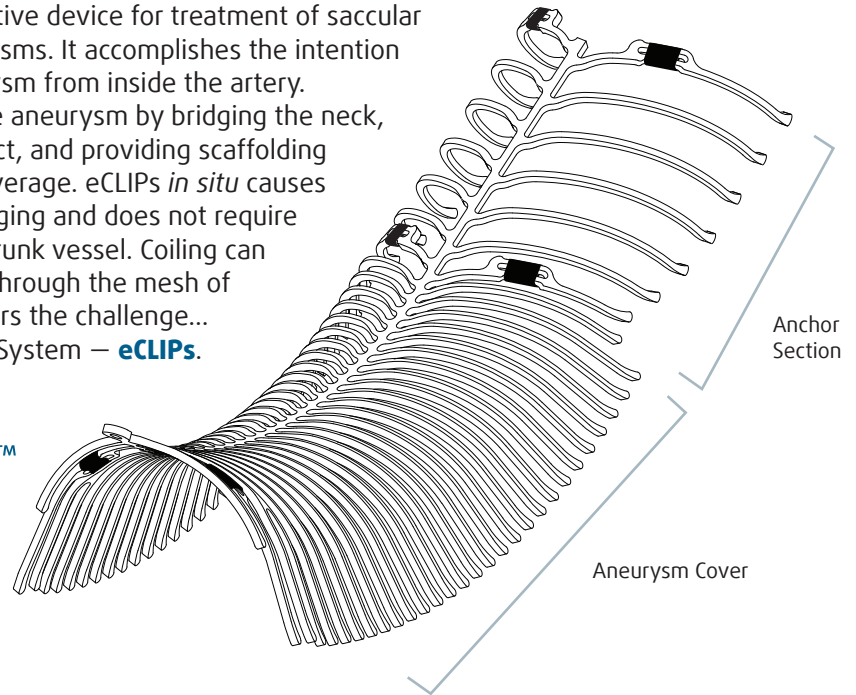


Evasc Medical Systems Corp is helping people with vascular disease lead full and healthy lives.

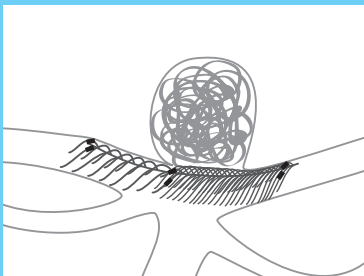
Novel.
Versatile.
Secure.

eCLIPs: An innovative device for treatment of saccular bifurcation aneurysms. It accomplishes the intention to “clip” an aneurysm from inside the artery. eCLIPs secures the aneurysm by bridging the neck, creating flow effect, and providing scaffolding for endothelial coverage. eCLIPs *in situ* causes no side-branch caging and does not require anchoring in the trunk vessel. Coiling can be accomplished through the mesh of the device. It covers the challenge...
Endovascular Clip System – **eCLIPs**.



Secured in Branch. Neck Bridged. Trunk Preserved.

The eCLIPs Device is implanted in the branches and keeps the trunk, adjacent branches, and perforators patent. The aneurysm and branches remain accessible.



Images courtesy of Dr. Joost de Vries, Dept. of Neurosurgery, Radboudumc, Nijmegen, The Netherlands

This schematic of the image on the right outlines the final eCLIPs Device position.

eCLIPs Device implanted at the neck of a bifurcation aneurysm.

Lateral View 'down the barrel' of the eCLIPs Device. All branches and trunk vessels remain open.

Deployable and Retrievable

Like coils, the eCLIPs Device is fully deployable and retrievable for repositioning. Detachment is completed using the eCLIPs Detacher.

High Mesh Density & Crossability for Coiling

The eCLIPs Device is designed with a high mesh density at the neck of the aneurysm to create a flow diversion, distinguishing itself from competitors in the bifurcation space. The aneurysm cover section of the eCLIPs device has a density of 23% to 42% in vessel diameters ranging from 3.25mm to 2.00mm respectively*. The eCLIPs Device also has the ability to allow crossing for safe coiling after detachment.

Top view of eCLIPs in place beneath aneurysm neck

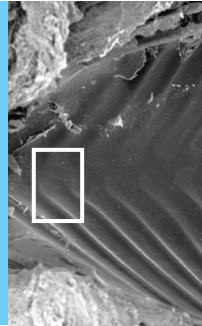
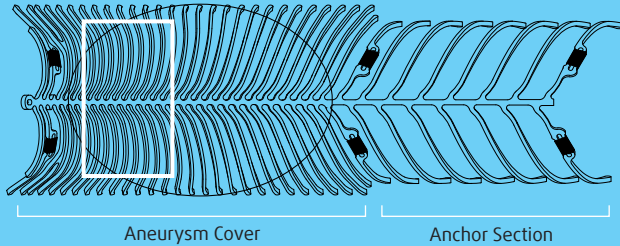


Fig. 1

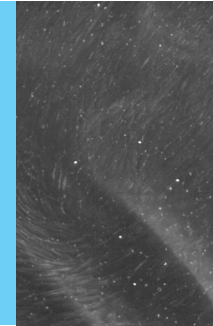
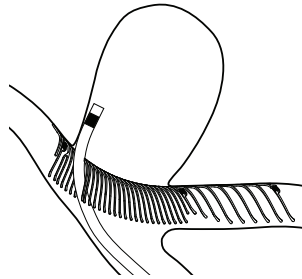


Fig. 2

Images provided by CV Path Institute, Inc., Gaithersburg, MD

Front view (with catheter)

This side view image shows a catheter across the high mesh density section of the eCLIPs Device in the bifurcation aneurysm for coiling.



Histological evaluation of a rabbit bifurcation aneurysm model at 90 days post-implantation with eCLIPs Device*

SEM sequential magnifications of the eCLIPs device in the lumen show incorporation of the device ribs. Areas with neointimal overgrowth show coverage with well-organized endothelial coverage.

Magnifications of 50x (Figure 1), 200x (Figure 2)

The study was conducted at the Christian Doppler Klinik, Salzburg, Austria under the direction of Dr. Monika Killer-Oberpfalzer, Department of Neurology/Neuroscience Institute.

*Bench testing results may not necessarily be indicative of clinical performance. Data on file and available upon request.

Model Numbers and Product Specifications:

UPN:	Product	Aneurysm cover length	Recommended aneurysm neck length	Compatible guidewire	Unconstrained diameter	Recommended vessel diameters
SYSS-0026	eCLIPs Bifurcation Remodelling System	7.5mm	≤6.0 mm	0.014"	3.6mm	2.0-3.25mm
SYSS-0029	eCLIPs Microcatheter	OD distal 3.6F	ID 0.034"	Overall length 145cm		
SYSS-0028	eCLIPs Micro-Introducer	OD distal 1.9F	ID 0.017"	Overall length 168cm		
SYSS-0030	eCLIPs Detacher					

Side view of eCLIPs device in recommended vessel range

eCLIPs™ Bifurcation Remodelling System

TM: ECLIPS and EVASC are Trade Marks of Evasc Medical System Corp.

See product labelling for complete indications, contraindications, warnings and instructions for use.

eCLIPs Products are not approved for use or distribution in the United States.

Indications for use:

The eCLIPs Bifurcation Remodelling System is indicated to provide support for embolic coils in the treatment of intracranial aneurysms arising from bifurcation branch artery diameters in the range of 2.0mm – 3.25mm.

evasc ➤ Evasc Medical Systems Corp

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