

ABSTRACT

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**EFFECTIVENESS OF HEALTH EDUCATION THROUGH
DEMONSTRATION AND AUDIO VISUAL (VIDEO)
IN THE SKILL OF CHEST PHYSIOTHERAPY
PRACTICES IN MOTHER WITH
ARCHIPELAGO TO WORK IN
THE HEALTH CENTER
NGEMPLAK
BOYOLALI**

ABSTRACT

Background; *ARI is a disease that often occurs in children. WHO states that ARI is the fourth cause of 15 million estimated deaths in children under five each year. Early treatment of ARI is proven to reduce mortality. Chest physiotherapy is very useful for patients with pulmonary disease both acute and chronic. Increased knowledge and information about ARI is needed by mothers, namely by following health education. Health education has several methods, namely through demonstration and (video).* **Purpose;** *To find out the difference between the effectiveness of health education through demonstration and audio visual methods (video) in carrying out chest physiotherapy practices in mothers with toddlers with ARI in the Ngemplak Health Center Work Area, Boyolali.* **Method;** *this research is a Quasi Experiment Design study with the pretest posttest control group design.* **Results;** *there are differences in the practice skills of chest physiotherapy in mothers after and before getting training with demonstration and training methods with audiovisual (video).* **Conclusion;** *there is a difference between demonstration and audiovisual (video) methods in improvin chest physiotherapy practice skills, demonstration methods are more effective in improving the practice of mothers.*

Keywords : *Audiovisual (Video), Chest Physiotherapy, Demonstration, Practices Health Education*