

Emergency General Surgery Wound Management Protocol

Surgical Case / Wound Classification

- Clean
- Clean-Contaminated
- Contaminated
- Dirty

Note: All Dressing Changes should be done with sterile gloves, and a clean technique (Dressing materials should be set . Universal Precautions needs to be in effect at all times

Closed Surgical Wounds – Surgical Dressing should be examined daily and changed by minimum POD#2

a. Increase in wound pain, drainage, fever, or erythema concerning for a wound infection requires examination of the wound

Open Surgical Wounds – management based on wound type (clean vs contaminated vs dirty)

- a. Wet to Dry Dressings q 12 to q 6 hours
 - a. NS
 - b. Acetic Acid (1/4%)
 - c. Dakin's Solution (Full, _ Str.)
 - d. Sulfamylon
- b. Vac Pack Dressings – changes qod min. (Not indicated for Grossly Contaminated – Dirty Wounds)
- c. KCI – Wound Vac- changed qod to q 3 days min. (Not indicated for Grossly Contaminated – Dirty Wounds)