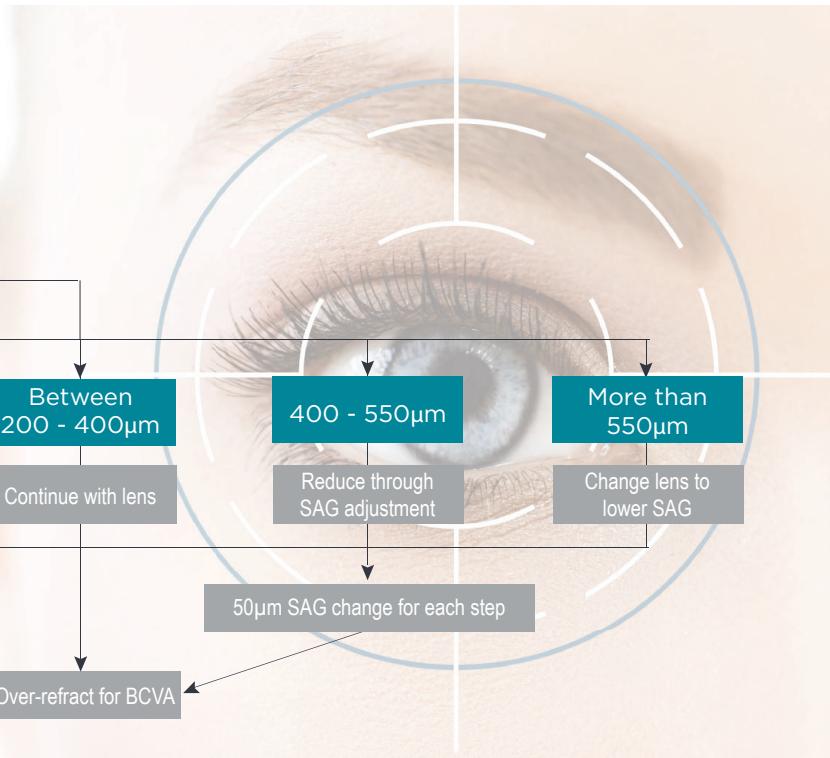
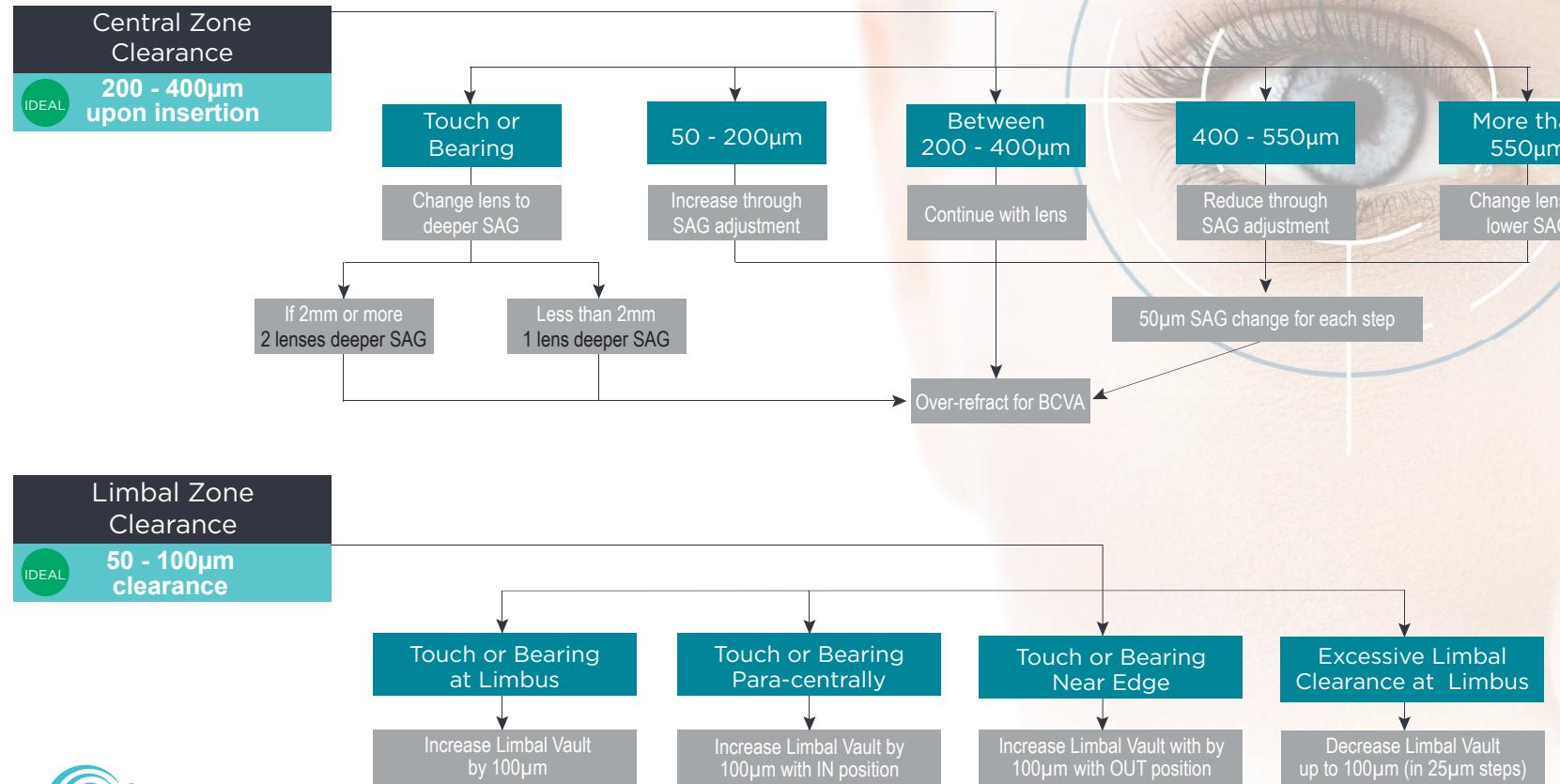




