

**A COMPARISON STUDY OF KNOWLEDGE
REGARDING PRESSURE ULCER PREVENTION
AMONG NURSING STUDENTS OF HEALTH
CAMPUS, UNIVERSITI SAINS MALAYSIA (USM)**

by

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**A dissertation submitted in partial fulfillment of the
requirements for the degree of
Bachelor of Health Science (Nursing)**

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DECLARATION

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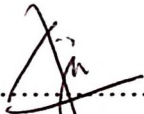
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This is to certify that the dissertation entitled 'A Comparison Study of Knowledge Regarding Pressure Ulcer Prevention among Nursing Students of Health Campus, Universiti Sains Malaysia, USM' is the benefits record of research work done by Halimah Tusadiah Binti Marasani, Matric Number 108640 during the period of December 2013 to June 2014 under my supervision. This dissertation is submitted in partial fulfilment for the degree of Bachelor of Health Sciences (Nursing). Research work and collection of data belong to Universiti Sains Malaysia.

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A COMPARISON STUDY OF KNOWLEDGE REGARDING PRESSURE ULCER PREVENTION AMONG NURSING STUDENTS OF HEALTH CAMPUS, UNIVERSITI SAINS MALAYSIA (USM)

ABSTRACT

Pressure ulcer has been recognized as a major cause of morbidity, mortality and a burden to healthcare (Whittington & Briones, 2004). The effects of pressure ulcer towards patients include physical, social, emotional, and mental (Spilsbury et al., 2007). Pressure ulcer needs considerable time for heal. Thus, it may disrupt patient quality of life during those times. This study aimed to determine the knowledge of pressure ulcer prevention among final year degree and diploma nursing student in Health Campus of Universiti Sains Malaysia (USM), Kubang Kerian, Kelantan and to compare their means knowledge scores. This is a cross-sectional study that was performed in a purposive sample of undergraduate final year nursing students include the degree and diploma nursing students. The students' knowledge was assessed by using Pressure Ulcer Knowledge assessment Tool (PUKAT). Collection of data was performed between January to February 2014. The means knowledge of the score of degree students was 46.17(SD=11.29) and diploma students was 37.62(SD=10.06). Degree students had higher knowledge than diploma students regarding pressure ulcer. As conclusion, nursing students had low knowledge regarding pressure ulcer prevention. Thus, this lacking of knowledge should be highlighted in their education to improve it.

Keywords: knowledge, nursing students, pressure ulcer prevention.

KAJIAN PERBANDINGAN PENGETAHUAN MENGENAI PENCEGAHAN ULSER TEKANAN DALAM KALANGAN PELAJAR KEJURURAWATAN KAMPUS KESIHATAN, UNIVERSITI SAINS MALAYSIA (USM)

ABSTRAK

Ulser tekanan telah dikenal pasti sebagai punca utama morbiditi, kematian dan beban dalam penjagaan kesihatan (Whittington & Briones, 2004). Kesan ulser tekanan terhadap pesakit termasuklah kesan fizikal, sosial, emosi dan mental (Spilsbury et al., 2007). Ulser tekanan memerlukan masa yang lama untuk sembuh. Oleh itu, ia boleh mengganggu kualiti hidup pesakit pada ketika mereka mengalaminya. Kajian ini bertujuan untuk menentukan pengetahuan pencegahan ulser tekanan dalam kalangan pelajar tahun akhir, ijazah kejururawatan dan pelajar diploma kejururawatan di Kampus Kesihatan Universiti Sains Malaysia (USM), Kubang Kerian, Kelantan dan membandingkan min skor pengetahuan mereka. Ini adalah satu kajian keratan rentas yang dilakukan terhadap sampel 'purposive' daripada kalangan pelajar tahun akhir ijazah kejururawatan dan pelajar tahun akhir pelajar diploma kejururawatan. Pengetahuan pelajar dinilai dengan menggunakan Pressure Ulcer Knowledge Assessment Tool (PUKAT). Pengumpulan data telah dijalankan antara bulan Januari dan Februari 2014. Min skor pengetahuan pelajar ijazah kejururawatan adalah 46.17(SD=11.29) dan pelajar diploma kejururawatan adalah 37.62(SD=10.06). Pelajar ijazah kejururawatan, mempunyai pengetahuan lebih tinggi daripada pelajar diploma kejururawatan mengenai pencegahan ulser tekanan. Oleh itu, kekurangan pengetahuan mengenai pencegahan ulser tekanan hendaklah diberi perhatian dalam pembelajaran mereka untuk meningkatkan dan memperbaiki lagi pengetahuan mereka dalam hal ini.

Kata kunci: pengetahuan, pelajar kejururawatan, pencegahan ulser tekanan.