

23-gauge Vitrectomy – Not Too Big, Not Too Small, “Just Right”

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SYNOPSIS

From the inception of vitrectomy in the early 1970s as a single port multifunctional instrument to 3 port 20-gauge, to 25-gauge and now potentially to 23-gauge, the evolution has taken the first step to larger instrumentation. This video compares the 20-g, 25-g and 23-g insertion and removal times, fluidics comparisons, globe manipulation and complexity-case selection. The transition for the 20-g or the 25-g surgeon is facilitated and demonstrated and provides the best of both previous systems for the future evolution of vitreous surgery instrumentation and techniques.