## Fitting Evaluation Key

### START WITH LENS X4A

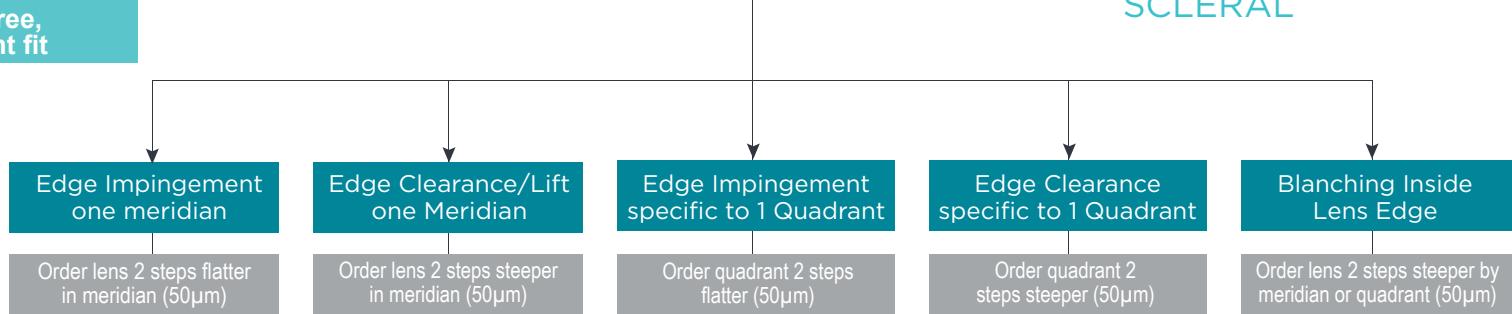


Consultation assistance is readily available, Monday - Friday, 8:00am to 8:00pm, 800.241.9312

## Scleral Zone Evaluation

**IDEAL**  
**360 degree, alignment fit**

**Atlantis™**  
**SCLERAL**



Observation	Plan
Impingement Blanching (at the edge)	<ul style="list-style-type: none"> <li>- Determine Quadrant and flatten SZ 1 step (25µm) accordingly</li> <li>- Circular – Flatten all quadrants by 1 step (25µm)</li> </ul>
Compression Blanching (inside the edge)	<ul style="list-style-type: none"> <li>- Determine quadrant and steepen SZ 1 step accordingly (25µm)</li> <li>- Larger lens diameter</li> </ul>
Edge Lift	<ul style="list-style-type: none"> <li>- Determine quadrant and steepen SZ 1 (25µm) step accordingly</li> <li>- Circular – Steepen all quadrants 1 step (25µm)</li> </ul>
Excessive lens movement	<ul style="list-style-type: none"> <li>- Steepen entire SZ by 1 step (25µm)</li> <li>- Increase diameter</li> </ul>
Inferior Decentration (common and acceptable if mild)	<ul style="list-style-type: none"> <li>- Increase SZ toricity by 1 step (25µm) in each meridian</li> <li>- Increase lens diameter by .5mm</li> </ul>
Limbal bearing	<ul style="list-style-type: none"> <li>- To the edge -steepen LZ by 2 steps (50µm) and OUT position</li> <li>- All other areas steepen the LZ by 2 steps (50µm)</li> <li>*Quadrant specific changes available through consultation</li> </ul>

Observation	Plan
Para-central bearing	<ul style="list-style-type: none"> <li>- Outside OZ - Steepen LZ by 2 steps (50µm) and the IN position</li> <li>- All other areas steepen LZ by 2 steps (50µm)</li> <li>*Quadrant specific changes available through consultation</li> </ul>
Residual astigmatism	<ul style="list-style-type: none"> <li>- Refer to front toric section of fitting guide</li> </ul>
Debris/Cloudy in tear/saline layer	<ul style="list-style-type: none"> <li>- Reduce CZ clearance if excessive (50µm per step)</li> <li>- Increase SZ toricity by meridian or quadrant</li> <li>- Decrease LZ if clearance is excessive</li> <li>- Address solution use and cleaning process with patient</li> </ul>
Lens discomfort	<ul style="list-style-type: none"> <li>- Check for SZ lift and Steepen by 1 step in each quadrant</li> <li>- Check for limbal area clearance and steepen LZ accordingly</li> <li>- Possible limbal obstruction-refer to lens notching section</li> <li>- Add Tangible Hydra-PEG</li> </ul>
Blurry vision (under achieving BCVA)	<ul style="list-style-type: none"> <li>- Check surface quality</li> <li>- If lens build-up, order with Tangible Hydra-PEG</li> <li>- Check for lens flexure with Over K's or Topography</li> </ul>
Bubbles under lens	<ul style="list-style-type: none"> <li>-Check for proper application process</li> <li>-Flatten CZ vault (50 µm steps)</li> <li>-Check for edge lift by quadrant and steepen by 1 step accordingly</li> </ul>