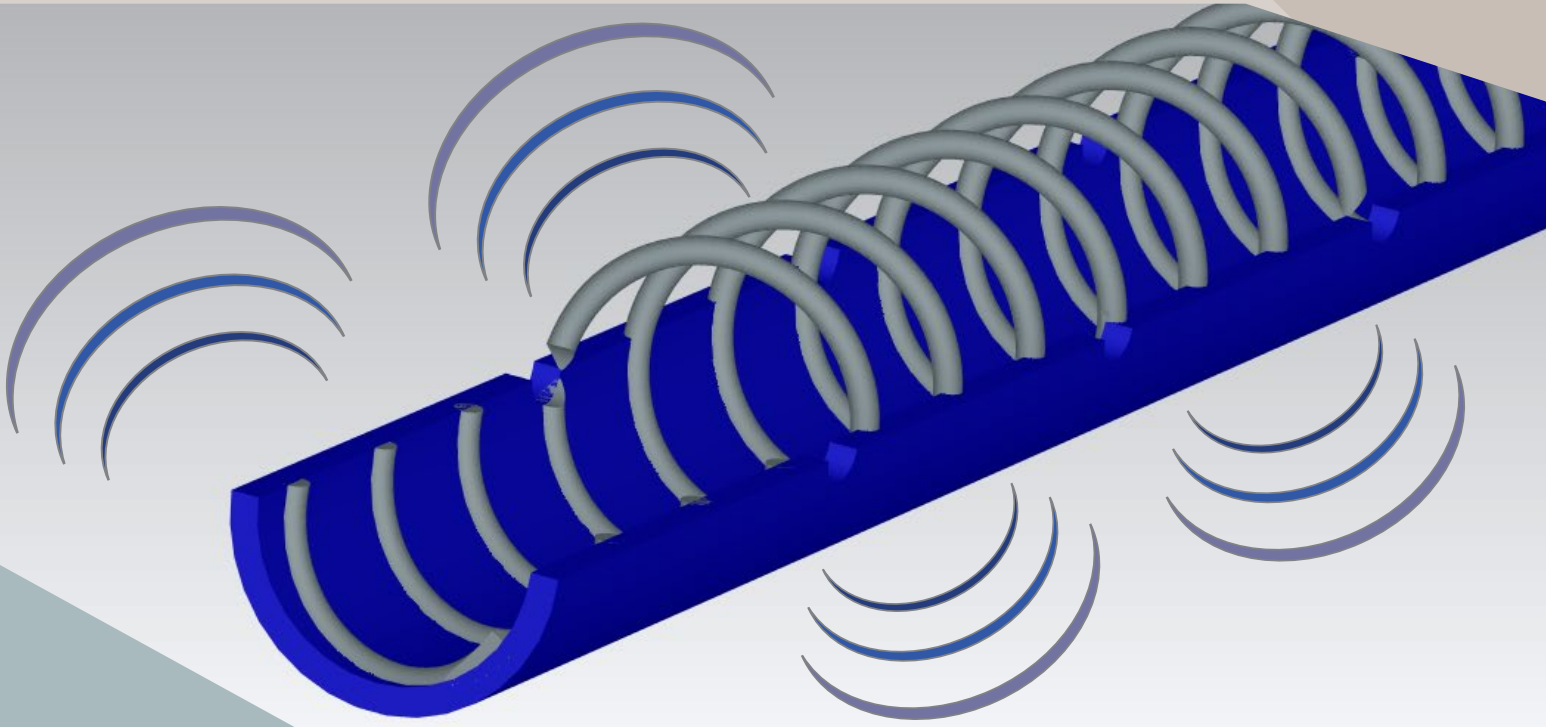


biolas®

REYA  
HYBRID THROMBUS MANAGEMENT

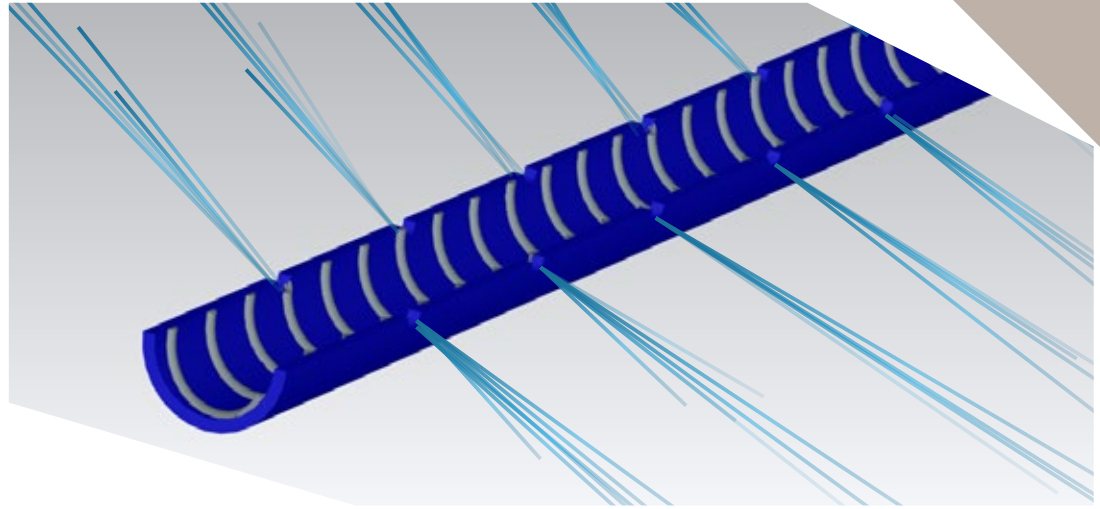


REYAVORTEX

PHARMACO - MECHANICAL  
THROMBECTOMY

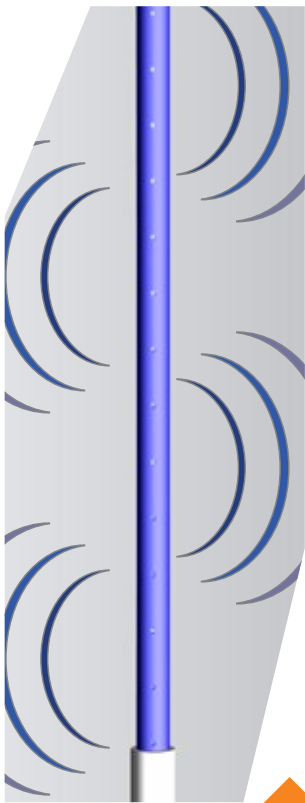
[www.biolas.net](http://www.biolas.net)

Reya Vortex<sup>®</sup> is an endovascular pharmacomechanical thrombectomy system that intended for controlled and selective infusion of physician-specified thrombolytics into the clotted vessel.



## Mechanical Effect

Vortex system has an interior coil system that resonates with fluid infusion which causes vibration effect. Mechanical vibration waves helps thrombolytic drug to thin the fibrin, increase porosity and push drug deep inside of thrombus.



## Advantages

- Indicated for eliminating thrombus in peripheral veins (DVT) and pulmonary artery (pulmonary embolism)
- Thrombolytic therapy provides much faster and effective resolution of the clot when it compared to the IV heparin
- Effective for the thromboses under vein valves
- Accelerates the thrombolysis with mechanical vibrations
- Improves exercised based hemodynamics response by increasing the resolution of small peripheral emboli
- Provides effective cleaning of thrombus without any damage to neither vein wall nor vein valves Post Trombotik Sendrom (PTS) riskini azaltır.

## Product Specifications

Vortex Catheter Diameter	Vortex Catheter Length	Effective Tip Length (Infusion Ports)	Intraducer Diameter	Intraducer Length	Suitable Guidewire
4F	200 cm	10 / 30 cm	6F	65 cm	0.014"

**biolas**<sup>®</sup>  
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