Tips for Successful Implantation with the TECNIS iTec® Preloaded Delivery System

Preparation Tips – Prior to Implantation

• **COMPLETELY** fill the viewing window with OVD with the delivery system’s protective cap on. ([Illustration 1]).

• In **ONE** continuous motion, advance the plunger until the IOL is aligned with the IOL diagram shown on the top surface of the cartridge. The hatch mark on the plunger ([Illustration 3]) should not be visible. **DO NOT** stop prematurely when advancing to the hatch mark.

  The device should only be left in this position for a period of 30 seconds to 10 minutes.

• **DO NOT** fully advance the plunger until the surgeon is ready for lens implantation. Fully advance the plunger by pushing forward in **ONE** smooth, continuous motion until the black band on the plunger is no longer visible and a hard stop is perceived ([Illustration 4]); always make sure the pushrod is **LOCKED** by pulling back the plunger gently. The TECNIS iTec® Preloaded Delivery System is now ready for insertion.

  **DO NOT** leave the lens in this fully advanced position for more than 1 minute; otherwise, discard the device.

• Remove the protective cap before implantation by pulling both of the ridge-like sides of the protection cap; **DO NOT** remove by grasping the wings of the cartridge ([Illustration 2]).

• **DO NOT** leave the lens in this fully advanced position for more than 1 minute; otherwise, discard the device.
Implantation Tips – During Insertion

- Insert the delivery system tip with the bevel of the tip oriented **DOWNWARDS** (Illustration 5). Rotate the knob of the plunger **CLOCKWISE** to advance the lens from the locked position; do this smoothly without stopping.

- If the lens is **NOT** advancing while turning the knob, the system is not locked. **REMOVE** the delivery system from the eye, and push the plunger gently to the hard stop. Pull back on the knob gently to check that the system is securely **LOCKED**.

- Turn the knob completely until the pushrod is **FULLY** extended to allow the lens to release. Do not over twist the knob.

- In the event that the lens rotates in the cartridge during insertion, compensate for this by counter-rotating the inserter.

- In the event that the lens does not open completely following implantation, gently tap on the haptics if needed.

Please refer to the **TECNIS iTec**® Preloaded Delivery System package insert for the complete direction for use. Above tips are for recommendation only.

**TECNIS iTec**®
Preloaded Delivery System

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