



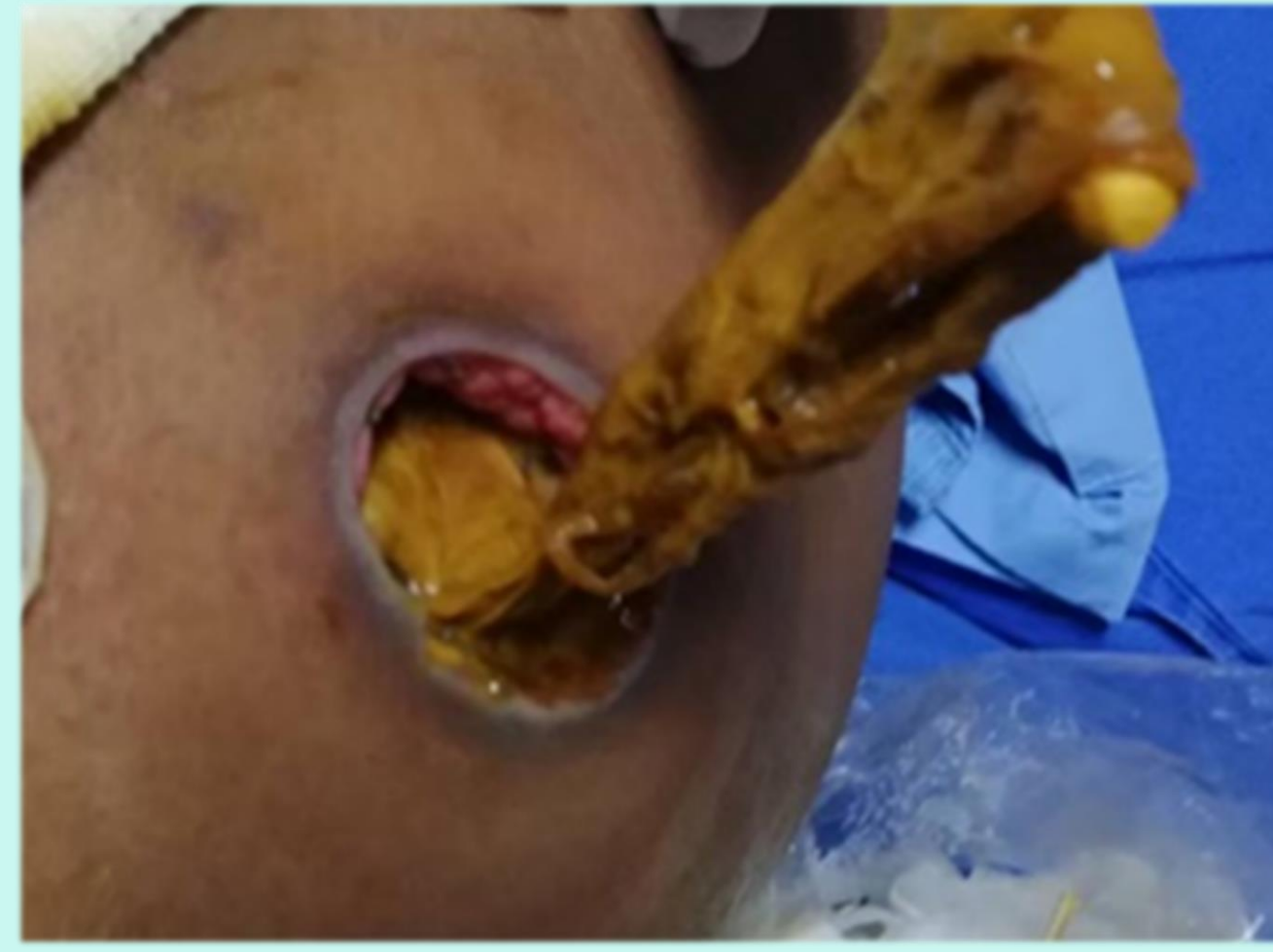
Stoma necrosis Management

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Background

Stoma ischemia/necrosis, mucocutaneous separation, and retraction is early complications in postoperative. The Management of stomas complications is essential for the patient to return to a normal life and improve quality of life.

Thai male ages 73 years old Dx. CA Rectum with rectum perforation. S/P Explor lap with Hartman's Procedure with colostomy. underlying Asthma ,DM, HT, DLP, CKD on HD after surgery had stoma necrosis and submucosa rot. Patients and relatives cannot care for the stoma. They are stressed, very anxious and feel a loss of confidence.



