

## Technical aid devices for the Prevention and treatment of pressure ulcers



Positioning cushions allow the simple and rapid set up of different positions thus reducing the pressure applied on the skin and tissues at risk of pressure ulcers.

Medical devices adapted to the different personalized cares of the patient.



For sustainable risk management

- Ultrasonically welded to avoid the penetration of liquids;
- Silver Ag+ IONS - Sanitized<sup>®</sup> Silver fighting the development of micro-organisms;
- PU-Polycarbonate Coated Polyamide fabric for improved performance and durability;
- Oeko-Tex class 2 certified for direct contact with skin;
- Self-extinguishing expanded Polystyrene microbeads for improved safety;
- Vacuum Touch<sup>™</sup> concept for a stable distribution of the microbeads within their covers;



Bacteria altered by Ag<sup>+</sup>



Anti-bacterial



Anti-odour



Anti-fungal



Anti-mite

## Polystyrene micro-beads

- Lightness: 99% of air
- Mobility: Spherical shape of the micro-beads, granule size 1,4
- Conformity: Balance between the sliding surfaces and the flexibility of the material.



## For what ?

- **To prevent pressure ulcers due to**
  - An unstable or chronic clinical state
  - Physio-pathological or analgesic retractions
  
- **To help in the treatment of constituted pressure ulcers**
  
- **To relieve patients of localized pains caused by pression**

## For whom ?

- All services in health care establishments
- Home care

- **Reduces to minima the risk of pressure ulcers on the bone protuberances**
  - Discharge of the most exposed region
  - Increase of the supporting area
  
- **Allows the realization of the positioning acts following medical recommendations**
  - In accordance with the morphology of the disable person
  - Preservation of the recommended positions
  
- **Improves the comfort and wellness of the patient while the installation**
  - Easy to install
  
- **Secures the installation and the positioning**
  - Stability, conformity with the safety requirements
  
- **Improves the comfort of the care team**
  - Ergonomics ( simple handle, lightness...)

## Expectations:

→ Allows the care team to react quickly using simple, comfortable and secured medical devices.

## Our solution:

→ A complete range of positioning accessories with anatomical shapes that ensure the preservation of the disabled person in stable postures thus guaranteeing the discharge of the pressure points and the relief of high risk areas.

### PREVENTION OF PRESSURE ULCER ON THE TROCHANTER AREA

Rare yet often serious pressure ulcers found on bedridden patients held in a strict lateral position. Experts recommend use of the semi-lateral decubitus position at 30°.

- **THE ASKLESANTE solution: lateral 30° positioning cushion.**

- + 2 sizes available allowing optimization according to the patients size.
- + Integrated pillow to ensure user comfort.
- + Easy, effortless and quick installation for the user.
- + A stable and long lasting hold.

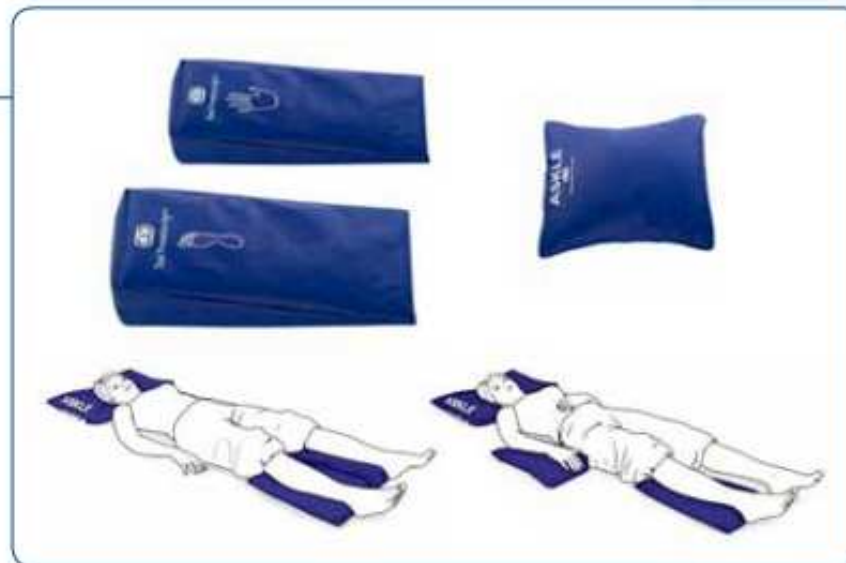


### PREVENTION OF PRESSURE ULCERS ON THE ELBOWS AND HEELS

Rare for the elbows, but more common on the heels of bedridden patients. Experts recommend reducing pressure on elbows and heels in the dorsal decubitus position.

• **THE ASKLESANTE solution:**  
**positioning cushions around the leg and forearm.**

- + Inclination is suited to and helps the blood flow.
- + Smooth cushion edge prevents any localized pressure points.
- + No increased pressure points around the Achille tendons or the ankles.
- + Reduction of pressure on the elbows.





## PREVENTION OF PRESSURE ULCERS ON THE ANKLES AND KNEES

High risk of pressure ulcers in patients with muscular-tendon retractions in lower limbs. Experts recommend abduction of the lower limbs to reduce pressure on the ankles, condyles and knees. Reduce the pressure on the sacrum, ischium and heels.

- **THE ASKLESANTE solution: cylindrical cushion used with the knee abduction cushion.**

- + Maintains abduction in lower limbs.
- + Reduces pressure around the femoral condyles (knees) and inner ankles.
- + Protects knee joints.





### PREVENTION OF PRESSURE ULCERS ON THE SACRUM, ISCHIUMS AND THE HEELS.

Sacrum pressure ulcers can be common in seated patients who slip forward or in bedridden patients supported badly in a semi seated position. Ischiatic pressure ulcers are often found on seated patients and is the most common ulcer seen for paraplegics. Experts recommend a semi Fowler position to reduce pressure on the sacrum, ischiatic and heel areas.

- **THE ASKLESANTE solution: combinaison of 4 specific cushions.**

- + Reduces the risk of sliding forward that would put shear forces on the tissues.
- + Reduces risk of falling.
- + Can be used in place of non medical beds.
- + Reduces the pressure on the elbows.



## AN AID FOR THE PREVENTION OF PAINFUL POSITIONS OF THE HIPS AND KNEES

### FLEXING OF THE KNEES

- **THE ASKLESANTE solution: cylindrical cushion placed under the knees.**

- + Reduces pains in the lumbar region.
- + Relieves facet pain.

### HOLDING THE HIPS IN THE ABDUCTION POSITION

- **THE ASKLESANTE solution: the hip abduction cushion.**

- + Recommended for post operation treatment of hip prosthesis.
- + Reduces the risk of hip dislocation when patient is turned over.



AN ANSWER FOR THE DAILY NEEDS  
OF HEALTH CARE PROFESSIONALS

- **Small and Medium (T1 and T2) all purpose cushions.**
  - + Adaptable to all care situations, either alone or in combination with other ASKLE cushions.
  - + Avoids use of pillows as a support substitute, preventing the risk of cross-contamination.
  - + Easy to install and positioning by carers.
  - + Compact and easy storage.

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