

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

Skripsi, Mei 2020

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Perbedaan status hemodinmika bayi BBLR sesudah diberikan kunjungan dan sentuhan ibu di Ruang Perinatologi RSUP Dr. Kariadi Semarang

xiv + 55 Halaman + 12 tabel + 2 gambar + 3 skema + 13 lampiran

Abstrak

Latar belakang: Salah satu kondisi penyebab bayi rentan terhadap penyakit adalah bayi dengan BBLR. Bayi dengan berat lahir rendah (BBLR) merupakan bayi yang rentan terhadap penyakit. Bayi dengan BBLR memiliki organ yang belum sempurna, sehingga sering mengalami ketidakstabilan status hemodinamik (denyut nadi, pernafasan, dan saturasi oksigen). Salah satu upaya untuk mengatasi kondisi tersebut adalah dengan memberikan perlakuan berupa kunjungan dan sentuhan ibu terhadap bayi BBLR. Berdasarkan fenomena diatas maka peneliti merasa tertarik untuk melakukan kajian tentang frekuensi kunjungan dan sentuhan ibu terhadap status hemodinmika bayi BBLR di Ruang Perinatologi RSUP Dr. Kariadi Semarang. **Tujuan:** Menganalisis pengaruh frekuensi kunjungan dan sentuhan ibu terhadap status hemodinmika bayi BBLR di Ruang Perinatologi RSUP Dr. Kariadi Semarang. **Desain penelitian:** Jenis penelitian ini adalah kuantitatif dengan desain penelitian *quasi experiment* dan menggunakan pendekatan *cross sectional*. Proses penelitian ini sudah dilaksanakan pada bulan Maret-Mei 2020 di Ruang Perinatologi RSUP Dr. Kariadi Semarang dengan tehnik pengambilan sampel menggunakan *total sampling* berdasarkan kriteria inklusi dan eksklusi, jumlah sampel sebanyak 32 responden (16 responden kelompok perlakuan dan 16 responden kelompok kontrol). **Hasil penelitian:** Terdapat perbedaan denyut nadi ($p\text{-value} = 0,026$), pernafasan ($p\text{-value} = 0,000$), dan saturasi oksigen ($p\text{-value} = 0,001$) bayi BBLR sebelum dan sesudah dilakukan kunjungan dan sentuhan ibu. **Saran:** Para perawat dapat memberikan informasi, melatih, serta memotivasi para ibu untuk melakukan kunjungan dan sentuhan ibu, yang selama ini belum dilakukan secara maksimal.

Kata Kunci : Kunjungan dan sentuhan ibu, status hemodinamika, bayi BBLR
Pustaka : 61 (2010 – 2018)

**UNDERGRADUATE NURSING SCIENCE STUDY PROGRAM
FACULTY OF NURSING AND HEALTH SCIENCE
MUHAMMADIYAH UNIVERSITY OF SEMARANG**

Mini thesis, Mei 2020

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The frequency of visits and the addition of mothers to the hemodynamic status of LBW infants in the Perinatology Room of Dr. Kariadi Hospital

xiv + 55 pages + 12 tables + 2 images + 3 schemes + 13 attachments

Abstract

Background: One of the causes of babies vulnerable to disease is babies with LBW. Low birth weight babies (LBW) are babies who are susceptible to disease. Babies with LBW have imperfect organs, so often experience hemodynamic status instability (pulse, breathing, and oxygen saturation). One effort to overcome this problem is to provide assistance in the form of visits and mother's touch to LBW babies. Based on the above phenomenon, the researcher is interested in conducting a study of the visit and addition of mothers to the hemodynamic status of LBW infants in the Perinatology Room of RSUP Dr. Kariadi Semarang. **Purpose:** To analyze the influence of the frequency of visits and mother's touch on the hemodynamic status of LBW infants in the Perinatology Room of Dr. Kariadi Hospital. **Research design:** This type of research is quantitative with a quasi-experimental research design and uses cross sectional findings. The research process was carried out in March-May 2020 in the Perinatology Room of Dr. Kariadi Hospital with sampling techniques using total sampling based on inclusion and exclusion criteria, the total sample of 32 respondents (16 respondents in the study group and 16 respondents in the control group). **Results:** There were differences in pulse (p-value = 0.026), respiration (p-value = 0,000), and oxygen saturation (p-value = 0.001) of LBW infants before the study and continued by the mother. **Suggestion:** Nurses can provide information, train, and motivate mothers to make visits and open mothers, which has not been done optimally.

Keywords : *Mother's visit and touch, hemodynamic status, LBW babies*

References : *61 (2010 – 2018)*