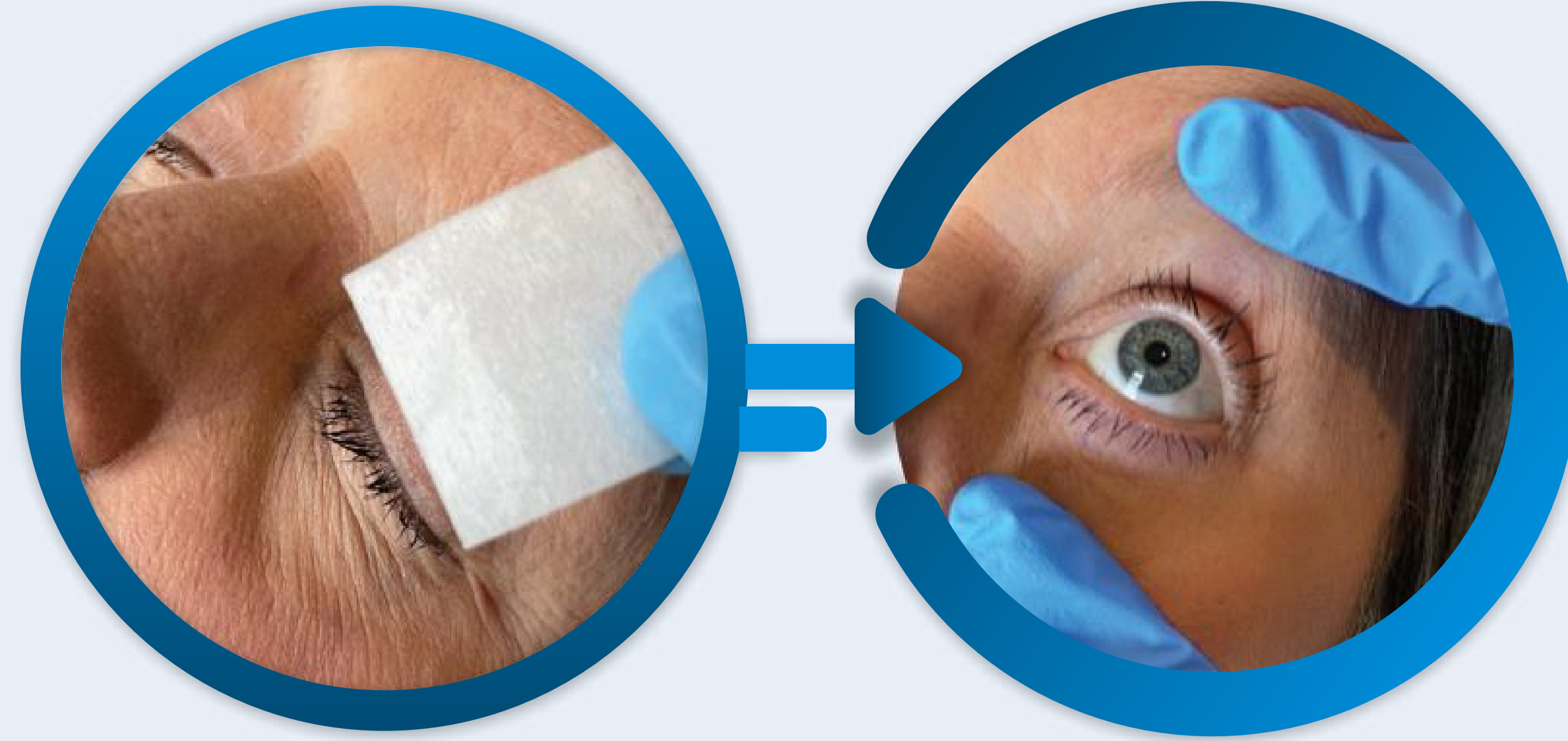


1



Clean eyelid

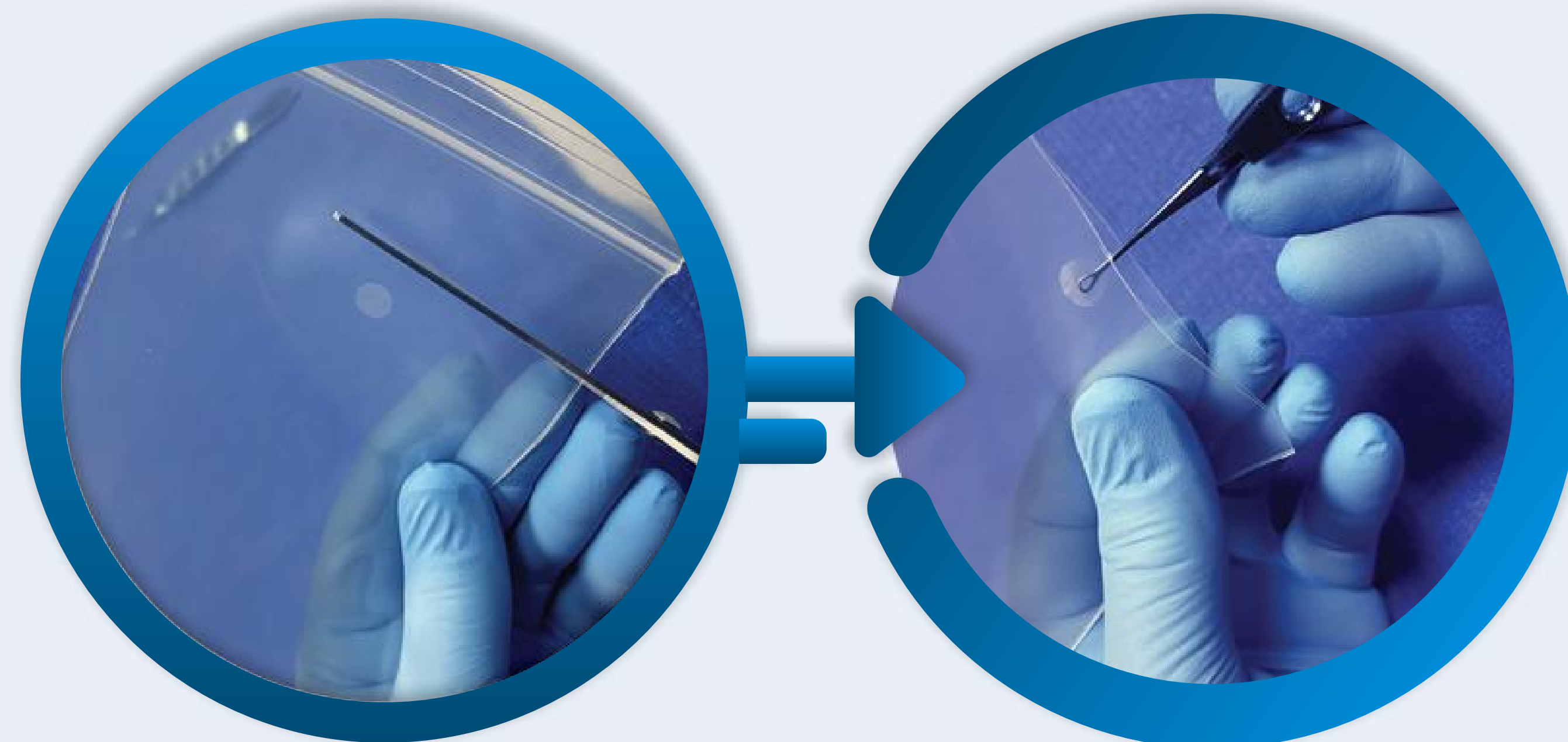
Hold eyelid open

PREPARE THE EYE

NOTE: Ensure all materials are prepared for the procedure. Maintain aseptic technique

1. Administer an anesthetic drop to the eye receiving treatment.
2. Clean the eyelid of the eye receiving treatment.
3. Have an assistant maintain the eyelid open OR use a sterile eyelid speculum if preferred.
4. Use a sterile spear sponge to dry the ocular surface and debride the cornea if necessary. H2Optics amniotic membrane adheres best to a dry surface.

