



ZEISS CT LUCIA 602 (Formerly EC-3 PAL) and Z Cartridge IOL Delivery System

Handling instructions



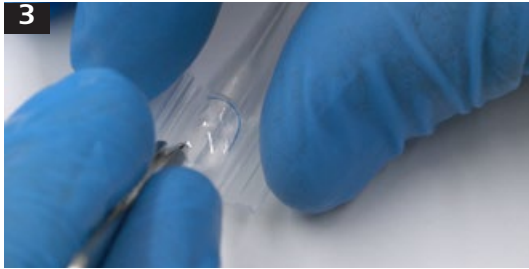
Preparing the ZEISS CT LUCIA 602 (Formerly EC-3 PAL)



Apply a small amount of viscoelastic directly to the opening of the cartridge tunnel, as well as a generous amount into the loading chamber.



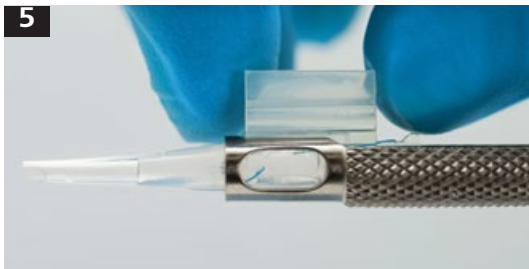
The cartridges are equipped with guide rails. Use forceps to push the lens onto the guide rails from the rear and position it in the middle of the loading chamber.



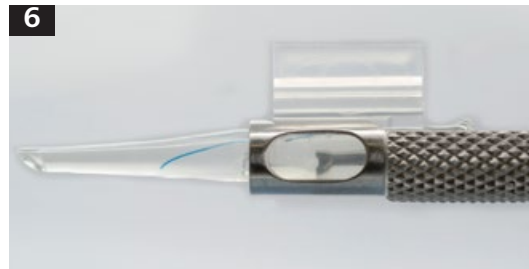
While closing the cartridge, use canula or forceps to press down gently on the lens optic.



Position the trailing haptic of the lens into the notched area of the cartridge. Close the cartridge until the click-lock mechanism engages. **IMPORTANT:** The lens should be injected within two minutes after loading. Viscoelastic materials may lose their lubricity if allowed to stand too long while exposed to air.



Guide the cartridge into the opening at the front end of the injector and push it to the very front position.



Carefully advance the plunger forward and guide its tip into the loading chamber of the cartridge. **IMPORTANT:** Retract the plunger back approximately 2 millimeters and then push forward again. This step ensures that the lens is always engaged correctly with the plunger tip.



To commence implantation, when the tip is inside the incision, first turn the injector clockwise so that the leading haptic points left in a flat manner as it starts to exit the tip.



As the IOL optic leaves the injector and starts to unfold, slowly turn the injector counter clockwise.

IMPORTANT: The CT LUCIA 602 and Z Cartridges are for single-use only. However, the ZEISS R28 injector can be cleaned and re-sterilized for repeated use. Instructions for cleaning and sterilizing the injector can be found in the Instructions For Use packaged with the Injector.

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