

Technique Instructions

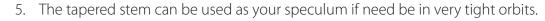
For MicroPulse® Transscleral Laser Therapy (TLT) using the MicroPulse P3® Device



1. Apply a liquid viscous interface to the bottom of the delivery device footplate and/ or the eye to be treated. This is a mandatory requirement.



- 2. Orient the probe with the wide, curved side (bunny ears) aligned at the surgical limbus to ensure consistent treatment application. Holding the delivery device with the tips of your fingers allows you to rotate the probe as you sweep to keep the orientation aligned with the limbus throughout the procedure.
- 3. Keep the scleral-matching curvature flat and flush with the sclera throughout the procedure. It is important that you do not rock probe and keep full contact throughout the procedure.
- 4. Remember to avoid the 3 and 9 o'clock positions when treating.







- 7. The constants for MicroPulse TLT are 50 seconds per hemisphere (25 seconds per quadrant) and five passes per duration. Ten seconds per pass for hemisphere (five seconds per pass per quadrant). The duty cycle for is 31.3%.
- 8. Standard post-operative medication regimen is steroid drops QID x 1 week and then BID x 1 week. Cycloplegia is not required following MicroPulse TLT.

