

## IMPROVEMENT OF KNOWLEDGE OF FIRST AID FOR TREATMENT OF BURN INJURIES AT HOME WITH VIDEO MEDIA

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### SUMMARY

**Background:** Burns are a global problem, as evidenced by the 180,000 deaths each year. According to Basic Health Research data (Riskedas, 2018), there was an increase in the number of burn cases in Indonesia by 35% from 2014 to 2018. Central Java Province recorded 1% of cases, with the highest distribution at the age of 15–24 years, as much as 1.53%, and 55–64 years, as much as 1.95%, and Sukoharjo Regency recorded 0.94% of burn cases. Many people believe in the use of toothpaste, butter, and oil for healing burns. Proper handling of burns can improve the quality of life of sufferers, accelerate healing, prevent the severity of injury, reduce the intensity of pain, and prevent various complications and even death. **Objective:** As an information medium to increase public knowledge about first aid for burns at home, the video can facilitate people who are less able to read because it contains images and sounds that can be played many times. **Method:** Develop educational media in the form of a video entitled "Smart Tips: First Aid for Burns." **Results:** Educational media in the form of videos is easy for respondents to understand and accept; videos are also easily accessible with the YouTube application. **Conclusion:** The development of this educational video medium can be understood and easily accessed by the community.

**Keywords:** Education, Burns, First Aid, Video