4DDOME®

Merging with anatomy for better outcomes

Evolutive shape
Proven efficiency
Quick & easy to place
4DDOME® is a partially resorbable device, designed to treat inguinal hernias using an anterior tension-free approach with a double reinforcement (dome and anterior mesh).

**PRODUCT’S KEY POINTS**

**Evolutive shape concept**

The concept of 4DDOME® lies in the shape evolution of the dome. It becomes flat over time to perfectly merge with the Transversalis Fascia, leaving the patient with a pointy-free strengthened anatomy.

**Clinical evidence: proven efficiency**

- Less than 0.5% complications (1)
- No migration (2)
- Less pain and discomfort (median VAS = 0) (2) (3)
- No recurrence (3)

**Quick & easy to place**

Specific gripping tag to limit the manipulation of the device.

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> **MATERIAL**

**Dome:**
- 90% PLLA (Poly-L-Lactic Acid) – resorbable
- 10% polypropylene - non resorbable

**Anterior mesh:**
- 75% PLLA - resorbable
- 25% polypropylene - non resorbable

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(1) Expanded Clinical Experience with 4DDOME® Composite Prosthesis In Elective Open Inguinal Herniorrhaphy. – Mutter D, SURGICAL TECHNOLOGY INTERNATIONAL XIX, Hernia Repair 2010.
(2) PerFixTM plug versus 4DDOME® implants for inguinal hernia repair: prospective multicentric randomised controlled trial. – Mutter D, Hernia 2012.