



WATCH HOW YOUR DAILY LIFE  
CAN BE IMPROVED

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## ANTIBACTERIAL FABRIC

**AirGeniX®**  
ANTIBACTERIAL FABRIC



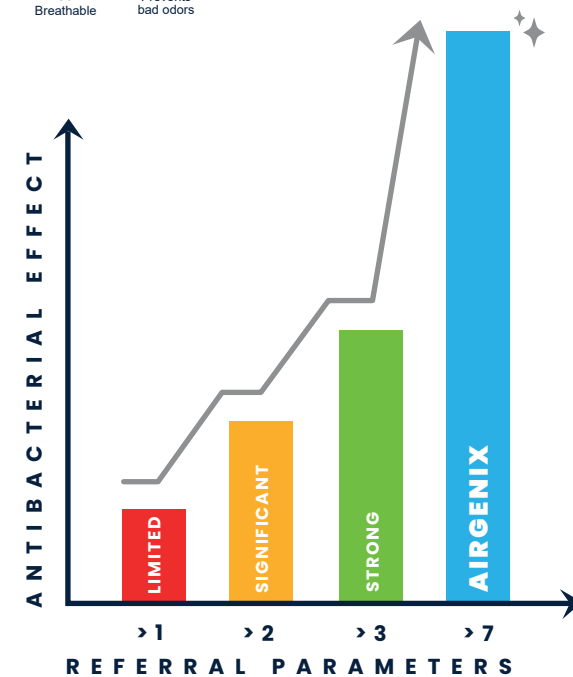
100%  
Breathable



Prevents  
bad odors



Antibacterial

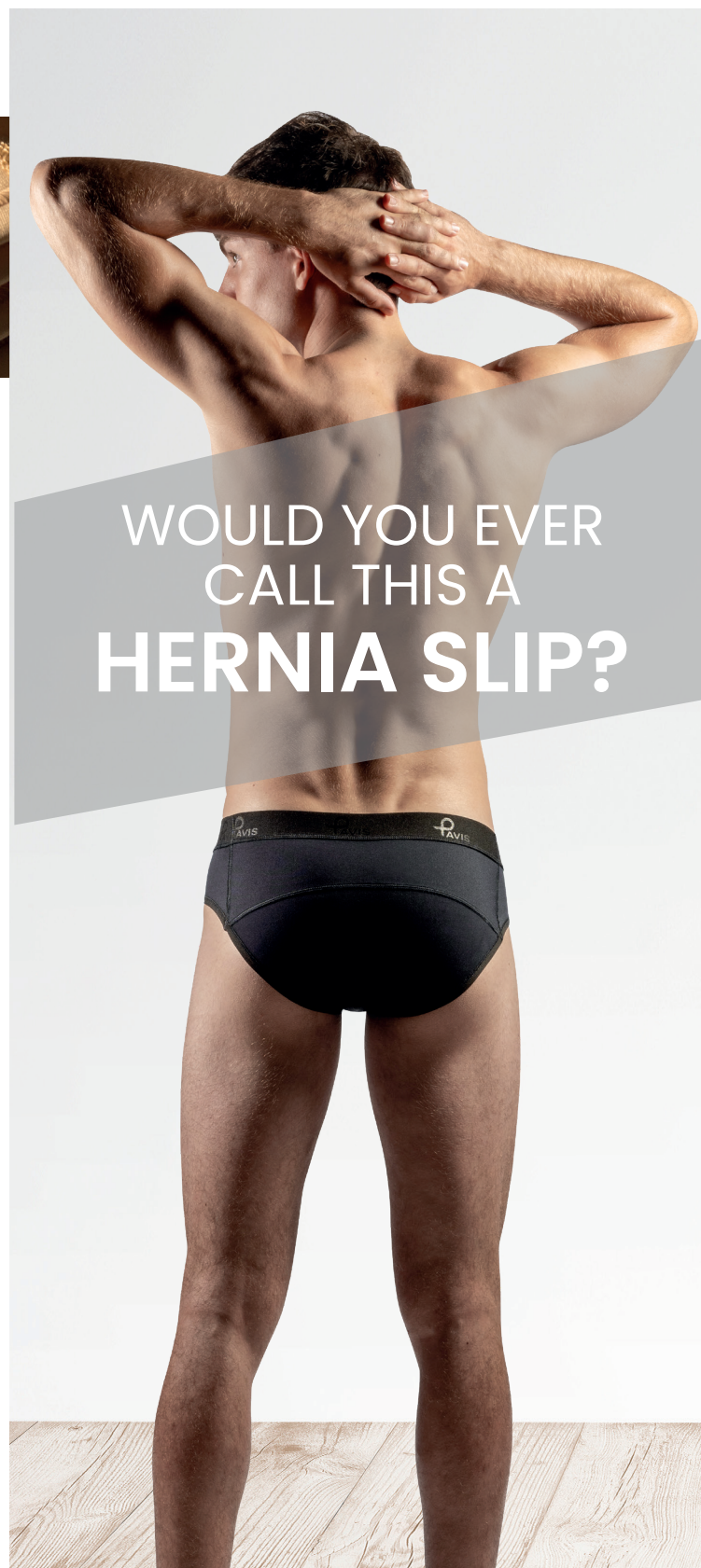


Hyper hygienic - Prevents  
post surgical infections

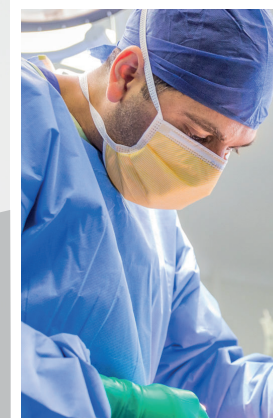
Prevents bad odors

100% breathable

Super comfortable



WOULD YOU EVER  
CALL THIS A  
**HERNIA SLIP?**



## FOR SURGEONS

- SIMPLIFY SURGICAL OP.
- REDUCE RISKS OF INFECTIONS
- IMPROVE % OF SUCCESSFUL SURGICAL OP.



