Wound healing by using Advance Wound Care

Sirinya Kanlayanalarp RN,ET

Wound Clinic, Mukdaharn Hospital.

Background

77-years old female patient with acute cholecystitis with Aki with Septic shock s/p cholecystectomy admit, 8/6/2020 transferred from Sicu 19/6/2020. The patient used to Arrese on 15/6/2020 and got Adrenaline 10 amp + nss 100mlV rate 40/min with Levophed 4 mg + 5% DW 250 mlV 20 cc/min via C-line try off Adrenaline 15/6/2020 17.00 p.m. Off Levophed 16.00 p.m. The left middle finger and right thumb are cold and dark. The right arm has Severe-level extravasation and more swollen. Report on 24/6/2020, 20.15 p.m.

The solution is to pierce the water and apply Silveral cream dressing and bid wound to notify surgical doctor set OR for Debridement 3/7/2020 and consult ET Nurse (study) to assess wound on 9/7/2020.

Study method

- 1. Wet-to-dry dressing using NSS to clean the wound.
- 2. Apply Scotch to moisten Prontosan Solution and soak on the wound for 10-15 minutes and remove.
- 3. Some necrosis is removed.
- 4. After that, apply Advance wound dressing (Askina Calgitrol Ag) product to cover the wound.
- 5. Make an appointment to open the wound every 5 days as follows 9/7/2020, 13/7/2020, 17/7/2020, 21/7/2020

Results







9 July 2020



30 July 2020

Conclusion

The use of products that can eliminate biofilms is Prontosan Solution and Advance wound dressing that help kill bacteria is Askina Calgitrol Ag. Using both at the same time increases the efficiency of wound healing faster for the expected time.