Designing medical equipment
& developing solutions by
applying human factors

LGMD
LG MEDICAL DESIGN LLC

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Endovellico
wound dressing line
by LG Medical Design

- Antimicrobial
- Hydrocolloid
- Petrolatum
- Transparent

Introducing

Endovellico S
Apósito con barrera antimicrobiana

Antimicrobial Silver Dressing helps maintain a semi-humid wound environment by absorbing wound exudates and bacteria.

Endovellico - S is a three-layer, sterile, disposable, biodegradable and soft antimicrobial barrier dressing (bandage) for use in wound treatment. This antimicrobial dressing is composed of polyethylene terephthalate (PET) nonwoven fabric, activated carbon fabric (ACF) and polyethylene (PE) film and silver. (Silver content >0.1 mg/cm2 or >100ppm.)

Endovellico - S antimicrobial barrier dressing maintains the wound in a semi-humid environment, while absorbing wound exudate and bacteria. When the dressing comes into contact with the wound, activated carbon fibers absorb and retain moisture in the wound while silver ions are released. Silver ions kill bacteria and control wound infections.

Endovellico-S is one of the favorite dressings for the treatment of wounds since it is an excellent protection for superficial wounds, prevents contamination of the wound and avoids secondary damage since it does not adhere to the wound and is comfortable for the patient.

This dressing is
ideal for:

- Superficial wounds.
- Post operative surgical wounds.
- Cosmetic wounds.
- Infected wounds or wounds prone to infection.
- Pressure ulcers.
- Diabetic ulcers.
- 1st and 2nd degree burns.

Features:

- Non-adhesive.
- Excellent protection.
- Prevents secondary damage.
- Prevents contamination.
- Easy application.
- Does not adhere to the wound.
- Antibacterial.

Presentation:

- Size: 5x5cm, 12 pieces box
- Size: 10x10cm, 10 pieces box
- Size: 20x20cm, 6 pieces box
- Size: 20x40cm, 6 pieces box

Introducing

Endovellico H
Apósito hidrocoloide

Endovellico-H hydrocolloid dressing creates an optimal moist environment in wounds to accelerate the healing process.

Our hydrocolloid dressing has a transparent film that creates an impermeable barrier to the entry of water and body fluids, thus retaining physiological moisture in the wound, thus favoring the removal of dead or damaged tissue and the healing process.

Features:

- Accelerates wound healing when in contact with wound exudates.
- Semi-transparent, allowing better observation of the wound healing process.
- Elastic, comfortable, and allows free movement, suitable for any part of the body.
- The PU film surface is waterproof, reducing the risk of rotting and bunching.

This dressing is
ideal for:

- Chronic wound incontinence.
- Skin and foot care.
- Ideal for managing chronic and acute wounds with mild to moderate exudate.
- Ideal for dry and mild wounds, as well as exudating chronic and acute wounds, and areas prone to friction.

Composition:
Hydrocolloid is a material containing gel-like agents, such as carboxymethylcellulose CMC and gelatin, it is applied to the treatment of wounds, supports the wound bed in moist environments and accelerates the wound healing process.

Presentation:

- Size: 10x10cm, 10 pieces box
- Size: 13.9x13cm, 10 pieces box
- Size: 15x15cm, 10 pieces box

Introducing

Endovellico P
Apósito de petrolato

Endovellico-P Petrolatum Dressing is used as a primary contact layer in the treatment of wounds, burns, ulcers, skin grafts (donor and recipient sites) and a variety of traumatic injuries.

Petrolatum dressing, also known as paraffin gauze, has an open mesh-like weave that provides adequate moisture and oxygenation to wounds to promote the healing process.

Due to its characteristics, Endovellico-P does not adhere to the wound, does not cause pain when removed and does not leave a greasy feeling. It is soft and comfortable to use, especially on hands, feet, extremities and other parts where it is difficult to fix a dressing.

Moisturizing petrolatum dressing for superficial wounds. Materials: Absorbent gauze and Vaseline/petrolatum. Endovellico – P is indicated for use on superficial wounds that require hydration.

This dressing is
ideal for:

- Scrapes and wounds.
- Second degree burns.
- Skin grafts.
- Nail removal or surgery.
- Post-operative wounds.
- Chronic wounds: pressure sores, leg ulcers, diabetic foot ulcers, etc.

Features:

- Sterile open weave (mesh) dressing.
- Used as the primary wound contact layer in the treatment of exudative wounds.
- Provides moisture to the wound and adequate oxygenation.
- Does not adhere to the wound. (Does not cause pain when removed).
- Allows free passage of exudate to the secondary dressing.
- Accelerates healing under an appropriately humid environment.
- This product contains Vaseline/petrolatum so it does not cause any allergy upon contact with it.
- There is no greasy sensation.
- Soft and comfortable to use.

Presentation:

- Size: 10x10cm, 10 pieces box

Introducing

Endovellico T
Apósito transparente

Endovellico-T is an ultra-thin microporous dressing made of air-permeable, waterproof and hypoallergenic polyurethane film.

It promotes healing and normal skin function by allowing the pores to breathe without the penetration of viruses and bacteria.

The transparent dressing has layers of breathable material that allow the patient's skin to breathe without the penetration of viruses and bacteria into the wound. It has safety tapes for placing patches and fixing the ends of the dressing. Likewise, its transparency allows visual inspection of the wound.

Endovellico - T prevents the passage of liquids and bacteria, thus protecting the catheter insertion site from external contamination. In addition, due to its mechanism of action, it promotes healing and normal skin function, helping to control infections.

This dressing is
ideal for:

- Protection of non-acute wounds.
- Central and peripheral intravenous catheter fixation.

Features:

- Air impermeable.
- Waterproof.
- Hypoallergenic.
- Helps control infections.

Presentation:

- Size: 6x7cm, 50 pieces box.
- Size: 10x12cm, 50 pieces box

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For more information, please
visit our website: lgmedicaldesign.com

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