

### SKINCARE &EDEMA

#### PATIENT BROCHURE

# DD YOU KNOW?

#### **1. THE SKIN**

- is the largest human organ
- has a surface of 1.8-2m2
- the process of skin cell renewal takes 28 days
- protects against physical harm (mechanical, radiation)
- forms a barrier against microorganisms and chemicals
- contains a billion microorganisms (bacteria and fungus)
- stocks fat
- regulates body temperature

#### 2. LYMPH

- is a colourless tissue fluid that circulates throughout a separate system (the lymphatic system)
- is transported through lymph vessels to the blood stream
- is filtered through lymph nodes
- is a crucial part of the human immune system

#### 3. EDEMA

- is an abnormal accumulation of fluid and protein in the interstitium
- is the result of a disturbed balance in the discharge of fluid in the interstitium
- has various causes : surgery, tumors, radiation, infection, trauma, prosthesis .....
- can manifest itself as swelling, tiredness, heavy feeling, pain. Edema can have a large impact on daily life

# DO YOU KNOW...

#### THE MOST COMMON SKIN PROBLEMS:

- DEHYDRATION
- SCALINESS
- ITCHING
- SWELLING / EDEMA
- DISCOLORATION
- SCARS

### DEHYDRATION

- Medication can make the skin more vulnerable
- Chemotherapy usually blocks the cell growth and renewal. It can not distinguish between cancer cells and normal skin cells that divide and renew
- Is caused by products that remove skin lipids, dry environment, age...

#### SCALINESS

- Is the result of dry skin
- The dead skin cells flake visibly in groups rather than individually
- Can be made worse by wearing compression garments

### ITCHING

- A dry and scaly skin causes itching
- Compression garments can also cause itching

### SWELLING/ EDEMA

- Swelling is caused by a disruption or blocking in the lymph system, causing a limited drainage of lymph fluid
- Possible causes are infections, varicose veins, thrombosis, surgery, cancer, radiotherapy

#### DISCOLORATION

- During radiotherapy pigment cells react tot the warmth by dividing and thus creating more pigmentation on the radiation area (darker skin)
- Sometimes wounds and / or blisters appear (advice of radiotherapist and surgeon for wound care)

#### SCARS

- The result of wound healing
- Scar tissue is skin of inferior quality with a disturbed hydration balance (increased water loss through the skin). The body reacts with extra skin renewal. This process can lead to visible scarring with many complaints and even function loss
- Adhesive scar tissue
- Pressure points on limbs can sometimes be caused by compression garments

# WHAT TO DO:

#### DEHYDRATION SCALINESS ITCHING

- Moisturize
- Wash with a neutral soap and dry off gently to avoid further damage to vulnerable skin

#### - Use skin-friendly lotion(s):

- NAQI<sup>®</sup> Body Care : for intense hydration
- NAQI® Sense : reduces itching
- NAQI® Cica : improves the skin barrier
- NAQI® Body Soap : mild soap-free cleanser

### SWELLING/ EDEMA

- Skin Care
- Manual lymphatic drainage performed by a specialised therapist
- Compression therapy
- Lymph taping (can cause skin irritation)
- Exercise
- NAQI® Body Screen prevents and reduces skin irritation caused by oa elastic stockings
- NAQI® Lymphe Gel stimulates circulation and reduces fluid retention

#### SCARS

- Open wounds require specialist medical advice from radiotherapist
- Scar tissue massage by a specialist therapist as soon as the scar is completely
- Scar tissue taping (kinesiology tape) to improve skin elasticity
- NAQI® Repair improves skin suppleness and the appearance of scars
- NAQI<sup>®</sup> Silicon Touch reduces water loss

# MORE INFO:

**NAQI® BODYSCREEN:** strengthens the skin and prevents and reduces skin irritation caused by friction (clothes, sweat, taping, prosthesis). *100 ml* 

NAQI® LYMPHE GEL: hydrogel with 5% essential oils that activate circulation and reduce fluid retention. 100 mI

NAQI® BODY CARE: a very high quality, effective skin cream for the fragile and sensitive skin. Provides intensive hydration and care for a variety of skin problems. 100 ml

**NAQI® SENSE:** a softening lotion for sensitive, red and itching skin. Sense disrupts the chain reaction of inflammation and itching in the skin and protects against environmental stress. **200 mI** 

**NAQI® CICA CREAM:** stimulates skin regeneration and improves the appearance of scars. *100 ml* 

**NAQI® BODY SOAP:** very mild cleanser, suitable for daily cleansing of sensitive skin, pH neutral. Soap-free. *500 mI* 

NAQI® REPAIR: boosts skin cell regeneration and improves the appearance and suppleness of scars. 10 mI

**NAQI® SILICON TOUCH:** an occlusive treatment of small scars that will help reduce transepidermal waterloss. Improves the outlook and discolouration of scars. **15 ml** 

No text or design can be reproduced (partially or completely) without permission of the publisher.

v.u. E.M.Geyskens, Stadsbeemd 1037 Halen, Belgium

160223.E.3



Stadsbeemd 1037, B-3545 Halen (Belgium) Tel. +32(0)13 460 190 Fax +32(0)13 460 199

info@naqi.com

www.naqi.com