2



Open inner pouch close to H2Optics amniotic membrane

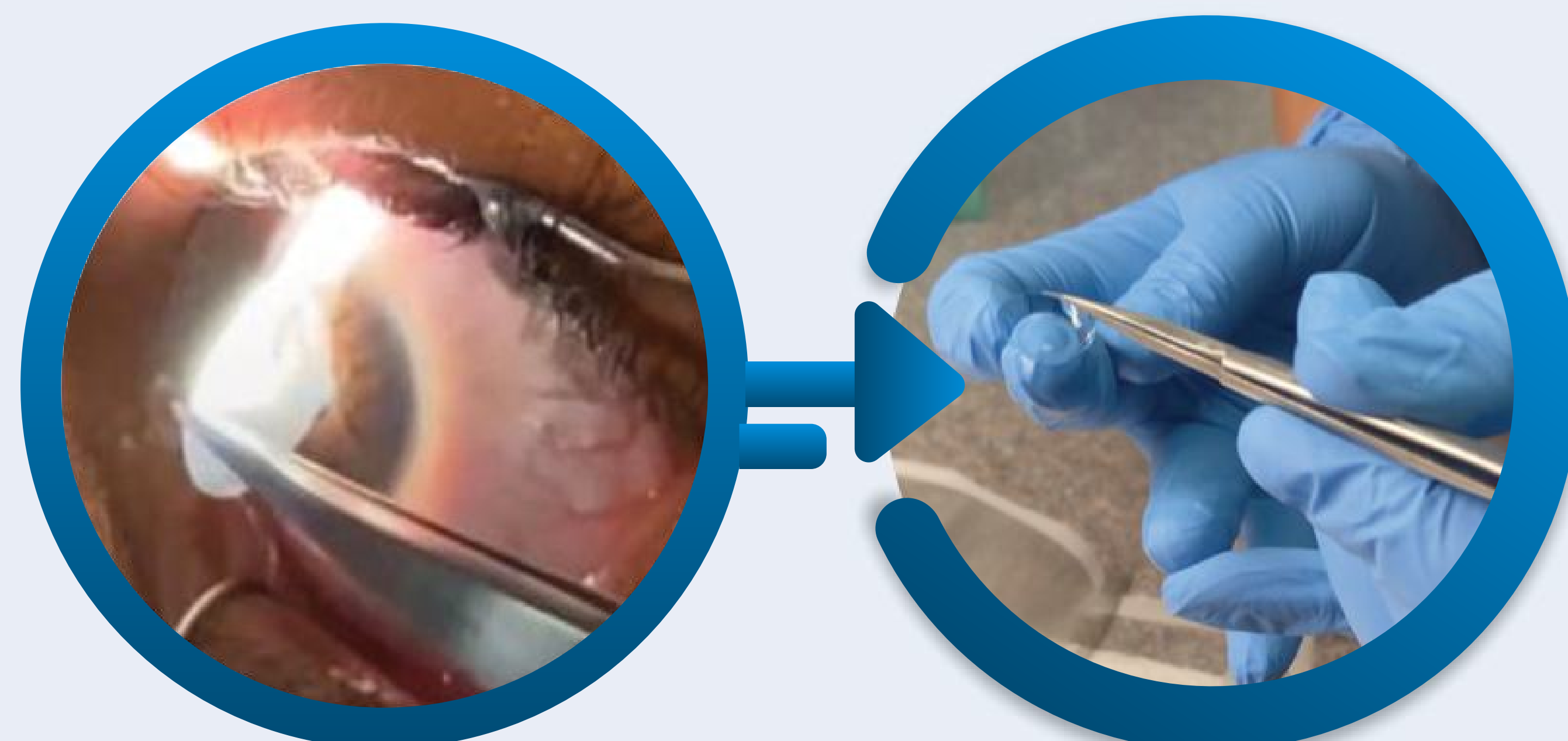
Carefully remove from pouch

OPEN H2OPTICS

NOTE: DO NOT open the H2Optics package near a computer monitor to prevent static attraction; be cautious to ensure the tissue does not accidentally pop out.

