

**PROGRAM STUDI S1 KEPERAWATAN
FAKULTAS ILMU KEPERAWATAN DAN KESEHATAN
UNIVERSITAS MUHAMMADIYAH SEMARANG**

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Gambaran Anemia Berdasarkan Manifestasi Klinis pada Mahasiswi Program S1 Ilmu Keperawatan
Universitas Muhammadiyah Semarang
xiii + 51 Halaman + 18 Tabel + 9 Lampiran + 1 Skema

Abstrak

Latar belakang: Remaja putri merupakan salah satu kelompok yang berisiko menderita anemia, hal ini dikarenakan oleh faktor perdarahan melalui menstruasi yang terjadi setiap bulan. Beberapa hasil penelitian di beberapa daerah di Indonesia menunjukkan masih tingginya prevalensi anemia pada remaja putri. **Tujuan:** Penelitian ini bertujuan untuk mengetahui gambaran anemia berdasarkan manifestasi klinis anemia pada mahasiswi Program S1 Ilmu Keperawatan Universitas Muhammadiyah Semarang. **Metode:** metode penelitian yang dilakukan adalah observasional deskriptif dengan jenis data kuantitatif dengan pendekatan survey dengan jumlah sampel sejumlah 233 mahasiswi. Data dikumpulkan menggunakan kuesioner yang telah teruji validitas serta reliabilitas.

Hasil: Hasil penelitian ini didapatkan karakteristik responden berdasarkan usia responden usia terendah adalah 18 tahun dan usia tertinggi adalah 23 tahun. Pada karakteristik orangtua responden sebagian besar berpendidikan SMA/SMK/MA, bekerja sebagai wiraswasta/ karyawan swasta/ pedagang, dan memiliki pendapatan akumulatif dalam satu bulan dalam kategori tinggi. Gambaran manifestasi klinis anemia berdasarkan domain kebutuhan hidup dasar yang banyak dialami oleh responden yaitu pada domain nutrisi dan cairan sebanyak 48,9%, diikuti domain sirkulasi sebanyak 44,2%, domain integritas ego sebanyak 39,5%, domain aktivitas dan istirahat sebanyak 39,1%, dan domain respirasi sebanyak 3,9%.

Kesimpulan: Gambaran anemia berdasarkan manifestasi klinis anemia pada mahasiswi S1 Ilmu Keperawatan di Universitas Muhammadiyah Semarang berdasarkan domain kebutuhan hidup dasar manusia, terbanyak dirasakan oleh responden pada domain nutrisi dan cairan.

Kata kunci : Anemia, remaja putri, manifestasi klinis.
Pustaka : 50 sumber (2006-2019)

**UNDERGRADUATE NURSING STUDY PROGRAM
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Description of Anemia based on Clinical Manifestations in Undergraduate Students of Nursing Science Program at Muhammadiyah University of Semarang
xiii + 51 Pages + 18 Tables + 9 Attachments + 1 Schematic

Abstract

Background: Teenage girls are at risk of suffering from anemia; this is due to the factor of bleeding through menstruation that occurs every month. Several research results in several regions in Indonesia show the high prevalence of anemia among adolescent girls. **Purpose:** This study aims to determine the anemia description based on anemia's clinical manifestations of anemia in students of the S1 Nursing Science Program, Muhammadiyah University of Semarang. **Method:** The research method used is descriptive observational with a quantitative data type with a survey approach with 233 female students. The study used a questionnaire that had validity and reliability testing.

Results: This study showed that respondents based on the respondent's age were the lowest age was 18 years, and the highest age was 23 years. In terms of the respondent parent's characteristics, most of them have high school/ vocational/ MA education, work as entrepreneurs/ private employees/traders, and have a high cumulative income category in one month. The clinical manifestations of anemia according to the domain of basic life needs that many female students felt were nutrition and fluid domain as much as 48.9%, followed by circulation domain as much as 44.2%, ego integrity domain as much as 39.5%, activity and rest domain as many as 39, 1%, and the respiration domain as much as 3.9%.

Conclusion: The description of anemia based on clinical manifestations of anemia in undergraduate students of Nursing at the Muhammadiyah University of Semarang, according to the domain of basic human life needs, was mostly felt by respondents in the nutrition and fluid domain.

Keywords : Anemia, adolescent girls, clinical manifestations
Bibliography : 50 sources (2006-2019)