

**PENERAPAN METODE *COOPERATIVE LEARNING* DALAM  
PENINGKATAN PENGETAHUAN DAN KETEPATAN CUCI  
TANGAN DI INSTALASI GAWAT DARURAT RSUD WONOSARI**

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**INTISARI**

**Latar Belakang:** Perilaku cuci tangan pakai sabun merupakan intervensi kesehatan yang paling murah dan efektif dibandingkan dengan hasil intervensi kesehatan dengan cara lainnya dalam mengurangi risiko penularan berbagai penyakit. Penelitian ini bertujuan untuk meningkatkan penerapan cuci tangan melalui penyuluhan pengetahuan dan ketepatan dengan menggunakan metode cooperative learning di IGD (Instalasi Gawat Darurat) RSUD Wonosari.

**Metode:** Penelitian ini merupakan penelitian kuantitatif dengan desain penelitian Quasy Experiment. Populasi dalam penelitian ini sebanyak 30 tenaga kesehatan dengan teknik pengambilan sampel Total Sampling. Teknik analisis univariat dan bivariat dengan menggunakan analisis paired t test.

**Hasil:** Hasil penelitian menunjukkan bahwa ada perbedaan pengetahuan tenaga kesehatan dalam cuci tangan sebelum dan sesudah diberikan pelatihan di Instalasi Gawat Darurat RSUD Wonosari dengan nilai signifikan 0,002 ( $p<5\%$ ). Ada perbedaan ketepatan tenaga kesehatan dalam cuci tangan sebelum dan sesudah diberikan pelatihan di Instalasi Gawat Darurat RSUD Wonosari dengan nilai signifikan 0,001 ( $p<5\%$ ).

**Kata Kunci:** Pengetahuan, ketepatan, cuci tangan

# **APPLICATION OF COOPERATIVE LEARNING METHODS IN INCREASING HAND HYGIENE KNOWLEDGE AND ACCURACY IN EMERGENCY INSTALLATION WONOSARI HOSPITAL**

## ***ABSTRACT***

***Background:*** *The behavior of hand washing with soap is the cheapest and most effective health intervention compared to the results of health interventions in other ways in reducing the risk of transmission of various diseases. This study aims to improve the application of hand washing through counseling knowledge and accuracy by using cooperative learning methods at the Emergency Department (WGD) of Wonosari Regional Hospital. This study purpose was improve the application of hand washing through counseling knowledge and accuracy by using cooperative learning methods at the Emergency Department of the Wonosari Regional Hospital.*

***Methods:*** *This research is a quantitative research with Quasi Experiment research design. The total populationn was 30 healthworker with Total sampling technique. Univariate and bivariate data analysis using paired t test analysis.*

***Result:*** *The results showed that there were differences in knowledge of healthworker in hand hygiene before and after being given training at Emergency Department RSUD Wonosari with a significant value of 0.002 ( $p < 5\%$ ). There are differences in the accuracy of healthworker in hand hygiene before and after being given training in Emergency Department RSUD Wonosari with a significant value of 0.001 ( $p < 5\%$ ).*

***Keywords:*** *Knowledge, accuracy. hand hygiene*