

AORTIC DISSECTION AND SUDDEN DEATH- 3 CASE

SCENARIOS: GENETIC BASIS

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ABSTRACT

Aortic dissection is one of the rare and fatal causes of sudden death. It is usually missed only to be revealed at autopsy. During the routine specimen collection for the thesis work 3 cases of missed aortic dissection were revealed at the autopsy in a 40yr old unmarried female, 22 yr old unmarried male and a 20yr old primi gravida who succumbed to sudden death in a hospital setting. These 3 cases were studied in detail to understand the causes and genetic basis of Aortic dissection leading to sudden death.

KEYWORDS: Aortic Dissection, Sudden Death