Kommerell's Diverticulum and Stenosis of an Aberrant Left Subclavian Artery

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ABSTRACT
Left aortic arch with an aberrant right subclavian artery is the most common anomaly of the aortic arch. Other rare anomalies include the occurrence of a right aortic arch with an aberrant left subclavian artery that has a diverticulum at its site of origin, known as Kommerell's diverticulum. Right-sided aortic arch with an aberrant left subclavian artery is an uncommon entity that is usually asymptomatic, but may present in adults with symptoms of dysphagia or tracheal compression. This report is of an asymptomatic 80-year-old patient with this rare anomaly associated with stenosis of an aberrant left subclavian artery.

Key Words: Aorta, thoracic; Constriction, pathologic; Diverticulum; Subclavian artery