

PTERYGIUM

Model



The PTERYGIUM model is based on a Pterygium excision with conjunctival autograft scenario. Users will gain valuable hands-on training in delicate ocular surface dissection and suturing techniques, which are essential skills in ophthalmic surgery.

With the PTERYGIUM model the user can demonstrate, practice or evaluate dissection of the pterygium head and body; autograft sizing, dissection and harvesting; placement and suturing of graft over scleral bed.

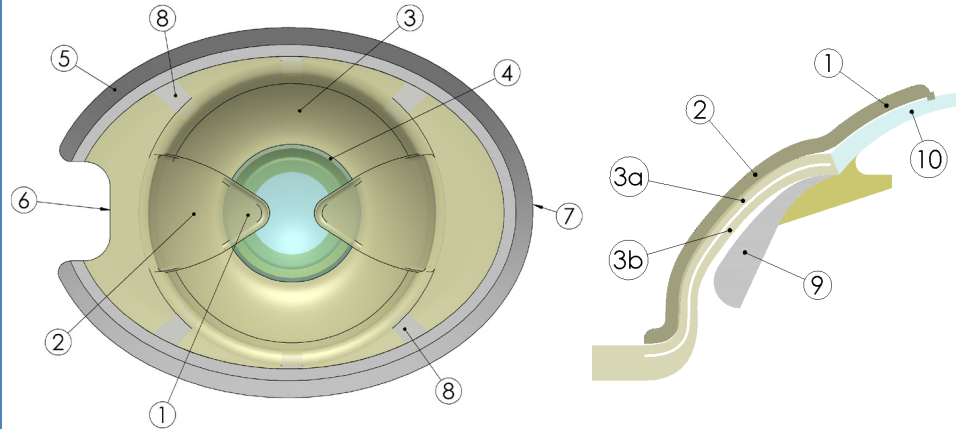
The FLEX-ORBIT (Sold separately) serves as the holder for the PTERYGIUM model and provides support, frame of reference and the challenges posed by facial features surrounding the eye.



Pat. Pending

PTERYGIUM

- 1 - PTERYGIUM HEAD
- 2 - PTERYGIUM BODY
- 3 - CONJUNCTIVA
 - a. BULBAR CONJUNCTIVA
 - b. TENON'S CAPSULE
- 4 - LIMBUS
- 5 - SNAP RING
- 6 - SNAP RING GAP (TEMPORAL)
- 7 - SNAP RING APEX (NASAL)
- 8 - SCLERA
- 9 - CORNEA



FEATURES AND BENEFITS

- Practice excision techniques, complex conjunctival dissection and conjunctival suturing
- Bilateral pterygia allows two simulations per model
- Layered conjunctiva (Conjunctiva- Tenon's) allows realistic autograft dissection
- Works with FLEX-ORBIT platform

