## DESCRIPTION OF THE LEVEL OF COMPLIANCE WITH FIVE MOMENTS OF HANDWASHING IN INPATIENT NURSES AT RSUD Ir. SOEKARNO SUKOHARJO

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## **ABSTRACT**

**Background**: Healthcare-Associated Infections (HAIs) indicate low quality of health services and threats to patient safety. HAIs infection has an impact on the length of hospitalization, resulting in permanent disability, increasing treatment costs, and increasing the risk of death. The most effective way to prevent HAIs is to do the five moments of hand washing. Purpose: This study is to describe the level of compliance with the five moments of handwashing among inpatient nurses at Ir. Soekarno Sukoharjo. Methods: This study used a descriptive observational method, a population of 177 nurses with a total sample of 64 nurses and used a purposive sampling technique. **Results**: The results showed that the characteristics of respondents based on the age of the majority were 26-35 years as many as 29 respondents (45.3%), the sex of the majority was female as many as 55 respondents (85.9%), the majority of 1-5 years of service were 28 respondents (43.8%), the majority education was D3 Nursing as many as 40 respondents (62.5%), hand washing training the majority of respondents had participated in as many as 64 respondents (100%) the five moment hand washing compliance level of inpatient nurses at RSUD Ir. Soekarno Sukoharjo in the good category were 61 nurses (95.3%) and in the moderate category were 3 nurses (4.7%).

Keywords: Compliance, Five Moments of Handwashing, Nurses.