

# Phake-i® Surgical Practice Eye

*Practice when you want .....  
with this substitute for animal eyes!*



20D



The Phake-i is a patented surgical practice eye designed to improve surgical skills. Modeled after the human eye, the Phake-i is dimensionally correct and approximates the shape, size and feel of the human eye.

The Phake-i has the following features:

- Central corneal thickness of 0.5 mm
- Peripheral corneal thickness of 0.8 mm
- Corneal diameter of 12 mm
- Dilated 8 mm pupil
- Lens: anterior capsular thickness of 0.0004"
- The lens material consists of a central solid core and a softer cortex suitable for hydrodelineation, chopping, phaco-emulsification and irrigation/aspiration
- Realistic feel of an incision
- Suitable for stainless steel or diamond knives and other instruments
- Non-toxic, fully recyclable

## Phake-i® Surgical Practice Eye

17004

4 Phake-i practice eyes  
per pack



## Phake-i Face Form

17105



The Phake-i can be easily paired with the Phake-i Face Form to create a real life-like surgical environment.

The Phake-i is ideal for practicing key ophthalmic surgical procedures:

- Repair of corneal and scleral lacerations
- Corneal incisions and suturing
- Scleral flaps and scleral tunnels
- Intravitreal injections
- Capsulorrhexis
- Phaco-emulsification
- IOL (PC-AC) implants/explants
- Capsular Tension Rings
- Iris expanders/hooks
- Limbal Relaxing Incisions (LRI)
- Penetrating Keratoplasty

The Phake-i used for surgical training, allows multiple different procedures to be performed on the same eye. However, a capsulotomy and phaco-emulsification can only be performed once.



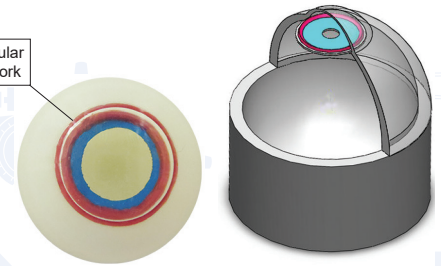
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Trabecular Meshwork



The Phake-i Trabecular Meshwork Model was designed to learn how to perform trabecular meshwork implantations.

The Trabecular Meshwork Model has all the characteristics of the standard Phake-i practice eye, except for the lens. The drawing shows a cut-away section of the Phake-i with a blue iris and a pink trabecular meshwork.

Each Surgical Training System contains:

- Phake-i face form with 1 gallon container and 3 ft. vinyl tubing
- 12 Phake-i standard practice eyes: three 4 packs
- Black carrying case