

*VRTIS™ Arumi Retinal Diamond Knife



José García-Arumí, MD
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Achieving surgical section of the arteriolar wall with the current selection of 25G MVR blades can be difficult as they are designed to perform sclerotomies and not to cut. To overcome this, Prof.

García-Arumí and ASICO have worked together to design the VRTIS™ Arumí Retinal Diamond Knife specifically for cutting in microvascular sutureless surgery. Its very sharp edges enable the surgeon to section the arteriolar wall easily, producing a longitudinal cut, with very regular edges, and less damage to the arteriolar wall. The diamond knife is versatile in usage, including the following: embolectomy in retinal artery occlusion, radial optic neurotomy in central vein occlusion, adventitious sheathotomy in branch vein occlusion, and proliferative diabetic retinopathy.

**Prof. Garcia-Arumí has no financial interest in this instrument.*

VRTIS™ = Vitreo Retinal Trocar Instrument System

As part of the ASICO VRTIS™ series, the Arumí Retinal Diamond Knife is designed to be used through a 25G trocar cannula.

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