How does skin change with age?

- decreased sensation
- increased dryness
- thinning of the skin
- · decreased Vitamin D synthesis
- · reduced ability to fight infection
- decreased control of temperature
- it takes longer for the skin to heal
- reduced elasticity and strength



This is a guide only and does not replace clinical judgment

References:

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

Gray M et al.: Incontinence-associated dermatitis: Wound, Ostomy, Continence Nursing 2012, 39:61-74.

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 Injury 2012, Cambridge Media Osborne Park, WA.

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

Hodgkinson B, et al. A systematic review of topical skin care in aged care facilities. J Clinical Nursing 2006, 16:129-136.





60 Musk Ave Kelvin Grove Qld 4059 Brisbane, Australia

Phone: + 61 7 3138 6000 or Fax: +61 7 3138 6030 or Email: ihbi@qut.edu.au

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

CRICOS No. 00213J

www.ihbi.qut.edu.au

This Project is funded by the Australian Government Department of Health and Ageing under the Encouraging Better Practice in Aged Care (EBPAC) program.







Skin Care

Functions of the skin include:

- Protection
- Providing a barrier to infection
- Sensation or feeling
- Temperature control
- Metabolism of Vitamin D
- Elimination of waste

Risk factors for skin problems

- Poor general health
- · Reduced ability to move around
- Poor nutritional status
- · Smoking and alcohol usage
- Advanced age
- Incontinence
- Some medications

The skin is the largest organ of the body

Check your skin daily for:

- Wounds
- Rashes
- Bruising
- Skin changes

Regular assessment of the skin is important

It is estimated that 70% of older adults have skin problems

Tips on caring for your skin



- Eat a nutritious diet
- Drink 6—8 glasses of fluid every day
- Change position frequently
- Wear loose cotton clothing
- Moisturise skin twice daily
- Pat skin dry. Do not rub
- Use absorbent, disposable incontinence products if needed
- Barrier creams and films can prevent damage to the skin

X Don't

- Do not use products that irritate skin e.g. perfumed lotions
- Do not use soap.
 Try soap-free cleansers
- Do not wash excessively water dries the skin
- Do not rub the skin over bony areas
- Do not use tapes or adhesives prevent damage to the skin