Handshake technique for glued intrascleral haptic fixation of a

posterior chamber intraocular lens.

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Abstract:

We describe a technique for easy externalization of the haptics for glued intrascleral fixation of a

posterior chamber intraocular lens (IOL). The "handshake" technique is a modification of the

glued-IOL procedure in which the IOL haptic is bimanually transferred from one glued IOL forceps to

another under direct visualization in the pupillary plane. The modification provides better intraocular

maneuverability throughout the surgery and extends applicability of the technique to challenging

cases that require haptic manipulation, such as IOL drop and haptic slippage. It also provides the

intraoperative advantage of a well-formed globe throughout the surgery.

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