EFFORTS TO IMPROVE KNOWLEDGE OF INDEPENDENT CHEST PHYSIOTHERAPY AMONG MOTHERS OF TODDLERS USING VIDEO MEDIA

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SUMMARY

Background; *The national prevalence of Acute Respiratory Infections (ISPA) based on diagnosis or symptoms across all age groups—is 23.5%. The highest provincial prevalences were found in Highland Papua (41.7%), Central Papua (39.4%), and East Nusa Tenggara (36.3%), while the lowest were in Riau Islands (11.4%) and Bangka Belitung (12.4%). A preliminary study conducted by the researcher in Jampang Village, Bogor, involving five mothers of children under five (toddlers), revealed that 80% were unaware of non-pharmacological therapy options such as chest physiotherapy.* ***Objective;*** *To serve as an information medium that increases the knowledge of mothers whose children have ineffective airway clearance, and to provide a method that can be directly applied.* ***Methods;*** *Information was conveyed through an animated video created via pre-production, production, and post-production stages.* ***Results;*** *The output is an animated video titled "FISDAM" (Independent Chest Physiotherapy), with a duration of 5 minutes 01 seconds and a file size of 263 MB. Pilot testing with three respondents indicated that the video was engaging and easy to understand.* ***Summary;*** *The animated video titled "FISDAM" (Independent Chest Physiotherapy) can be used as an educational tool for mothers of toddlers regarding chest physiotherapy procedures.*

Keywords: *Chest physiotherapy, toddlers, video media*