



Joint event on

## World Congress on **Breast Cancer**

&

5<sup>th</sup> International Conference on

## Vascular Biology & Surgeons Meeting

February 25-26, 2019 London, UK

## Vascular Tracheobronchial Compression Syndrome, a rare case.

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A 72-year-old female presented for an elective laminectomy under general anaesthesia. The patients only reported medical background was mild asthma irresponsive to a beta 2-adrenergic receptor agonist. Prior to the procedure, the anaesthetist attempted multiple times to intubate the patient without success. The airway was originally thought to be fractured and the airway proceeded to swell. The patient was unable to be ventilated via bag and mask and a decision was made to proceed to secure an airway via the creation of a tracheostomy. A tracheostomy was created without difficulties and patient was successfully ventilated. The elective laminectomy procedure was abandoned, the patient was transferred to recovery. A post-operative computed tomography illustrated a massive aortic arch aneurysm that compressed the patient's trachea. Cardiothoracic surgery and vascular surgery were both consulted and due to the procedural high risk, a decision was made not to repair the patient's thoracic arch aneurysm.

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**Notes:**