

# Education on Gangrenous Wound Treatment Using 0.9% NaCl for Diabetes Mellitus Patients through Video Media

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## SUMMARY

**Background;** The most common complication of Diabetes Mellitus is the occurrence of diabetic wounds. Chronic wounds can become gangrenous and fatal and lead to amputation. Gangrene is a chronic wound that lasts a long time or often recurs. It is estimated that the number of DM sufferers with gangrenous wounds is 2.6 million. It is estimated that the number of sufferers in Indonesia reaches 16 million people, and it is estimated that 4 million people suffer from gangrene injuries (Depkes, 2018). Wound care management using 0.9% NaCl solution can help the wound healing process. **Method;** The making of educational media begins with theoretical exploration, then compiles a video scenario script, the recording and editing process. **Result;** The output is a video containing how to use 0.9% NaCl in the treatment of gangrenous wounds or wet wounds in diabetes mellitus sufferers. **Conclusion;** Video on the use of 0,9% NaCl in the treatment of gangrenous wounds or wet wounds in diabetes mellitus sufferers is useful as a medium of education for the community.

*Keywords: Diabetes Mellitus, Gangrenous Wounds, 0,9% NaCl, Gangrenous Wound Treatment*