

**DIFFERENCES IN PONV (POST OPERATIVE NAUSEA AND
VOMITING) INCIDENCE LEVELS IN POST OPERATION PATIENTS
WITH GENERAL ANESTHESIA AND SPINAL ANESTHESIA IN THE
RECOVERY ROOM OF WAVA HUSADA HOSPITAL**

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ABSTRACT

Background: Postoperatively, one of the clinical problems that is often encountered is nausea and vomiting, known as PONV (Postoperative Nausea and Vomiting). PONV can occur in postoperative patients with general anesthesia and spinal anesthesia. With a better understanding of the differences in PONV incidence between these two types of anesthesia, medical personnel can optimize PONV prevention and management strategies, thereby improving the quality of care and patient satisfaction after surgery. **Research objective:** To determine the differences in the incidence of PONV (Postoperative Nausea and Vomiting) in postoperative patients with general anesthesia and spinal anesthesia in the recovery room at Wava Husada Hospital. **Research method:** Type of analytical research with a comparative approach. The number of samples in this study was 40 patients divided into 20 patients with general anesthesia and 20 patients with spinal anesthesia. The sampling technique in this study used purposive sampling. Data analysis was carried out univariately and bivariately using the independent t-test. **Results of the study:** The results of the study showed that the average PONV incidence rate in post-general anesthesia was 14.70 with a standard deviation of 6,350 with the lowest PONV rate being 5 and the highest being 26. The average PONV incidence rate in post-spinal anesthesia patients was 8.20 with a standard deviation of 3,928 with the lowest PONV rate being 3 and the highest being 20. **Conclusion:** There is a significant difference between the incidence of PONV in postoperative patients with general anesthesia and spinal anesthesia as evidenced by the sig. (2-tailed) 0.000 ($p < 0.05$).

Keywords: PONV, general anesthesia, spinal anesthesia