Results

1. Sharp debridement stoma 100% slough and biofilm then socking Polyhexanine-Betaine 15 minutes Immediately after slough and biofilm decreases. Dressing in the first 1-2 weeks, slough decreases 90% and granulation 10% slough.

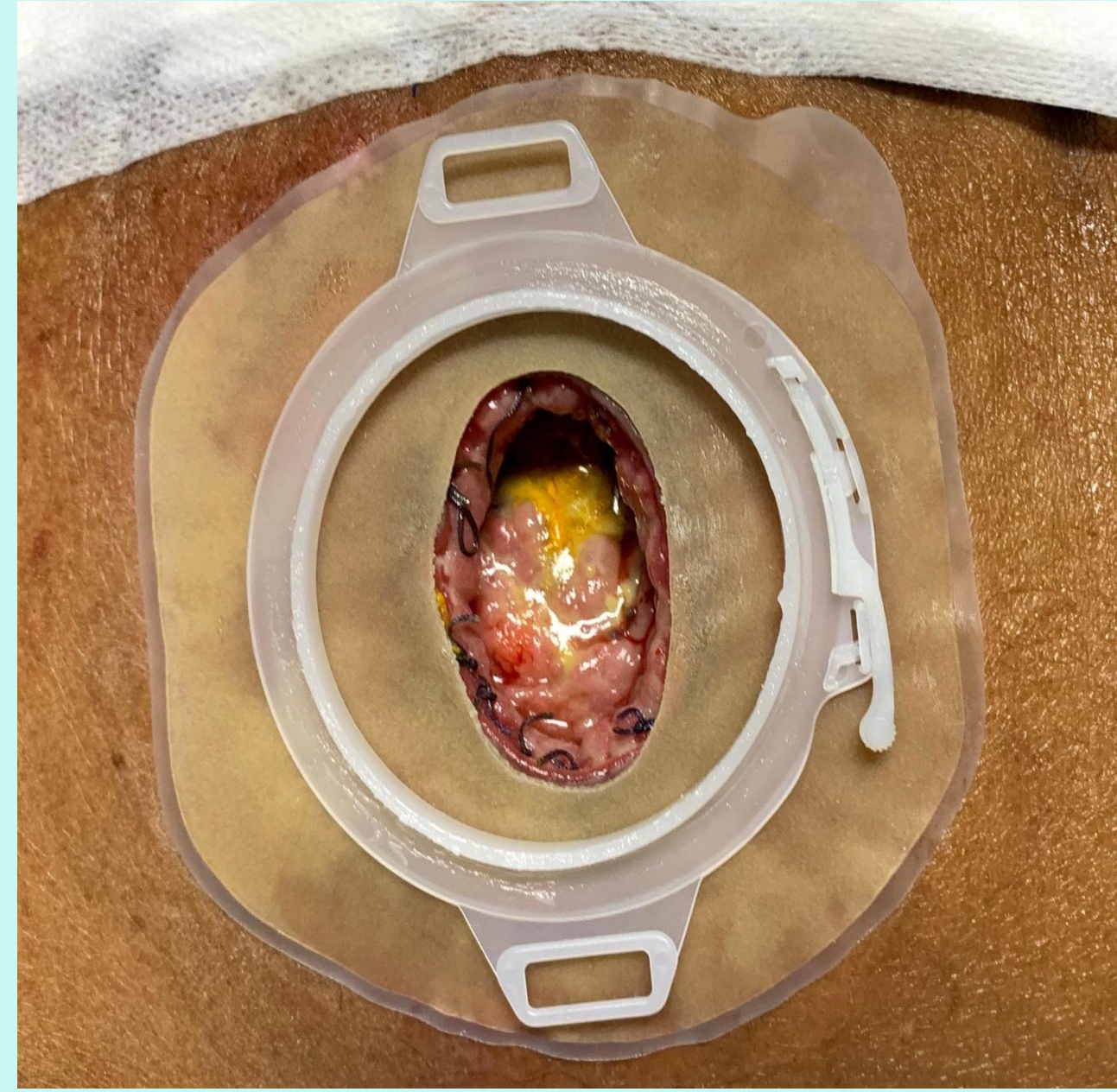
2. 1 week, 90%, granulation 10%, slough dressing with Nss and socking Polyhexanine-Betaine 15 minutes.

