

Wound Assessment



Corinne Ward

Learning outcomes



⌘ Objectives of Wound Assessment

⌘ Patient Assessment: General assessment
Wound bed
Other factors to be included in assessment

⌘ Wound Assessment Charts

Why do we need a wound assessment chart ?



- ⌘ Decision making: forms the basis for clinical decisions in the selection of a suitable wound care regime.
- ⌘ Continuity of care: all members will be using the same system of care and the same treatment
- ⌘ Collection of important information: monitoring of progress of wound - data collection

Other reasons..



- ⌘ Identifies wider problems that might have adverse effect on wound healing
- ⌘ Monitors effectiveness of dressings
- ⌘ Improves the ability of the nurses to do assessments
- ⌘ May improve communication between multi-disciplinary team
- ⌘ Teaching tool for students

Patient Assessment



- ⌘ General patient factors that could delay healing
- ⌘ Immediate causes of the wound and any underlying pathophysiology
- ⌘ Local conditions at the wound site
- ⌘ Potential consequences of the wound for the individual

General Assessment



- ⌘ General physical condition & conscious state
- ⌘ Self-care abilities & continence
- ⌘ Mobility+ sensory functioning
- ⌘ Nutritional status
- ⌘ Cardiovascular status & respiratory function
- ⌘ Presence or absence of pain
- ⌘ Emotional state & and social circumstances
- ⌘ Current medications & allergies

Wound Bed



- ⌘ Necrotic: BLACK or brownish in colour-dehydrated dead tissue (eschar)
- ⌘ Slough- YELLOW in appearance. It is a collection of dead cellular debris accumulating at the base of the wound
- ⌘ Granulating- RED. Tissue repair phase. Healthy granulating tissue looks bright red and moist
- ⌘ Epithelialisation-PINK- tissue starts migrating

Other important factors that should be included in Wound Assessment

- ⌘ Exudate-The amount and type of the exudate
- ⌘ Pain-McCafferey's (1983) definition 'Pain is what the patient says it is and exists when he says it does' ***Pain location, frequency and severity***
- ⌘ General surrounding condition of skin
- ⌘ Infection- indicate if wound swab sent

Wound Assessment Charts



- ⌘ Various types of charts- for open or closed wounds, acute or chronic
- ⌘ Specific Charts - pressure sore, leg ulcer, or closed surgical wounds
- ⌘ Should be adapted to ward/hospital needs
- ⌘ Should accompany other charts including:
Nursing assessment on admission, at risk assessments to pressure sores, etc.