

**POLITEKNIK KESEHATAN TANJUNGKARANG
JURUSAN KEPERAWATAN TANJUNGKARANG
PRODI DIII KEPERAWATAN TANJUNGKARANG**
Laporan Tugas Akhir, 22 Juli 2024

Thegi Samaji

**ASUHAN KEPERAWATAN DENGAN KEBUTUHAN CAIRAN DAN
ELEKTROLIT PADA PASIEN DIARE DI RUANG ALAMANDA (ANAK)
RSUD Dr. H. ABDUL MOELOEK PROVINSI LAMPUNG TAHUN 2024**
Xiv +70 Halaman + 21 Tabel + 1 Gambar + 7 Lampiran

ABSTRAK

Bulan Juli 2023, orang yang terkena penyakit diare di Lampung sebanyak 3.552 kasus. Sampai dengan Juli sudah 3.552 kasus. Tercatat orang terkena diare terbanyak di bulan Mei berjumlah 619 kasus, kasus diare pada Januari berjumlah 432 kasus, Februari 473 kasus, Maret 487 kasus, April 415 kasus, Juni 486 kasus. Hasil wawancara yang dilakukan penulis kepada 2 perawat yang ada diruang alamanda tanggal 03-01-2024 didapatkan hasil 1 bulan yang terdiagnosa diare ± 89. Pasien meninggal karena diare 1 bulan berjumlah 6. Tujuan asuhan keperawatan mengetahui pengkajian, diagnosa, rencana, implementasi dan evaluasi dengan kebutuhan cairan dan eletrolit pasien diare. Fokus asuhan keperawatan menggunakan metode berfokus membantu mengatasi masalah kesehatan pasien. Hasil pengkajian An.A dan An.M datang ke IGD keluhan diare sudah 5 hari sejak tanggal 28 Desember diare lebih dari 10x dalam sehari. Penulis mengangkat diagnosa utama hipovolemia b.d kehilangan cairan aktif. Intervensi yang dilakukan yaitu menejemen hipovolemia. Implementasi dilakukan An.A manajemen hipovolemia dilakukan 3 hari pada tanggal 04-01-2024 sampai 06-01-2024. An.M dilakukan implementasi sama menejemen hipovolemia dilakukan tanggal 05-01-2024 sampai 07-01-2024. Evaluasi kedua pasien sama yaitu pda hari ketiga perawatan pasien sudah diperbolehkan untuk pulang dengan hasil hipovolemia teratasi. Hasil asuhan keperawatan ini dapat dijadikan data bagi penulis selanjutnya dalam mengembangkan asuhan keperawatan untuk menyelesaikan masalah gangguan hipovolemia khususnya pada diare.

Kata kunci: Kebutuhan cairan dan eletrolit dan diare
Daftar referensi: (2015-2021)

**TANJUNG KARANG HEALTH POLYTECHNIC
TANJUNGKARANG NURSING DEPARTMENT
TANJUNGKARANG NURSING DIII PROGRAM
Final Project Report, 22 July 2024**

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**NURSING CARE REGARDING FLUID AND ELECTROLYTE NEEDS
FOR DIARRHEA PATIENTS IN THE ALAMANDA (CHILDREN) ROOM,
Dr. Hospital. H. ABDUL MOELOEK LAMPUNG PROVINCE IN 2024
Xiv +70 Pages + 21 Tables + 1 Figure + 7 Attachments**

ABSTRACT

In July 2023, there were 3,552 cases of diarrhea in Lampung. As of July there have been 3,552 cases. It was recorded that the most people affected by diarrhea were 619 cases in May, 432 cases of diarrhea in January, 473 cases in February, 487 cases in March, 415 cases in April, 486 cases in June. The results of interviews conducted by the author with 2 nurses in the Alamanda ward on 01-03-2024 showed that the results of 1 month diagnosed with diarrhea were \pm 89. The number of patients who died due to diarrhea in 1 month was 6. The aim of nursing care is to know assessment, diagnosis, planning, implementation and evaluation with the fluid and electrolyte needs of diarrhea patients. The focus of nursing care uses a focused method to help overcome the patient's health problems. The results of the assessment An.A and An.M came to the emergency room complaining of diarrhea for 5 days since December 28, diarrhea more than 10 times a day. The author made the main diagnosis of hypovolemia based on active fluid loss. The intervention carried out was management of hypovolemia. Implementation was carried out An.A hypovolemia management was carried out for 3 days from 01-04-2024 to 01-06-2024. An.M was implemented and hypovolemia management was carried out from 01-05-2024 to 01-07-2024. The evaluation of both patients was the same, namely that on the third day of treatment the patient was allowed to go home with the result that the hypovolemia had resolved. The results of this nursing care can be used as data for future authors in developing nursing care to solve the problem of hypovolemia disorders, especially diarrhea.

Key words: Fluid and electrolyte needs and diarrhea
Reference list: (2015-2021)