SWEDISH ABDOMINAL MASSAGE AS A COMPLEMENTARY THERAPY FOR MAINTAINING DEFECATION ELIMINATION PATTERN IN ICU RSUD Ir. SOEKARNO SUKOHARJO

Cika Novitasari¹, Fida' Husain², Yohana Ika P³, Endar Sulistyo⁴ <u>Novitacika62@gmail.com</u> 'Aisyiyah Surakarta University ^{1,2}, Regional General Hospital Ir. Soekarno *Sukoharjo^{3,4} ABSTRACT*

Background: Constipation in critical patients is defined as no defecation for at least 3-4 days of care in the ICU, this is due to decreased gastrointestinal motility. There are two management of constipation, pharmacologically and nonpharmacologically. Non-pharmacologically, this can be done by increasing consumption of fiber intake and adequate fluid intake and one of the actions that can help prevent and treat constipation is by massaging the stomach area, precisely in the colon area which is called abdominal massage. **Objective**: to determine whether there is an effect of Swedish abdominal massage on the regularity of defecation elimination patterns. Method: this type of research is descriptive with a case study. The application was carried out on 2 patients selected by purposive sampling method with inclusion and exclusion criteria. This Swedish abdominal massage action is carried out for 15 minutes once a day for 3 days. The research instrument used Swedish abdominal massage SOP, observation sheets and informed consent. This research has gone through an ethical test with number 081/V/AUEC/2023. **Results**: from the results of observations made for 3 days on 2 respondents Mr. G and Mr. S indicates that respondents can defecate starting on days 2 and 3, which means that there is an improvement in the pattern of defecation elimination in 2 respondents. Conclusion: there is an effect of Swedish abdominal massage on the regularity of defecation elimination patterns in patients in the ICU

Keywords : Swedish Abdominal Massage, Defecation Elimination Pattern, Intensive Care Unit