Takayasu Arteritis: The Role of Multimodality Imaging

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Takayasu arteritis is a rare, chronic granulomatous inflammatory disease of the large arteries. The disease mainly affects females of reproductive age. Patients present with a wide range of non-specific symptoms. Diagnosis mainly relies on imaging features as laboratory investigations are non-specific.

We present a case of a 31-year-old Indian female who presented with chest pain and uncontrolled hypertension. Chest X-ray revealed aneurysmal thoracic aorta, which prompted further diagnostic investigations and was ultimately diagnosed as type V Takayasu arteritis.

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