## FOR PATIENTS

- EFFICIENT AND COMFORTABLE
- EASY TO USE
- UNDETECTABLE



# HERNIA REPAIR



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SPORT, HEALTH AND COMFORT

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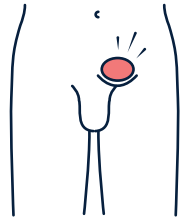
SUPPORTS FOR **SURGEONS** AND **PATIENTS**

MADE IN ITALY



## WHAT IS A HERNIA?

The term **hernia** refers to the **abnormal emergence of viscera**, in this case abdominal viscera, from the cavity in which they normally reside, through an orifice or channel known as a defect



## HOW IS IT FORMED?

Due to certain **predisposing factors**:

- congenital malformation or weakness of the abdominal wall
- thinning of the abdominal wall due to excessive leanness
- Senility Due to the **following triggers**: (*increased intra-abdominal pressure*)
- chronic diseases such as ascites, chronic bronchitis with cough, constipation, obesity...
- strenuous, frequent exertion (lifting weights)

**WHAT DOES THE PATIENT NOTICE? (SYMPTOMS):**

heaviness or local tension, sometimes stabbing pain

**WHAT DOES IT LOOK LIKE? (SIGNS):**

as a rounded, swelling in the groin area

**WHAT ASPECTS SHOULD BE EXPLAINED TO THE PATIENT PRESENTING AN INGUINAL HERNIA?**

Consideration must be given as to whether it is a reducible or irreducible hernia, i.e., whether it is possible by means of suitable manipulation to reposition the tissue back in its natural location.

In the case of **irreducible hernias**, the patient may experience:

- Formation of adhesions between the herniating structures and the defect
- Clogging of faecal matter
- Choking of the loop and mesenteric vessels

In case of a reducible hernia, it has to be taken into consideration that the hernia may be:

- Containable, if after a reduction manoeuvre, it returns to its natural location
- Uncontainable, if after a reduction manoeuvre it does not return to its natural location

## HOW SHOULD IT BE TREATED?

Without wanting to deny the reality of the facts, **inguinal hernia therapy still remains surgical since only surgery** can reduce the hernia and repair the parietal lesion.

However, it must be taken into account that, despite a fully successful surgery, recurrences and, even more frequently, the appearance of contralateral hernias cannot be excluded (especially if the patient is predisposed).

## WHEN SHOULD A HERNIA DEVICE BE USED?

**AS A PREVENTIVE MEASURE**

- to reduce the risk of occurrence of the pathology, (especially when predisposing factors are present)

**PRE-OPERATIVELY**

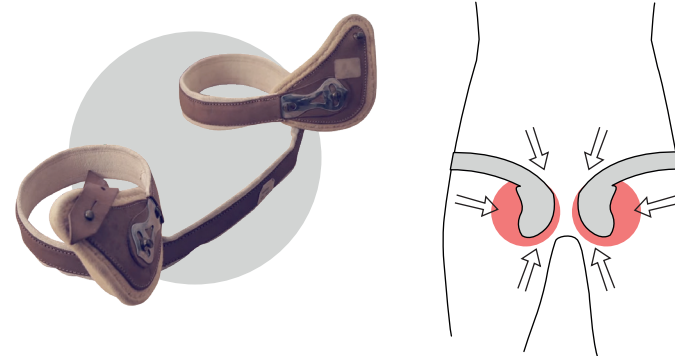
- to contain the hernia, while waiting for the surgery or in cases where the patient does not want, or cannot, undergo the procedure. In such cases, the hernia device should be equipped with hernia pads

**POST-OPERATIVELY**

- as a preventive measure to reduce the risk of recurrence or contralateral hernias (without the use of hernia pads)

## THERE ONCE WAS A TIME...

Hernia Belt (truss)



The **girdle** is a **medical device** consisting of straps on which a pad is attached and positioned at the level of the hernia. The straps are anchored onto the bones of the pelvis and, by immobilising the pad on the hernia defect, they prevent it from escaping. This instrument acts selectively on the hernia, but at the same time **traumatises the inguinal-abdominal tissues**, complicating the ensuing surgical procedure. Additionally it is neither comfortable nor easy to use.



**STOP SUFFERING WITH HERNIA BELTS!**

## NOW

Hernia Briefs

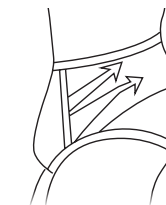


**EASY TO WEAR**

Pavis **hernia slips** (slips/boxers) are medical devices that are **worn like regular underwear**.

**EFFECTIVE FOR PRE- AND POST-OPERATIVE PREVENTION**

In the inguinal-abdominal area, they have an **elastic-containing band** capable of supporting the abdomen even when no pads are present.



**EFFECTIVE AT THE PRE-OPERATIVE STAGE**

When used with **hernia pads** (to be inserted into the appropriate pockets), they provide as effective a **restraint** as the girdle.



**SURGERY IS MADE MORE STRAIGHTFORWARD**

The form of the underwear (slips/boxers) does **NOT traumatise the inguinal-abdominal tissues**, thereby enhancing patient comfort, improving quality of life and simplifying the surgical procedure.

**SURGICAL OUTCOMES ARE MADE ALL THE MORE SUCCESSFUL**

The special AIRGENIX **antibacterial fabric** prevents unpleasant odours, provides optimum **hygiene** and avoids the risk of post-operative infection.