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Manuscript Type: CASE REPORT

Acute inferior wall myocardial infarction induced by aortic dissection in a young adult with Marfan syndrome: A case report

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Abstract

BACKGROUND

Aortic dissection (AD) is an emergent and life-threatening disorder, and its in-hospital mortality was reported to be as high as 24.4%-27.4%. AD can mimic other more common disorders, especially acute myocardial infarction (AMI), in terms of both

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1. INTRODUCTION. **Aortic dissection** is an emergency condition. It is defined as a disruption of the medial layer provoked by intramural bleeding, resulting in separation of the **aortic wall** layers and subsequent ...

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3. Discussion. **Aortic dissection** is a very rare but life-threatening condition associated with a high mortality. The incidence of **aortic dissection** is 2.53/100,000 per year. [] The risk factors for **aortic dissection** include hypertension, connective tissue disease, atherosclerosis, **Marfan syndrome**, Ehlers--Danlos **syndrome**, other connective tissue disorders, Turner **syndrome**, bicuspid **aortic** ...

Author: Chunghee Joo, Joo-Won Min, Giyong N...**Publish Year:** 2018

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