



MOSES

EYECARE CENTER

Management of Scleral Contact Lenses: Use and Care

Crown Point

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Crown Point, IN 46307

Gary

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Gary, IN 46402

Glen Park

3229 Broadway, Suite 205
Gary, IN 46409

Griffith

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Griffith, IN 46319

Hammond

7414 Indianapolis Blvd
Hammond, IN 46324

Hebron

630 N. Front Street
Hebron, IN 46341

Lowell

117 Deanna Drive
Lowell, IN 46356

Merrillville

70 E. 68th Place
Merrillville, IN 46410

St. John

7949 Wicker Avenue
St. John, IN 46373

Winfield

10751 Randolph Street
Crown Point, IN 46307

Valparaiso

115 E Lincolnway
Valparaiso, IN 46383



Our team of doctors is ready to help you!

Standing: Dr. Alyssa Grkinich, Dr. Jennifer Johnson, Dr. Justin Kucsera, Dr. Jason McBurnie, Dr. Christine Eshak, Dr. Jeni Kohn, Dr. Rob Moses, Dr. Angela Fauth, Dr. Sara Cubenas, Dr. Kasia Kawa and Dr. Ashley Doolin
Sitting: Dr. Virginia Bonilla, Dr. Bob Moses and Dr. Nicole Albright



**If you have any questions or concerns, please contact us at
(833) DRMOSES**

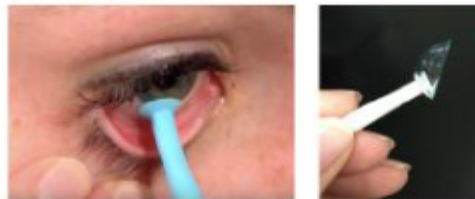
SCLERAL LENS PATIENT INFORMATION

LENS APPLICATION



- The lens, once filled with preservative free solution can be placed on eye using a DMV large plunger, fingers (tripod or two finger method), an EZi applicator ring, the Cliara CHIO application & removal device, or the S5 Inserter or Mini.
- Keeping your head face-down so that your face is parallel to the floor helps to prevent spilling of the preservative free solution from the lens bowl.
- To help prevent bubbles entrapment, ensure steady fixation during the application process.
- A more viscous filling solution can also be used to minimize bubbles. Try adding Celluvisc, Oasis Preservative-Free tears, or a thicker non-preserved lubricant to the lens bowl.
- The lens can be placed on a device such as the Dalsey See Green Lens Stand, the DMV Lumasert plunger, or the S5 Inserter or Mini if you are struggling with any combination of holding eyelids, fixation, and moving the lens towards the eye.

LENS REMOVAL



PROPER POSITIONING OF THE SMALL DMV ON THE SCLERAL LENS EDGE

- A small DMV plunger should be applied towards the lens edge, and then tilted to remove the lens off the eye.
- If the plunger is positioned appropriately but the lens is still not coming off the eye, apply a small amount of pressure to the eye using a finger pressed against the lower eyelid below the lower edge of the lens. This will help break the seal of the lens.

For more help with application, removal, and care of scleral lenses, please visit our website to view our instructional videos and review our "Frequently Asked Questions" section.

WWW.SCLERALLENS.ORG

FOLLOW-UP RECOMMENDATIONS

APPLICATION SOLUTIONS



- Solution used to fill lens bowl must be preservative free to avoid toxicity.
- Solutions may be available for purchase by phone, in store, online, or in office.
- LacriPure (Menicon), ScleralFil (Bausch + Lomb), Nutrifill (Contamac), and Vibrant Vue (Visionary Optics) are FDA approved for scleral use.
- Addipak 0.9% NaCl and Purilens Plus are off-label, but acceptable for scleral use.
- Saline vials should be discarded daily and bottles should be discarded as recommended on bottle or earlier if recommended by your provider.

CLEANING, DISINFECTION, AND STORAGE SOLUTIONS



- Solutions are available for purchase in most drug and grocery stores, online, or through some offices.
- Manually rubbing lenses with fingers prior to storage is essential to remove deposits from the lens surface.
- Rinse residual solution off the lens with saline prior to application. Do not use tap water on the lenses.
- Replace the case each time a new bottle of solution is opened (every ~3 months).
- *This solution is not compatible with Tangible Hydra-PEG.

ADDITIONAL CARE



- Extra strength cleaners can be used if the lenses deposit heavily with lipids (oils) or proteins.
- Cleaners must be rinsed off well with saline prior to lens application.
- These products should not be used on lenses treated with Tangible Hydra-PEG.

My lenses are:

- Coated with Hydra-PEG
- Plasma treated
- Diameter: _____ mm
- Brand: _____



Water Safety Tips

Do not rinse with water.
Remove lenses before showering or swimming.
Never store lenses in water or preservative-free saline.

When not in use:

- Store lenses dry
- Store lenses wet: _____

Disinfect lenses before next use!