

# Global Aortic Aneurysm Repair Devices Market 2017 Size, Share, Type and Application, Segmentation, Forecast by 2023

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-- [Aortic Aneurysm Repair Devices Market:](#)

## Executive Summary

An aneurysm develops due to the weakening of blood vessel which results in a balloon-like dilation. Aneurysms can occur in any artery, it happens most often in the abdominal aorta, an essential blood vessel that supplies blood to legs. Most aortic aneurysms occur in the section of the aorta that passes through the abdomen and are referred as abdominal aortic aneurysms, sometimes in the chest referred as thoracic aortic aneurysms. Normally the diameter of the aorta in the abdomen is about 2 cm but in the case of an abdominal aortic aneurysm, the diameter increases to 3 cm or even more. Once an aortic aneurysm develops gradually it tends to become larger and the speed at which it becomes larger varies from person to person. Generally, aneurysm tends to become larger by about 10% per year. This condition rarely happens in the age group below 60 years. The wall of the aorta normally has layers of elastin, collagen and smooth muscle tissue. As people grow older aorta loses its normal strength and elasticity due to changes in the elastin, collagen and smooth muscle tissues. Genetic makeup also plays a major part in the development of aortic aneurysms. The condition can be treated by either open surgery or by EVAR procedure. EVAR is a minimally-invasive newer technique which employs stent grafts and other components like catheter, guide wires and other devices to repair an aortic aneurysm and has become a popular option in recent years.

The [Aortic aneurysm Repair Devices](#) global market is expected to grow at mid-range single digit CAGR to reach \$3,448.2 million by 2023.

The Aortic Aneurysm Repair Devices market is classified based on site, product, repair type and geography.

The Aortic Aneurysm Repair Devices products market is divided into Stent grafts, Catheters, and



Others.

The Aortic Aneurysm Repair Devices by site market is segmented into Abdominal Aortic Aneurysm (AAA) and Thoracic Aortic Aneurysm (TAA). Abdominal aortic aneurysm market is further segmented into Infrarenal and Perarenal.

The perarenal market is further sub-segmented into Juxtarenal and Suprarenal. Thoracic Aortic Aneurysm market is divided into Ascending an aortic aneurysm, Descending aortic aneurysm, Thoracoabdominal Aortic Aneurysm (TAAA) and Thoracic Arch Aneurysm.

The Aortic Aneurysm market by repair type is divided into Abdominal Aortic Aneurysm (AAA) and Thoracic Aortic Aneurysm (TAA). Abdominal aortic aneurysm is divided into open surgery and Endovascular aneurysm repair (EVAR). Thoracic aortic aneurysm repair is divided into open surgery and Thoracic endovascular aneurysm repair (TEVAR).

Further, the Aortic Aneurysm Repair Devices market is separated by geographical regions into North America, Europe, Asia-pacific and Rest of the World.

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