

Safer Mattresses



effective pressure ulcer therapy

Effective way to combat



every year,

2 1/2

million patients
are treated for pressure
ulcers in the USA

pressure ulcers



- Patient does not suffer further pain
- Longer stay in bed is safe



Patient

- Easy infection control for hospital personnel
- Simple to control



Staff

- Reduced costs of pressure ulcer treatment
- Shorter hospitalisation without pressure ulcer complications



Management

Equipped against pressure

LINET is aware of the serious problem of pressure ulcers. Therefore LINET beds and mattresses are equipped with innovative features and original functions that help to effectively combat pressure ulcers.

1

LATEST PRESSURE REMOVAL TECHNOLOGY:

- 3 cell technology with variously alternating and zero pressure
- Constantly low pressure (CLP)



ulcers



MICROCLIMATE MANAGEMENT (MCM)

2

Removes moisture between the skin and mattress, creates an ideal environment.

ERGOFRAME®

3

No pressure builds up in the pelvic area during bed positioning.

SANITIZED® ANTIBACTERIAL

4

Treatment – special surface finish of parts of the bed protects the patient.

COMPRESSOR

5

A control unit for setting the mode according to the patient's needs.

LATERAL TILT

for effective positioning and pressure shift.

4%

of healthcare costs in
Europe go towards
treating pressure ulcers



Latest therapy

VIRTUOSO

A special intensive care solution with a high clinical effect. An alternating system with zero pressure technology is also effective in the prevention and therapy of combating pressure ulcers and for high-risk patients.



zero pressure

ZERO PRESSURE

The 3 cell technology works on the principle of alternating zero pressure. Thanks to this it fully removes the action of the pressure particularly in the highest risk parts of the body.



alternating



24 hours

24 H CARE

The air dynamic pillow ensures effective protection for the patient against pressure ulcers even when sitting in a chair.

PRECIOSO

A flexible anti-decubitus system for daily care. An alternating system effectively combating pressure ulcers.



CLP

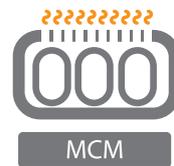
The system automatically maintains the selected pressure value regardless of the changes in the distribution of the patient's weight or position. This constantly optimises the pressure acting on the skin.

Perfect interaction

SYMBIOSO MCM

The new generation of the Symbioso MCM active system combines MicroClimate Management (MCM) and constant low pressure (CLP) therapy which helps protect the patient's skin against moisture and pressure. In addition, the system is equipped with intelligent function of recommended pressure for a specific patient. All for the effective prevention of pressure ulcers.





MCM

MicroClimate Management (MCM) in combination with the highly vapour permeable mattress cover provides effective prevention of pressure ulcers thanks to direct regulation of moisture between the patient's skin and the mattress surface.

INTELLIGENT PRESSURE RECOMMENDATION

The new Symbioso MCM can recommend the right mattress pressure depending on the patient's weight. The Multicare determines the current weight of the new patient and the system recommends the ideal pressure. The nurse can confirm the recommended value or her own depending on the patient's individual needs. She can control everything on the bed display together with the other functions.



AUTOMATIC LINEAR FOWLER BOOST

The system automatically increases the pressure level in the seat section linearly as the back rest angle increases.

- This function can be deactivated

Effective prevention



Small and silent unit

AIR2CARE

The Air2Care system combines effective pressure ulcer prevention with comfort being a versatile solution for long term hospitalized patients, nursing home patients and clients living in residential care. This active prevention system is designed and manufactured in Europe to international quality standards by LINET.

OVERVIEW OF MATTRESS AND ITS FUNCTIONS

	CPR + alarm system	fowler boost	battery back up	transport mode + max inflate	microclimate management
Virtuoso	YES	YES	YES	YES	NO
Precioso	YES	NO	YES	YES	NO
Symbioso MCM	YES	YES	NO	YES	YES
AIR2CARE	YES	NO	NO	YES	NO
CliniCare 100 HF	NO/YES	NO	NO	NO	YES

CLINICARE 100 HF

The CliniCare 100 HF reactive mattress combines the benefits of passive and active systems and offers effective pressure ulcer prevention to a broad spectrum of hospital care. The foam layer creates better pressure relief as opposed to standard mattresses and the air cells further optimise pressure.



Mattress with compressor



alternating pressure therapy	constant low pressure	extension	heel/head zoner	cable management system	dynamic cushion	integrated system
YES	YES	NO	YES	YES	YES	NO
YES	YES	NO	NO	YES	YES	NO
NO	YES	YES	NO	YES	NO	YES
YES	YES	NO	NO	NO	YES	NO
YES	NO	YES	NO	NO	NO	NO

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 wissner-
bosserhoff

 **LINET**[®]

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