

Tan Big Bubble (DALK) Set

Deep Anterior Lamellar Keratoplasty



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The original Anwar Big Bubble technique has been modified to ensure a higher rate of success in air delivery to the posterior stroma-Descemet's membrane interface while reducing the risk of inadvertent perforation of the Descemet's membrane.

Tan Lamellar Dissectors



AE-2541 Micro



- Initiates dissection of the anterior 1/2 corneal stroma after partial trephination of about 2/3 corneal thickness
- Also used to dissect along the periphery
- Blade contours to the curve of the cornea



AE-2547 Large



- Used to complete dissection of the anterior 1/2 corneal stroma after initial dissection with the micro dissector
- Large surface area keeps dissection along the lamellar plane
- Blade contours to the curve of the cornea

Tan DALK Scissors



AE-5666 Left

Conforms to cut the left side of the cornea



AE-5667 Right

Conforms to cut the right side of the cornea



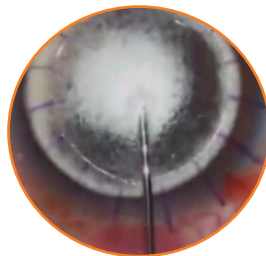
- Removes anterior layer of corneal stroma to expose the stromal bed prior to air injection
- Cuts the posterior stroma lamella into 4 quadrants for removal after big bubble formation
- Jaws are highly polished to glide across the Descemet's membrane
- Unique safety platform on the lower tine ensures blades are well separated from the Descemet's membrane when cutting the stroma

Tan Big Bubble (DALK) Set

Tan DALK Cannula



AE-7803



**Forming the
big bubble**

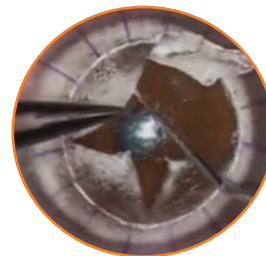
- Used to create an ideal big bubble when attached to a 5mm air-filled syringe
- Tip is blunt and smooth to prevent inadvertent perforation
- Curved shaft for easy tunneling through deep stroma



Tan Marginal Dissector



AE-2549



**After using
scissors to create
quadrants, dissect
at the periphery**

- Used to effectively separate any remaining stromal attachments from the Descemet's membrane at the periphery of the big bubble
- T-shaped design dissects in such a manner which allows better fitting between the donor-host interface
- Edges are highly polished to prevent inadvertent perforation



Want to learn more? Ask us about our DALK educational materials:

- **DVDs**
- **Step-by-Step instructions for the Tan DALK set**