

Knowledge of Nursing College Students About Nursing Care for Patients with Skeletal Traction in Mosul University

Ali Mohammed Fathi, Msc* Ali Ismael Sulaiman, Msc * Saad Hussein Murad, Ph. D* Harith Fathi Al-Aubaidy, Msc*

ABSTRACT

Background: Orthopedic traction is considered as conservative fractures management strategies. Traction carried out in two common techniques either skin or skeletal traction. Traction is usually used before the surgery to eliminate or at least to minimize bone and muscle ache in order to facilitate the process of surgical treatment.

Aim: This study aims to assess the level of knowledge for nursing college students about nursing management for patients with skeletal traction.

Method and Material: a descriptive study was carried out at the nursing college in Mosul university from period of 20th November / 2020 till 1st March / 2021. A questionnaire was constructed and provided for students which consists of two parts. The first part concerns the demographic data while the second part related to the students' knowledge toward nursing management for patients with skeletal traction and the samples selected by non-probability (purposive) sampling for both the fourth and third stage to be included in the study, the researcher select (25) students from the fourth stage and (25) students from the third stage.

Results: regarding the students' knowledge about nursing management during skeletal traction the total knowledge was accept. The fourth stage knowledge was better than the third stage, there are no-statistical correlation of the age with all the study parts, also the gender non-statistical correlation with all the study parts, but there is found statistical correlation of study stage with all the study parts except the bone traction in general and the risk of bone traction only.

Conclusion and Recommendations: students' knowledge of the third and fourth stage was at not acceptable level. So, the nursing students should be well trained and educated about the nursing care of skeletal traction.

Keywords: Knowledge, Nursing Students, Skeletal Traction

Bahrain Med Bull 2021; 43 (4): 695 - 697

* Department of Clinical Science Nursing
Faculty of Nursing, University of Mosul
Iraq. E-mail: Ali.m.fathi@uomosul.edu.iq