
WOUND HEALING

ROSIE DOOGAN

2007

WOUND HEALING

- WHY WOUNDS HAPPEN
 - HOW WOUNDS HEAL
 - PRINCIPLES OF WOUND CARE
-

INTRODUCTION TO WOUND HEALING

- **The entire wound healing process is a complex series of events that begins at the moment of injury and can continue for months to years.**
-

WHY DO WOUNDS HAPPEN

- Trauma
 - Burns
 - Pressure
 - Vascular compromise
 - Immunodeficiency
 - Metabolic disease
-

HOW DO WOUNDS HEAL

- There are 3 stages of wound healing
 - Inflammatory response
 - Granulation/Proliferation
 - Maturation
-

Signs & Symptoms of Infected wounds

- Redness
 - Swelling
 - Heat
 - Discharge
 - Wound pain
 - Systemic signs
-

Factors in Wound Healing

- Assessment
 - Underlying Cause
 - Size of wound
 - Nutrition
 - Systemic disease
 - Anaemia
-

Dressings

- Gauze
 - Jelonet
 - Low adhesive dressings
 - Polyurethane films
 - Alginates
 - Mepore
 - Pressure or secondary
-

Conclusion

- Assess cause
 - Treat cause
 - Impeding factors
 - Choose correct dressing
 - Quality of life for the patient
-