Skin Care



Champions for Skin Integrity



Use unscented, **soap-free** body wash

Moisturise skin twice daily – apply in the direction of hair growth

Pat skin dry, do not rub

Protect skin exposed to friction

Eat a **healthy** balanced diet and drink 6-8 glasses of **fluid** every day



Avoid **overheating** skin – change position regularly

Avoid leaving skin in contact with **moisture** – barrier creams may help

Avoid **tapes** and adhesives on the skin















60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

Best Practice Statement: Care of the Older Person's Skin. 2nd ed. 2012: Wounds UK.

The Joanna Briggs Institute: *Topical skin care in aged care facilities*. Best Practice: 2007, 11:1-4 AWMA, Pan Pacific Clinical Practice Guideline for the Prevention and Management of Pressure

AWMA, Pan Pacific Clinical Practice Guideline for the Prevention and Management of Pressur Injury 2012, Cambridge Media Osborne Park, WA.

Stechmiller J et al.: Guidelines for the prevention of pressure ulcers. Wound Rep Regen 2008, 16:151-68

Skin Tears



Champions for Skin Integrity



Moisturise skin twice daily

Pad or **cushion** equipment and furniture (e.g. walkers, wheelchairs)

Drink 6-8 glasses of **fluid** every day

Wear long sleeves and pants, or limb **protectors** to protect the skin

Ensure adequate **lighting** to avoid bumping into furniture



Do not use soap – use an unscented, **soap-free** body wash to avoid drying the skin

Avoid **tapes** and adhesives on the skin















60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

Ayello E, Sibbald R, *Preventing pressure ulcers and skin tears, in Evidence-based geriatric nursing protocols*, Capezuti et al. Eds. 2008, Springer: New York. 403-29

Ratliff C, Fletcher K, Skin Tears: A review of the evidence to support prevention and treatment. Ostomy Wound Management, 2007.53(3)

Best Practice Statement: Care of the Older Person's Skin. Wounds UK, 2012, 2nd ed

Venous Leg Ulcers



Champions for Skin Integrity



Wear compression **stockings** or socks. A stocking applicator can help put them on

Have your compression stockings **fitted** professionally

Replace stockings every six months or if damaged

Put your **feet up** (higher than your heart) 3-4 times each day for at least 15 minutes

Exercise regularly e.g. walking or ankle exercises

Moisturise your skin twice daily

Check your legs daily for any broken areas, swelling or redness, and see your health professional for regular check-ups















60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

RNAO, Assessment and Management of Venous Leg Ulcers, 2004, RNAO: Toronto

AWMA, Australian and New Zealand Clinical Practice Guidelines for Prevention and Management of Venous Leg Ulcers, 2011, AWMA: Barton.ACT

SIGN, Management of chronic venous leg ulcers, 2010, SIGN: Edinburgh

Arterial Leg Ulcers



Champions for Skin Integrity



Exercise legs gently and often – try walking or ankle exercises (flexing, circling)

Have a podiatrist care for your feet

Protect your legs and feet – wear shoes that fit well and orthotics if needed

Keep legs **warm** – e.g. rugs, clothes – do not use a heat source near/on them

Keep yourself at a healthy weight

Control diabetes, lipids and blood pressure











Do not smoke

Never put **compression** bandages or stockings on a leg with poor arterial supply







60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

Scottish Intercollegiate Guidelines Network, *Diagnosis and management of peripheral arterial disease*. 2006, Edinburgh: SIGN

Hopf H et al. Guidelines for the treatment of arterial insufficiency ulcers. Wound Rep Regen 2006. 14:693

National Clinical Guideline Centre, *Lower limb peripheral arterial disease*. *NICE Guideline* 147, 2012: London

Hopf H et al. Guidelines for prevention of lower extremity arterial ulcers. Wound Rep Regen 2008. 16:175

Diabetic Foot Ulcers



Champions for Skin Integrity



Have a **podiatrist** care for and check your feet at least once a year

Inspect, wash and dry feet daily, especially between toes

Monitor blood sugar levels regularly

Check shoes and socks for sharp or rough edges or seams before putting them on

Check the **temperature** of the water before putting your feet in











Do not walk indoors or outdoors without well-fitting **shoes**

Do not smoke







60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

Steed DL et al. Guidelines for the treatment of diabetic ulcers. Wound Repair and Regeneration 2006. 14(6):680-692

Steed DL et al. Guidelines for the prevention of diabetic ulcers. Wound Repair and Regeneration 2008. 16(2):169-174

