APPLICATION OF HAND WASHING FOR CHILDREN WITH DOWN SYNDROME

AT SLB HARAPAN MULIA IN JAMBI CITY

\*Kardita Agustina\*\*Erwinsyah\*\*\*Vina Dwi Lestari\*

D-III Nursing Study Program

Garuda Putih College of Health Sciences Jambi, 2024

Email: [Karditaagustina25@gmail.com](mailto:Karditaagustina25@gmail.com)

ABSTRAC

**Introduction :** Down syndrome is a genetic disorder that causes physical and intellectual disabilities with characteristic physical features. Handwashing is a simple yet essential behavior that should be adopted as a daily habit. Handwashing involves using running water (clean) and soap up to the wrists, then rinsing under running water.

**Objective :** To understand the application of handwashing in children with Down syndrome.

**Method :** This research is descriptive with a case study design. The number of respondents is one child, with observation sheets as measuring tools.

**Results :** Before handwashing, the score was <14, indicating the child could not perform handwashing independently. After handwashing training, the score increased to 17, indicating the child could perform handwashing but required substantial assistance.Conclusion: There was an improvement in handwashing knowledge before and after the intervention in the child.

**Suggestion :** This study serves as input for other researchers to continue research using different methods on the "Application of Handwashing in Children with Down Syndrome.

**Keywords :** Handwashing, application, Down syndrome

**References :** 2 books (2015 - 2021), 17 journals (2015 - 2024).