

**ABSTRACT**

*Title* : *Effect of Use of Doll Bracelet on the Level of Anxiety of Pre School Age Children during Infusion in Balaraja District Hospital*  
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**Background:** Hospitalization in pre-school children gives rise to responses such as anxiety due to treatment procedures, one of which is infusion. Preschooler's uncooperative attitude can make it difficult for nurses to do nursing care, this causes the healing process and increases the length of treatment. The atraumatic care approach through the distraction technique using doll bracelets is expected to reduce the level of anxiety of the child when an IV is placed. **Purpose:** To identify the effect of the use of doll bracelets on the level of anxiety of pre-school age children when infusing. **Method:** This study used a pre-experimental research design through the one group pre and post test design approach. This research was conducted at Balaraja District Hospital, when the study began on December 6-24, 2019. The sampling technique in this study was total sampling with a total of 33 respondents. The data collection tool used is the face anxiety scale observation sheet. Data collected was analyzed using the Wilcoxon rank test. **Results:** there was a difference in the average level of anxiety before and an intervention giving a doll bracelet with a p value of 0,000. **Conclusion:** there is an influence of the use of doll bracelets on the level of anxiety when installing infusions in preschool children at Balaraja District Hospital. **Suggestion:** the action of distraction using a doll bracelet is more recommended in children aged 3-4 years.

*Keywords:* Hospital, Anxiety, Infusion, Distraction, Pre-School.