

## ABOUT HAND DISINFECTION

#### DISINFECT YOUR HANDS - SAVE LIVES

#### 16 millions

PATIENTS PER YEAR DIE FROM HEALTH CARE ASSOCIATED INFECTIONS (HAI).3

THIS IS ABOUT THE POPULATION OF THE NETHERLANDS.

61%

OF HEALTCARE PROFESSIONALS DO NOT CLEAN THEIR HANDS CORRECTLY.1 HAI

AFFECT 7 OF OUT OF 100 **HOSPITALIZED PATIENTS** IN EUROPE.<sup>2</sup>

### EUR 7 billion

INCREASED COST OF CARE BECAUSE OF HAI IN EUROPE.<sup>2</sup>

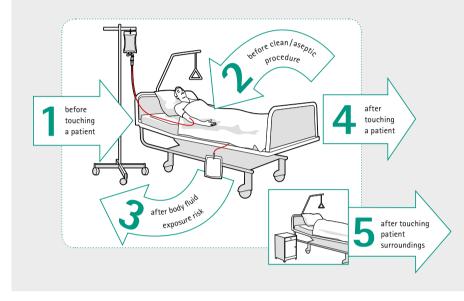
50%

OF ALL HOSPITAL-ACQUIRED INFECTIONS CAN BE AVOIDED BY PROPER HAND HYGIENE.3

- 1. WHO; Presentation: WHO\_Facts\_DRT661; "Health-Care Associated Infection and Hand Hygiene Improvement Slides for the Hand Hygiene Co-ordinator von der WHO", under http://www.who.int (accessed at 2 May 2016)
- 2. http://www.who.int/gpsc/country\_work/gpsc\_ccisc\_fact\_sheet\_en.pdf 3. Pittet, Didier; "Adapt to adopt; TEDxPlaceDesNations", under https://www.youtube.com/watch?v=5tgH0uTqqcE (accessed at 2 May 2016)

#### WHEN TO DISINFECT YOUR HANDS

WITH ALCOHOL-BASED HANDRUB?



WASH YOUR HANDS AT THE FOLLOWING OCCASIONS:

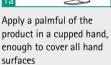
- At the start / end of the shift
- Before and after breaks
- If your hands are visibly dirty or visibly soiled with blood or other body fluids
- After using the toilet
- If exposure to potential spore-forming pathogens is strongly suspected or proven, including outbreaks of Clostridium difficile

Before handling medication and preparing food

# TRAIN YOUR SKILLS IN THE **5 MOMENT GAME:**

#### **HOW TO HANDRUB**





Apply a palmful of the product in a cupped hand, enough to cover all hand surfaces



Rotational rubbing, backwards and forwards with clasped fingers of right hand in left palm



Rub hands palm to palm



Right palm over left dorsum with interlaced fingers and vice versa



Palm to palm with fingers interlaced



Backs of fingers to opposing palms with fingers interlocked



thumb clasped in right palm and vice versa

KEEPING HANDS IN GOOD CONDITION IS AN ESSENTIAL PART OF GOOD HAND HYGIENE AND HELPS TO STOP THE TRANSMISSION OF INFECTION

INVEST IN QUALITY PRODUCTS IN ORDER

and vice versa Pires, D., Bellissimo-Rodrigues, F., Soule, H., Gayet-Ageron, A., & Pittet, D. (2017). Revisiting the WHO "How to Handrub" Hand Hygiene Technique: Fingertips First? Infection Control & Hospital Epidemiology, 38(2), 230-233. doi:10.1017/ice.2016.241

#### TAKE GOOD CARE OF YOUR HANDS

WHAT TO WATCH OUT FOR



Use hand cream when it is cold and the air is dry



Don gloves only when hands are dry



Do not apply handrub to wet hands

#### **B. BRAUN HAND HYGIENE BUNDLE**



#### Cleansing

#### Softaskin®

The mild, low allergenic wash lotion:

- Skin neutral pH
- Free of alkalis, soap and colorants
- Optimized skin care formula with allantoin



Softa-Man®

For routine use with high

quality skin care compounds

TO KEEP COMPLIANCE HIGH



#### Disinfection

Promanum<sup>®</sup> pure Fast acting in any situation







#### Trixo<sup>®</sup>-lind

The non greasy allergy-tested moisture lotion:

- Contains panthenol and allantoin to repair damaged skin leaving hands soft and supple







Softa-Man® ViscoRub

The unique liquid-gel formulation



#### **Protect**

#### Vasco® Nitril white/blue

Powder-free examination and protective gloves ■ Made from nitrile butadiene rubber

- Free of natural rubber latex