1. Locate the H2Optics amniotic membrane within the pouch.
2. Peel open the outer pouch to reach the sterile inner pouch. Use sterile scissors to cut the inner pouch approximately ¼ inch from the H2Optics amniotic membrane OR carefully peel open the inner pouch.
3. When ready to apply to the eye, carefully grasp the H2Optics amniotic membrane with sterile forceps and gently remove it from the pouch.
4. Apply immediately to the eye.

3



Apply directly to dry cornea

OR

Insert into dry BCL

PLACE H2OPTICS

NOTE: No specific up/down orientation required.

1. Place the H2Optics amniotic membrane (using either side) on the desired area of the dry ocular surface.
2. Gently smooth the H2Optics amniotic membrane onto the corneal surface.
3. Either cover the H2Optics amniotic membrane with a bandage contact lens (BCL) and gently press to ensure it adheres to the cornea, OR patch the eye shut.

Tip: When using a BCL, the H2Optics amniotic membrane can be placed in the dry bowl of the lens, and then the BCL with the H2Optics amniotic membrane can be inserted into the eye.

POST APPLICATION

Instruct the patient to use preservative-free lubricant eye drops containing hyaluronic acid and trehalose every two hours while awake and wearing the Bandage Contact Lens (BCL), or after the removal of the eye patch. The physician should remove the BCL (by sliding it over the sclera) after 3-5 days. If an eye patch is used, the patient may remove the patch after 8-10 hours, based on the physician's discretion.

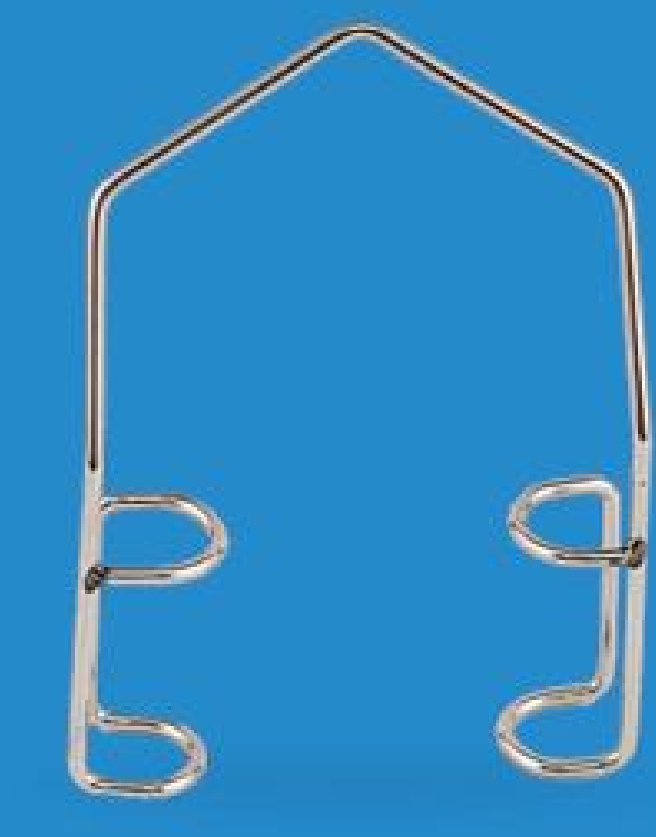
Recommended Materials



Anesthetic Drops



Cleansing Wipe



Sterile Speculum (Optional)



Sterile Spear Sponge



Sterile Scissors



H2Optics Amniotic Membrane



Sterile Membrane Forceps



Bandage Contact Lens



Eye Patch



Surgical Tape

(Optional supplies depending on technique used)



Preservative-free Lubricant Eye Drops