3. Week 2, 100% Epithelialization, wound healed.

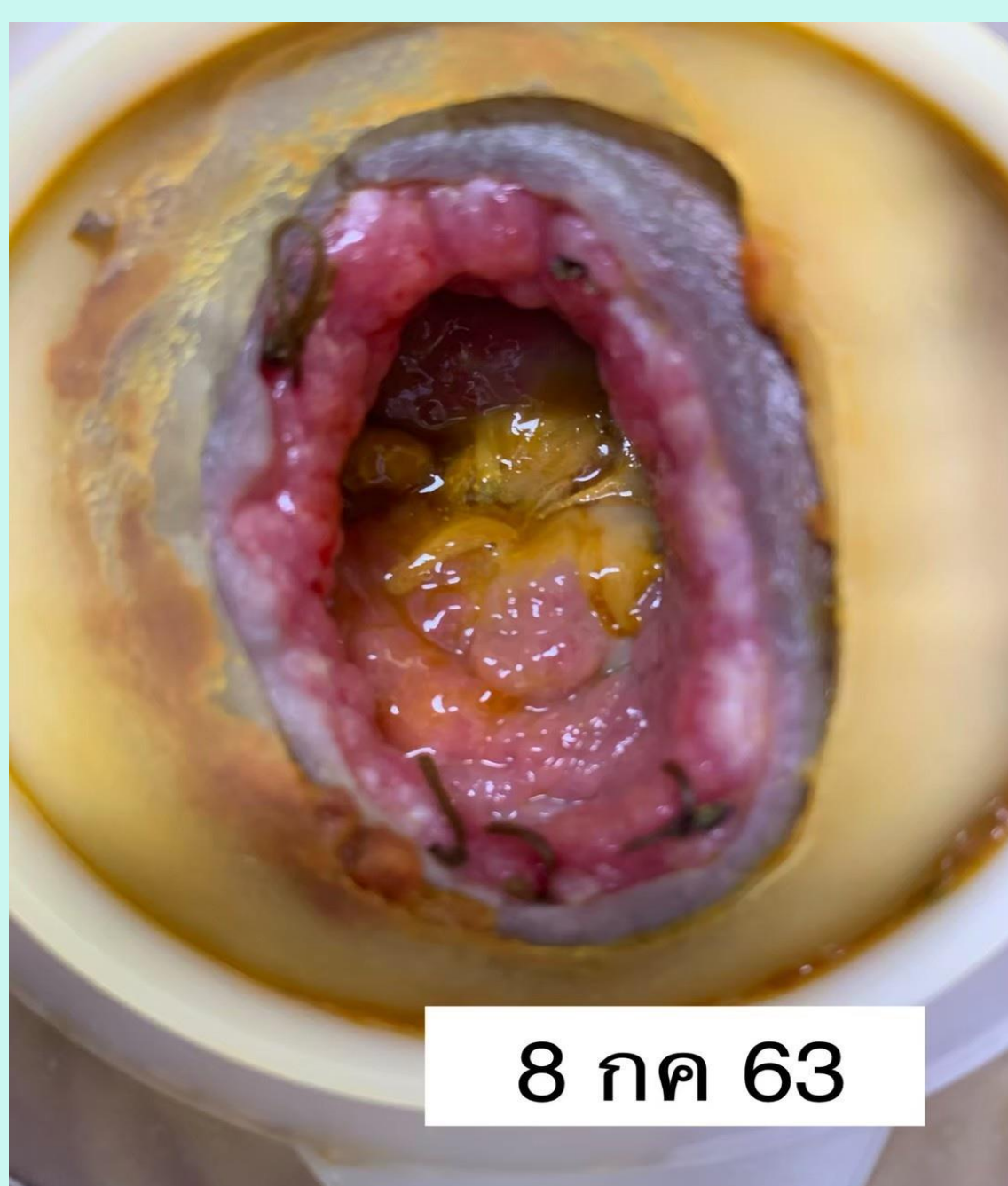
A study in this patient found that complications that in addition to causing the patient to suffer from pain, wounds, infection also caused the patient's stress and anxiety from loss of image. Empowerment is important for patients to be able to care for themselves until the wound heals and be able to care for themselves when they go home.

Methods and Materials

1. Cleansing with Nss and sharp debridement then socking Polyhexanine-Betaine 15 minutes
2. Protect surrounding skin with hydrocolloid powder and skin barrier film spray
3. Cleansing stoma twice a day and socking Polyhexanine-Betaine 15 minutes. Change colostomy bag morning-evening



Day1



8 กค 63

1 Week



2 Week

Conclusion

Stoma necrosis is a complication seen after surgery. Patients with this complication often have anxiety and lack confidence in caring for the stoma. In the role of a nursing caregiver, besides educating and caring for wounds, psychological care is essential to allow patients to return to normal life. Advance wound dressing can help the slough to come off easily and the wound infection is reduced, it can easily care for the wound and make the wound heal faster. It also reduces the length of hospital stay and reduces the patient's cost.

Reference

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