



1019698 | P15

3bscientific.com

Decubitus trainer

DECUBITUS TRAINER

Introduction

You have purchased a decubitus trainer with which you can demonstrate various stages of decubitus, and let students practice correct wound care and bandaging techniques. The trainer has 5 wound sites that can be discussed, classified and cared for. Standards (e.g. hygiene) as part of professional wound management in nursing and medicine can be practiced and improved.

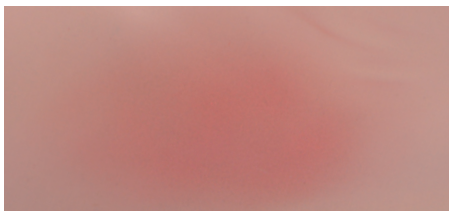
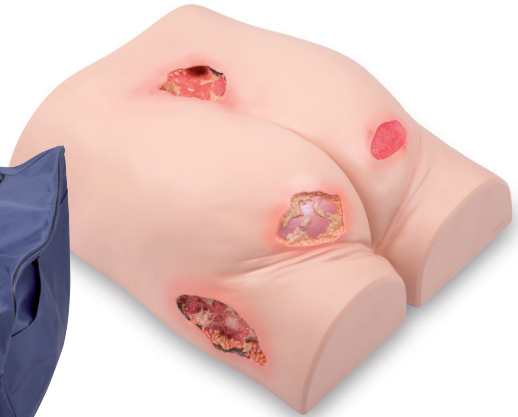
Functions

The clinically-proven decubitus stages are depicted according to their degree, to enable learning and practice of clinical wound care.

- Grade 1 (trochanter major – right)
- Grade 2 (buttocks – right)
- Grade 3 (buttocks – left)
- Grade 4 (greater trochanter – left, sacrum)

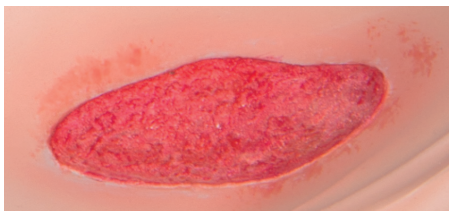
Delivery contents

Decubitus trainer (buttocks simulation)
Carry bag



Decubitus grade 1

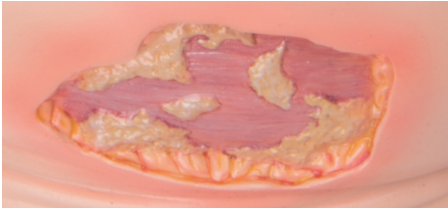
On the greater trochanter, a grade 1 decubitus can be seen: there is redness, but the skin is intact.



Decubitus grade 2

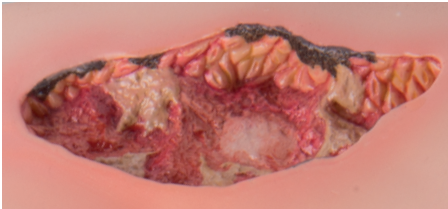
In the area under the right buttock. Partial skin loss is visible: the outer skin (epidermis) shows signs of damage which extends into the dermis (corium). The superficial pressure injury shown can manifest itself through the development of blisters and skin abrasions.

DECUBITUS TRAINER



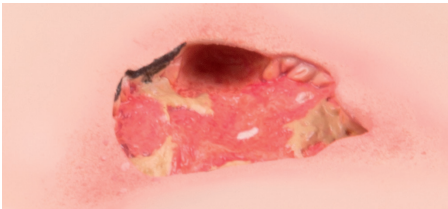
Decubitus grade 3

In the lower left area of the buttocks, grade 3 decubitus can be seen: recognized by the loss of all layers of the skin, with damage to the subcutaneous tissue, through to necrosis. This is recognizable by the black coloration in the wound area.



Decubitus grade 4

A pronounced grade 4 decubitus is presented on the greater trochanter (trochanter major) and on the sacrum (os sacrum): all skin layers and muscle fascia have been destroyed. Necrotic areas have been marked black. The muscles and bone areas below this layer are also affected. This damage could become necrotic. Supporting structures such as tendons, ligaments or joint structures can also be affected. Pocket formations, more or less extended, can also be seen. The stages of decubitus shown can be examined, measured and cared for. In the case of both grade 4 images, there are wound pockets that can also be diagnosed and care for. Given the flexible structure of the material used, students can practice putting on and changing bandages and dressings in realistic conditions.



Cleaning and care

The surfaces of the simulator can be cleaned with a damp cloth. Any residue from the plaster bandages can be removed with normal plaster remover. Please ensure that the trainer is completely dry before storing.

Technical data

Dimensions	
Simulator (H x W x D):	15 x 34 x 38 cm
Weight:	approx. 2.2 kg
Operating conditions	
Operating temperature:	-10°C to +40°C
Storage temperature:	-20 °C to +40°C



3B Scientific

A worldwide group of companies

3B Scientific GmbH • Customer Service Medical
Rudorffweg 8 • 21031 Hamburg • Germany
Phone: + 49 (0)40-73966-0 • Fax: + 49 (0)40-73966-100
3bscientific.com • info@3bscientific.com

© Copyright 2016 for instruction manual and design of
product: 3B Scientific GmbH, Germany