**IN-OFFICE DISINFECTION OF MULTI-PATIENT USE**

**Diagnostic Contact Lenses**

**GAS PERMEABLE**

1. Place 3% hydrogen peroxide with gas permeable lens in non-neutralizing case.
2. Disinfect lens for 3+ hours.
4. Pat dry, store dry.

**HYBRID & SOFT**

1. Place 3% hydrogen peroxide with soft or hybrid lens in non-neutralizing case for 3+ hours.
2. Transfer soft or hybrid lens to a neutralizing case. Fill with fresh 3% hydrogen peroxide. Add neutralizing disc or tablet as recommended by manufacturer.
3. Neutralize lens for 6+ hours, or as directed by manufacturer.
4. Rinse with MPS. Store in a disinfected case with MPS.

- Multipurpose solutions are acceptable for rinsing.
- ISO recommends this process every 28 days for soft or hybrid diagnostic lenses if they have been opened and not re-used and subsequently re-disinfected in that time period.

These methods have been approved by the American Academy of Optometry Section on Cornea, Contact Lenses & Refractive Technologies and The American Optometric Association, Contact Lens & Cornea Section adapted from the Standard of the International Organization for Standardization (ISO); ISO 19979:2018(E).