

**NERS PROFESSIONAL STUDY PROGRAM
MERCUBAKTIJAYA PADANG STICKERS**

*Ners Scientific Work, September 2023
Virginia Ananda Firsty, S.Kep*

Analysis of Nursing Care for An.I with Acute Diarrhea Given Evidence Based Practice Diarrhea Massage to Reduce Defecation Frequency In the Acute Children's Room at Dr. RSUP. M. Djamil Padang

x + 104 Pages + 12 Tables + 8 Appendices

ABSTRACT

Diarrhea is a condition where defecation occurs more frequently (usually three or more times) a day. Acute diarrhea is defined as a liquid/soft stool phase with a greater amount than normal, lasting less than 14 days. Based on West Sumatra Health Service Profile data in 2020, Padang City is included in the top four with the highest cases of diarrhea in West Sumatra with a prevalence of 10.44%. Padang City in 2021 is in the 5th highest number of cases according to districts/cities in West Sumatra. The aim of writing this work by Imiah Ners is to provide nursing care starting from assessing, analyzing data, determining diagnoses, planning interventions, implementing, evaluating and analyzing Evidence Based Practice diarrhea massage to reduce the frequency of defecation in children with acute diarrhea. This Ners Scientific Work is a case study method, which was carried out on 10-23 July 2023 in the acute children's room at RSUP Dr. M. Djamil Padang. The results obtained after implementing nursing care by providing diarrhea massage for 3 consecutive days within 2 x 15 minutes showed a decrease in the frequency of defecation in children with diarrhea. This means that diarrhea massage is effective in reducing the frequency of defecation in children with diarrhea. It is recommended that health workers use diarrhea massage as an intervention to reduce the frequency of defecation in children with diarrhea.

Keywords: Diarrhea, Diarrhea Massage, Decrease in Defecation Frequency

Reading List: 31 (2014-2023)