



*Case report*

## **Aortic Dissection - The Role of Echocardiography in Emergency Unit: Case Report**

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### **SUMMARY**

**Aortic dissection is a quite rare but serious condition, often associated with a very high mortality rate; it is manifested by sudden chest pain and acute hemodynamic compromise. In the presented review, a case of an ascending aortic dissection with the lethal outcome is been shown. A healthy man with no past history of illness suddenly felt acute excruciating chest pain which was radiating to the back. A quick diagnosis, ideally within one hour of manifestation, heart auscultation and echocardiography are the key to aortic dissection recovery.**

*Key words: acute aortic syndromes, aortic dissection, chest pain*

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