Bespoke thoracic aortic endografting for an aneurysmal right sided arch and aberrant left subclavian artery

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Introduction

A 78-year-old male presented with a 1-year history of mild dysphagia. OGD revealed extrinsic compression.

Management

He underwent hybrid repair with bilateral carotid-subclavian bypasses and a bespoke dual arch branch thoracic endograft. He remains well 8 months post procedure.

Discussion

A right sided arch is present in approximately 0.1% of the population and can be associated with aneurysmal change in the Kommerel’s diverticulum. They can be challenging to treat but bespoke endovascular treatment is a viable option.