Skin Tear Management Flow Chart

Assessment

- All clients should have a risk assessment for skin tears on admission
- Assess and document skin tears using a recognised assessment and classification system e.g. STAR¹
- Assess the surrounding skin for swelling, discolouration or bruising
- If skin flap is pale, dusky or darkened:
- Reassess in 24-48 hours or at the first dressing change
- * Assessment should only be undertaken by trained staff

Management

- Control bleeding
- Cleanse the wound gently with warm water or normal saline, pat dry
- Realign edges if possible - do not stretch the skin
- use a moist cotton-tip to roll skin into place
- Apply a low adherent, soft-silicone dressing to wound, overlapping the wound by at least 2 cm
- Draw arrows on the dressing to indicate the direction of dressing removal
- Mark the date on the dressing
- Apply limb protector

Prevention

- Assess skin regularly and implement a prevention protocol for those at risk
- Use soap-free bathing products
- Apply moisturiser twice daily
- Use correct lifting and positioning techniques
- Avoid wearing rings that may snag the skin
- When repositioning use assistive devices such as slide sheets
- Protect fragile skin with either limb protectors or long sleeves or pants
- · Pad or cushion equipment and furniture
- Avoid using tapes or adhesives, use tubular retention bandages to secure dressings

¹Carville et al. 2007

Risk factors for a Skin Tear

History of previous skin tears

Bruising, discoloured, thin or fragile skin

Cognitive impairment / dementia

Impaired sensory perception

Multiple or high risk medications e.g. steroids, anticoagulants Impaired mobility Poor nutritional status Dry skin / dehydration Presence of friction, shearing and/ or pressure



References:

Ayello E, Sibbald R, Preventing pressure ulcers and skin tears, in Evidence-based geriatric nursing protocols for best practice, E Capezuti, et al., Eds. 2008. Springer: New York. • LeBlanc K. Baranoski S. Skin tears: Adv Skin Wound Care. 2011. 24(9S): 2-15 • Ratliff C. Fletcher K. Skin Tears: Ostomy Wound Management, 2007. 53(3) http://www.o-wm.com/article/6968 • Carville K et al., STAR: A consensus for skin tear classification. Primary Intention, 2007. 15(1): 18–28 • Joanna Briggs Institute, Topical skin care in aged care facilities. Best Practice, 2007. 11(3) • Wounds UK. Best Practice Statement: Care of the Older Person's Skin Wounds UK 2012 , 2nd ed.

STAR classification system



Dependency

Category 1a





Category 1b

A skin tear where the edges can be realigned to the normal anatomical position (without undue stretching) and the skin or flap colour is pale, dusky or darkened.



Category 2a

A skin tear where the edges can not be realigned to the normal anatomical position and the skin or flap colour is not pale, dusky or darkened.



A skin tear where the edges can not be realigned to the normal anatomical position and the skin or flap colour **is** pale, dusky or darkened.

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Document

Level of risk and risk factors present

Prevention strategies

Management strategies

Category of skin tear/s, size, location, tissue type, exudate, surrounding skin

Progress and outcome of interventions





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Category 3

A skin tear where the skin flap is completely absent.