomly selected elderly people being discharged from emergency centers in Sabzevar city. Data were collected using Identification of Seniors at Risk (ISAR), GHQ-12 and Barthel questionnaires. Descriptive and inferential statistical methods including Pearson correlation coefficient and area under the ROC curve were used for data analysis. Results: Within the six months period of follow up, the accuracy of ISAR tool for predicting functional and mental performance decline was at a moderate level (AUC = 0.74 , AUC = 0.77) but at desirable level for both physical and mental performances, as a whole condition (AUC = 0.84). Conclusion: ISAR has moderate accuracy to predict the risk .of physical or mental decline in elderly people six months after discharge from hospital emergency wards

کلمات کلیدی:

Aged, Emergencies, Seniors at Risk

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1139340