



Visoka medicinska škola strukovnih studija u Čupriji
College of Health Studies in Cuprija

**PRVA MEĐUNARODNA KONFERENCIJA VISOKIH ŠKOLA I
FAKULTETA ZDRAVSTVENE ORJENTACIJE**

**THE FIRST INTERNATIONAL CONFERENCE OF HEALTH
ORIENTATED HIGHER INSTITUTIONS & FACULTIES**

**ZBORNİK SAŽETAKA
I ODREĐENIH RADOVA U CELINI**

**BOOK OF ABSTRACTS AND
CERTAIN ARTICLES AS A WHOLE**

EDUKACIJA ZA AKTIVNO STARENJE

EDUCATION FOR ACTIVE AGEING



ASSESSMENT OF FUNCTIONAL INDEPENDENCE IN DAILY ACTIVITY IN PATIENTS WITH A FRACTURED NECK OF THE FEMORA

Rajchanovska Domnika¹, Mirchevska L¹, Filov I¹, Jovanovska T¹, Prodanovska-Stojchevska V¹, Oliver G².

¹ Higher Medical School, Bitola, R. Macedonia.

² Hospice Sjue Rajder, Bitola

Objective: To assess functional independence in daily activities of patients, with a broken femoral neck, compared to patients with other degenerative diseases of the musculoskeletal system.

Materials and Methods: In a cross-sectional study, 30 patients with degenerative skeletal system, are analyzed. They are placed in the hospice Sjue Rajder in Bitola. Katz- ADL index is used for the assessment of their functional independence.

Results: Of 30 patients with degenerative changes, in 13 of them a fractured neck of femur occurred, and they are usually between the ages of 75-85 years. According to Katz- ADL index, 53.85 % of these patients were independent in all but bathing, dressing, using the toilet, moving and one additional function. Dependent in all functions were 23,08 % of patients, while 15.38 % were independent in all but bathing, dressing, using the toilet and one additional function.

Conclusion: Fractured neck of femur greatly reduces the functional independence of patients.

Keywords: fracture, femur, functional dependency.