

ABSTRACT

EFFECTIVENESS WOUNDS TREATMENT OF SSD TULLE COMBINATION GRADE II BURN HEALING WOUNDS IN THE BURN UNIT AND SURGERY G ROOM Dr SOETOMO GENERAL HOSPITAL OF SURABAYA

By:
Yuni Winarni

The burn treatment is difficult and long in time. Burn is life threatening thus burns should be treated in an integrated manner from several disciplines, in a place that has a maintenance facility and equipment that can provide better service. Treatment of burns and Tulle SSD proved effective for healing burns, but the treatment of burns SSD tulle combination has never been studied.

This of study was observasional, research case with a case study control design, the population in this study was second degree burns patients in the burn unit and Surgical G room. Sampling technique is consecutive sampling, data were analyzed using one way Anova and Kruskal Wallis statistical test.

The results of this studies showed the healing process of second degree burns on the inflammatory phase in the treatment group was better than the control group. the proliferation phase of the inflammatory phase in the treatment group was better than the control group. Time duration of epithelialization on second degree burns treated with SSD combination of tulle at the time of the opening day of the wound dressing is shorter than using just any SSD.

It can be included treat burn wound treatment with SSD and Tulle is more effective that just with SSD. This is because of antibiotic properties of SSD and Tulle as well as moist condition maintained treatment by tulle that prevent discomfort to the patient.

Keywords: Burn wound, SSD, Tulle, Wound Healing.