

# LANDSCAPING OF TREATMENTS AND PATIENT JOURNEY FOR ABDOMINAL AORTIC ANEURYSMS



## A Multinational Medical Devices and Healthcare Company

Looking to enter the abdominal aortic aneurysm (AAA) treatment market, the Client engaged PreScouter in this Research Support Service Project to help them determine if there was a need for an alternative disruptive solution in the treatment of AAA and if they should enter the market, along with identifying the best approach if they did so.



## CHALLENGE

The challenge for PreScouter was to develop a profile of the clinical workflow, options, and needs in the AAA treatment space.



## APPROACH

PreScouter identified and profiled current AAA treatment options, looking at clinical endpoints used to measure treatment efficacy by mapping clinical trial data for treatments of interest. The team interviewed Subject Matter Experts (SMEs) to gain insights into the treatment options and their opportunities, challenges, and limitations. Additionally, PreScouter developed a patient journey roadmap informed by clinicians who outlined the steps in the care of AAA patients from initial diagnosis to postoperative follow up.



## OUTCOME

PreScouter mapped 43 stakeholders in the AAA treatment landscape as well as mapping over 200 clinical endpoints to identify benchmark parameters and values used to determine AAA treatment efficacy. The team also interviewed 8 SMEs from different fields, including surgeons, clinicians, nurses, and experts on medical device technicians, and referenced over 100 academic publications to generate an overview of the AAA patient journey for the Client.