Visitec Single-Use Capsulorhexis Forceps

Beaver-Visitec International’s Single-Use Capsulorhexis Forceps have curved tips and are available in sharp and grasping models. The sharp model, designed to perform a full capsulorhexis, can penetrate and cut as well as grasp and tear the capsular bag. The grasping model, designed for use after the anterior lens capsule has been penetrated with a cystotome or femtosecond laser, provides optimal control when grasping tissue to help create a centered and well-rounded capsulorhexis. Both models can be used through a 1.8-mm incision. The ergonomically designed rounded handle is shaped for increased movement and control. Ten sterile and ready-to-use units are safely packaged in each box.

Hybrid Instrument Set

In cooperation with Lars Olof Hattenbach, MD, Geuder AG developed a hybrid 25-gauge instrument set for placing intraocular sutures in the anterior chamber. According to the company, these tube-guided instruments enable surgery in narrow spaces with minimal damage to surrounding tissue. The instrument set facilitates stitching via a paracentesis without the need to insert and remove long needles. The hybrid set consists of a micro-needle holder, tying forceps, scissors, and capsulorhexis scissors. Also included is a pair of capsulorhexis scissors, which can be used in eyes with traumatic cataract or zonulolysis. The optimized shape of the forceps allows a secure grasp and control of the capsule. The instrument set is ideally suited not only for iris sutures, but also for suture fixation of dislocated IOLs.