

Mechanical thrombectomy - venous and pulmonary embolism

Coordinators:

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Participating corporate partners:

AngioDynamics
Boston Scientific
Inari Medical
Penumbra

There are a variety of different similar products for this procedure beyond the ones demonstrated in this session.

THE ALPHAVAC SYSTEM



F18⁸⁵



AlphaVac Risk Information

Indications for Use:

The F18⁸⁵ Cannula is indicated for:

- the non-surgical removal of thrombi or emboli from the pulmonary arteries
- aspiration of contrast media and other fluids from the pulmonary arteries

The Cannula is intended for the treatment of pulmonary embolism.

The Handle is indicated as a vacuum source for the AlphaVac Multipurpose Mechanical Aspiration System.

Access

22F

Cannula

18F

Funnel Size

11mm

Length

105cm

Angle

85°

Target Location

Caval, Right Atrium
& Ilio-fem

Key Features

Hemostatic Valve
Torqueability
Triple Durometer





CLOT MANAGEMENT SOLUTIONS

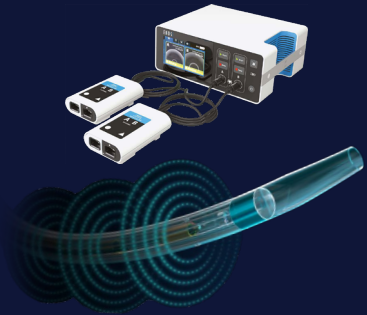
CDT+ULTRASOUND FOR PE - Pulmonary Embolism

MECHANICAL THROMBECTOMY FOR DVT - Deep Vein Thrombosis

Boston
Scientific

EKOS™ System for PE treatment

The EKOS™ System is Ultrasound Accelerated Thrombolysis, which is the most studied catheter directed therapy in the field of Pulmonary Embolism, that can bring a clear benefit for severe PE patients, due to the following reasons:



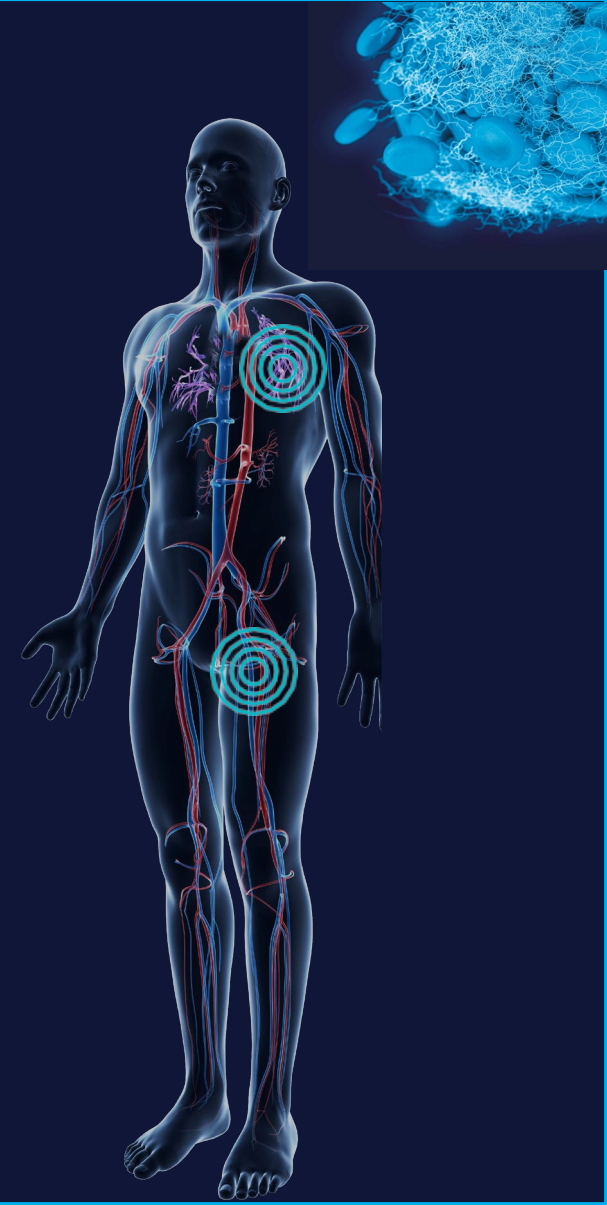
- **SIMPLE:** 5.4F catheter without learning curve needed
- **SAFE:** low lytic dose, so very low bleeding risk proved
- **STUDIED:** largest researched population with long-term clinical evidence

ANGIOJET™ Thrombectomy system for DVT treatment

AngioJet™ combines mechanical thrombectomy for rapid clot removal, with the option of Power Pulse™ for a tailored treatment based on the patient specific conditions.



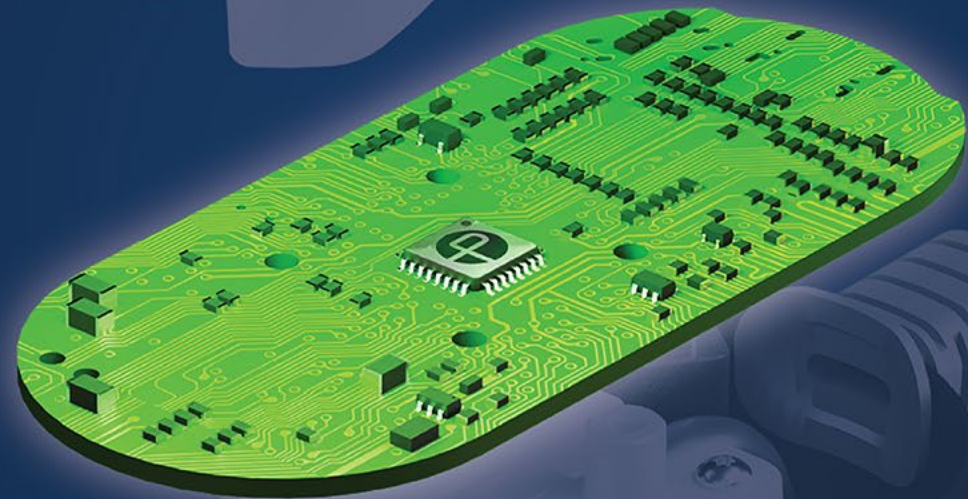
- **Zelante DVT** catheter is 8F, monodirectional, high power in aspiration, completely dedicated to IlioFemoral DVT treatment



Penumbra 

CAVT™

Computer Assisted Vacuum Thrombectomy



LIGHTNING FLASH™ 2.0 RECEIVED US FDA CLEARANCE AND IS CE MARK PENDING.

Renderings for illustrative purposes only.

Product availability varies by country. Please contact your local Penumbra representative for more information.

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