National Evidence-Based Guideline on Prevention, Identification and Management of Foot Complications in Diabetes. Melbourne Australia 2011

McIntosh A et al. Prevention and Management of Foot Problems in Type 2 Diabetes. Sheffield: NICE 2003

Pressure Injuries



Champions for Skin Integrity



Change position frequently

Use a high specification **mattress** if at risk of pressure injuries

Use pillows and foam wedges to **protect** bony areas

Use an unscented, **soap-free** body wash

Eat a **healthy** nutritious diet











Do not use foam rings or donuts

Avoid rubbing or **massaging** over bony areas

Avoid any contact of heels or sacrum with hard surfaces







60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

AWMA. Pan Pacific Clinical Practice Guideline for the Prevention and Management of Pressure Injury. Osborne Park, WA: Cambridge Media 2012

AAWC. Association for the Advancement of Wound Care guideline of pressure ulcer guidelines. Malvern, PA: AAWC 2010

Stechmiller J et al. Guidelines for the prevention of pressure ulcers. Wound Rep Regen 2008. 16:151-168

RNAO. Risk assessment and prevention of pressure ulcers. (Revised). Toronto, ON: RNAO 2011

Wound Care



Champions for Skin Integrity



Clean wounds gently with clean tap water or saline – avoid strong chemicals

Keep wounds moist by covering them with a dressing

Reduce frequency of dressing changes to once per day or less often when possible

Avoid getting any non-waterproof wound dressings wet

Use a non-adherent wound dressing - if it sticks, soak off with tap water or saline

See your health professional if increased heat, redness, swelling or purulent discharge occurs











Do not leave a wound open to the air or sun – dry wounds heal more slowly

Do not use tape or adhesives on your skin







60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

AWMA. Standards for wound management. 2nd ed. Osborne Park, WA: Cambridge Media 2010 WUWHS. Principles of best practice: Wound exudate and the role of dressings. London: MEP Ltd 2007

Fernandez R and Griffiths R. Water for wound cleansing. Cochrane Database of Systematic Reviews 2012(2)

Whitney J et al. Guidelines for the treatment of pressure ulcers. Wound Rep Regen 2006.14:663-79

Nutrition & Hydration



Champions for Skin Integrity



Drink plenty of **fluids** (fluids can include water, jelly, soup, juice, ice-cream)

Have a variety of **healthy** snacks handy

Eat a balanced, healthy **diet** with adequate calories and protein

Sit **upright** when eating or drinking Ensure good **dental** hygiene

Nutrients important for wound healing include:

- Protein (1–2 serves per day, e.g. meat, dairy products, legumes, nuts)
- Vitamin C (2–5 serves per day, e.g. citrus fruits, berries, capsicum, kiwi fruit, broccoli)
- Vitamin A (1-2 serves per day, e.g. sweet potato, carrots, broccoli, spinach, rockmelon)















60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

2012, Osborne Park, WA: Cambridge Media

CRICOS No. 00213J

References:

Trans Tasman Dietetic Wound Care Group, Evidence based practice guideline for the dietetic management of adults with pressure injuries. Review 1: 2011

Dorner B et al, The role of nutrition in pressure ulcer prevention and treatment, 2009, NPUAP AWMA, Pan Pacific Clinical Practice Guideline for Prevention and Management of Pressure Injury

Australian Government NHMRC, Dietary Guidelines for Australian Adults, www.nhmrc.gov.au/_files_nhmrc/publications/attachments/n29.pdf

Compression Stockings



Champions for Skin Integrity



Replace compression stockings every 6 months or if they have a ladder or hole

Remove compression stockings immediately and seek advice if toes go purple or blue, the leg swells above or below the stockings, or you develop severe pain

If you remove compression stockings at night, reapply them first thing in the morning

Use a stocking applicator

Gently hand wash stockings, squeeze moisture out in a towel and dry in the shade

Wear rubber dishwashing gloves to help put your stockings on and to remove your stockings more easily











Do not wear rings, watches and jewellery when applying compression stockings

Do not leave any wrinkles in compression stockings







60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Email: ihbi@qut.edu.au

Email (Wound Healing): woundservice@qut.edu.au

www.ihbi.qut.edu.au

CRICOS No. 00213J

References:

RNAO, Assessment and Management of Venous Leg Ulcers, 2004, RNAO: Toronto

AWMA, Australian and New Zealand Clinical Practice Guidelines for Prevention and Management of Venous Leg Ulcers, 2011, AWMA: Barton. ACT

SIGN, Management of chronic venous leg ulcers, 2010, SIGN: Edinburgh