

**Program Studi Sarjana Keperawatan
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ABSTRAK

Identifikasi Kesehatan Profesi Ners Melalui Pemeriksaan Tanda Tanda Vital dan Saturasi Oksigen

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Latar Belakang: Remaja merupakan tahapan transisi dari usia anak-anak ke usia dewasa, banyak sekali permasalahan kesehatan para remaja seperti PTM dan penyakit lainnya, oleh karena itu pentingnya deteksi dini pada para remaja dengan cara melakukan pemeriksaan tanda-tanda vital dan saturasi oksigen pada remaja. Penelitian bertujuan untuk mengidentifikasi kesehatan profesi ners melalui pemeriksaan tanda-tanda vital dan saturasi oksigen di universitas Muhammadiyah Pekajangan Pekalongan.

Metode: Desain penelitian ini merupakan penelitian studi deskriptif. Pengumpulan data menggunakan teknik total sampling. Alat pengumpulan data menggunakan tensi meter digital, oxymeter digital, termometer digital, dan lembar hasil observasi. Sampel dalam penelitian ini adalah mahasiswa profesi ners berjumlah 58 responden berusia 17-25 tahun dan bersedia menjadi responden.

Hasil: Hasil pada penelitian ini terdapat 8 responden pre hipertensi dan 2 hipertensi stage 1. Sedangkan semua responden suhu tubuhnya dalam kondisi normal. Pada pernafasan responden mengalami takikardia sebanyak 2 responden, dan lainnya dalam keadaan normal. Pada nadi responden mengalami takikardia sebanyak 4 responden dan 1 mengalami bradikardia. Untuk saturasi oksigen ada sekitar 5 responden dalam keadaan saturasi oksigen tidak normal dan responden lain dalam kondisi normal.

Simpulan: Kesimpulan dari penelitian ini masih banyak profesi ners yang mengalami masalah kesehatan sehingga perlu deteksi dini bagi para remaja, dengan begitu para remaja tahu akan kondisi kesehatannya.

Kata kunci: Karakteristik kesehatan remaja, tanda-tanda vital, remaja akhir, saturasi oksigen

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ABSTRACT

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The Identification of Nursing Interns' Health through Examination of Vital Signs and Oxygen Saturation

Introduction: Adolescence is a transitional stage from childhood to adulthood. There are various health problems for adolescents such as non-communicable diseases (NCDs) and other diseases; therefore, it is important to conduct an early detection of their health by examining their vital signs and oxygen saturation. The research aimed to identify the health of nursing interns of University of Muhammadiyah Pekajangan Pekalongan by examining their vital signs and oxygen saturation.

Methods: This research was a descriptive study. A total 58 interns, aged 17-25 years, took parts as the respondents who were chosen through a total sampling technique. The data collection tools consisted of digital tension meters, digital oximeters, digital thermometers, and observation sheets.

Results: The results showed: eight respondents were pre-hypertensive and two had stage 1 hypertension; all respondents had normal body temperature; in breathing, two respondents experienced tachycardia and the others were normal; in pulse, four respondents had tachycardia and one had bradycardia; in oxygen saturation, five respondents had abnormal oxygen saturation and the others were normal.

Conclusion: There were still nursing interns who experienced health problems; therefore, early detection is needed for adolescents so that they know about their health conditions.

Keywords: Adolescent health characteristics, vital signs, late adolescence, oxygen saturation