

OASIS® Iris Expander

Description:

The OASIS® Iris Expander is a square, one-piece blue polypropylene ring with a pocket at each corner for capturing and supporting the iris in a dilated condition. The iris expander is packaged within a clear holder along with an inserter for removing the iris expander from the holder and delivering it through a small incision into the eye.

CAUTION: This product is sold in a sterile condition and is intended for single use. Do not attempt to re-sterilize this device as it may damage the polypropylene material.

Intended Use:

The OASIS® Iris Expander is used to temporarily expand and support the iris in a dilated condition to aid in performing ophthalmic surgery through the pupillary opening.

Instructions:

The OASIS® Iris Expander is a delicate device, handle with care. If the iris expander appears to be damaged or defective do not use it.

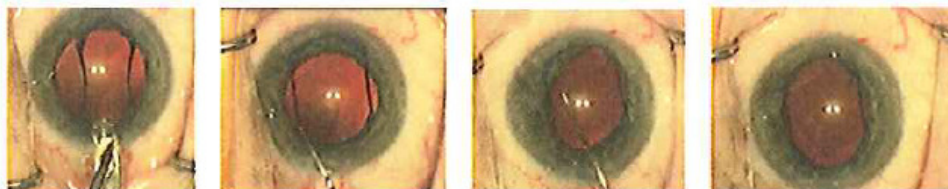
Loading the OASIS® Iris Expander into the Inserter

Note: Do not load the iris expander into the inserter until ready to use.



1. The inserter comes pre-attached to the iris ring inside the holder. Use care in handling.
2. Remove the inserter/holder assembly from the package.
3. Pull the Inserter half out of the holder. This moves the iris expander into the folding zone of the holder.
4. Move the thumb button back which draws the folded iris expander into the inserter. Continue until the iris expander is fully into the inserter tube.
5. Remove the inserter from the holder and discard the holder.

Introducing the OASIS® Iris Expander into the Eye

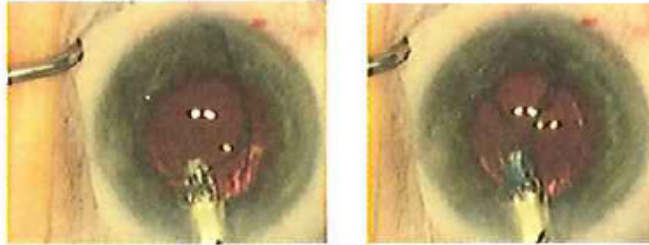


1. Fill the anterior chamber of the eye with viscoelastic.
2. Advance the tip of the inserter tube into the anterior chamber.
3. Move the thumb button forward to eject the iris expander from the inserter so that it rests on the anterior surface of the iris.

NOTE: The iris expander will appear slightly elongated when expelled from the inserter. This will not affect its performance.

4. Use a Sinsky or similar style hook to engage the pockets at each corner of the iris expander. Push the pocket into the pupillary space, engage the iris margin in the pocket, and release.
5. Place one proximal pocket first, then place the opposing distal pocket. Finally, place the remaining two lateral pockets.

Removing the OASIS[®] Iris Expander from the Eye



1. Use a Sinsky or similar style hook to engage a proximal pocket.
2. Disengage the pocket from the pupillary margin by pushing the pocket into the pupillary space and lifting it over the anterior iris.
3. Disengage the remaining pockets in a similar manner and push the iris expander forward towards the inferior angle.
4. Re-insert the inserter into the eye. Advance the inserter hook over the edge of the iris expander then retract the inserter hook slightly to engage the hook with the iris expander.
[The iris expander does not need to be drawn into the inserter tube.]
5. Pull the iris expander from the eye using the inserter.
6. Discard the iris expander and inserter.

ALTERNATIVE: Removing the OASIS® Iris Expander from the Eye

1. Use a Sinsky or similar style hook to engage a proximal pocket.
2. Disengage the pocket from the pupillary margin by pushing the pocket into the pupillary space and lifting it over the anterior iris.
3. Disengage the second proximal pocket in a similar manner.
4. Pull the iris expander from the eye using the Sinsky hook. This will automatically disengage the other pockets from the iris margin.
5. Discard the iris expander.

CAUTION: The OASIS® Iris Expander is intended for single use. Do not re-use this product. The product cannot be properly cleaned and resterilized.

Federal law (USA) restricts this device to sale or use by or on the order of a physician.

STERILE Gamma Irradiation Single-Use LATEX-FREE

Manufactured By: Oasis Medical, Inc.
Glendora, CA 91741 USA
909-305-5400 ■ FAX 909-305-9987
www.OasisMedical.com

Patent Pending

Made in USA
P903 1/12