

Complete Contract Manufacturing System implemented for DVT Device

Overview

A small medical device company had an innovative idea that they were looking to further develop. The device is a vascular device designed for Deep Vein Thrombectomy Catheter (DVT).

Business Problem

The medical device company needed a contract manufacturing provider that could offer complex assembly of an electro-mechanical catheter. This contract manufacturer needed to have a highly skilled team and a capability to increase production for future growth

Specific Goals

- Complete assembly of retrieval system
- Develop manufacturing process for device
- Scalability to increase manufacturing

Advant Solution

- Robust QMS
- Micro Precision Assembly
- Laser Welding
- Soldering
- Complete assembly of the retrieval system

Advant's strong engineering support, robust quality management system and contract manufacturing expertise ensured that the customer's DVT device effectively retrieved clots, complied with ISO and FDA regulations, received FDA approval and could be shipped globally.

Advant Medical

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