

LINET

MULTICARE X & OPTICARE X

Turn to Better Care



67%

decrease in force
needed to turn the
patient with lateral tilt ⁽¹⁾



95%

satisfaction with
the new Opticare X
Prone Mode ⁽³⁾



63%

lower limb load reduction
in patient mobilization
thanks to Mobi-Lift® ⁽²⁾

LINET's new premium ICU bed, Multicare X, with frame-based lateral tilt and innovative constant low pressure mattress, Opticare X.

Enhanced Patient Outcomes



Improve Pulmonary Outcomes

Frame-based lateral tilt with programmable **Automatic Lateral Therapy**, guided by Electrical Impedance Tomography reduce complications associated with mechanical ventilation.



Early Mobilization

Our Early Mobility Program, featuring **Mobi-Lift®** handle or **lateral tilt**, contributes to better and faster patient recovery.



Pressure Injury Prevention

Constant low pressure (CLP) **Opticare X** support surface, utilizes patented sensor technology to achieve automatic Optimal Immersion aiding the prevention of pressure injuries. Now available with **Prone** and **Mobile modes** to meet the needs of a wider range of patients.



Falls Prevention

Complex set of features, like **Multizone Bed Exit Alarm** or automatically engaged **i-Brake®**, support patient's safety in every situation.



Improve Patient Experience

Features like **Ergoframe®**, **Opticare X Mobile Mode** or **integrated USB charger** contribute to patients' comfort and autonomy, supporting better mental health, safety and faster recovery.

Improved Caregiver & Hospital Workflow



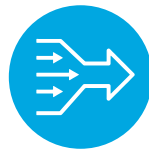
Safe Patient Moving & Handling

Frame-based lateral tilt makes it easier and safer for nurses to provide daily cares and reduces the physical strain applied on caregiver's back, mitigating risks of musculoskeletal injuries.



Easy Patient Transportation

Transportation requires less physical strain due to light bed weight and **motorized 5th wheel** that is controlled by remote **i-Drive Power[®]** controller, that can be placed on reinforced and foldable IV poles.



Simplify Caregivers' Procedures

Reduce cognitive burden of caregivers by minimizing the complexity of frequent and critical procedures thanks to intuitive and **ergonomic controls, one-button functions** or automatically engaged **i-Brake[®]**.



Hospital Operations Efficiency

Our Smart Care solutions, such as **SafetyPort**, will help caregivers reduce administration tasks and keep the patients in sight.

Discover the Effects of Frame-Based Lateral Tilt



Improve Pulmonary Outcomes

Individualized support of pulmonary outcomes, based on specific clinical conditions of the patient thanks to frame-based lateral tilt, guided by Electrical Impedance Tomography.



Moving Immobile Patient

Microshifting, gentle and precise step by step lateral positioning enables the adjustment of hemodynamically unstable patients while maintaining their spinal alignment.



Easier Patient Transfer

Frame-based lateral tilt enables easier and smoother patient transfer.



Safe Patient Handling

Frame-based lateral tilt makes it easier and safer for nurses to provide daily care while mitigating the risk of back injuries.



Mobilize Patient Early

Lateral tilt allows patient's feet to reach the floor easily. The Mobi-Lift® handle provides a firm support for the patient during mobilization for a faster recovery.



LINET
Designed to help you care



Product video



multicarex.linetamericas.com

REFERENCES

- (1) Effect of lateral tilt on patients turning, Lebeda T et al., NRU for Occupational Physiology and Psychophysiology, Report no: 3636/2021, ex. 210347
- (2) Effect of Mobi-Lift® on patients mobilisation, Lebeda T et al., NRU for Occupational Physiology and Psychophysiology, Report no: 3636/2021, ex. 210347
- (3) LINET Group, Multicare X and Opticare X Field test results – users evaluation 2021, internal document 2021_08
Note: When rating the balance between pressure care and support needed for prone nursing, as evaluated by 71 caregivers.