

Blunt Chest Trauma Induced Acute Myocardial Infarction

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ABSTRACT

Acute myocardial infarction resulting from blunt trauma to chest is an infrequent but potentially lethal complication of severe trauma such as that associated with motor vehicle accident. We report a case of blunt injury to chest following a road accident leading to complete occlusion of an atherosclerotic left coronary artery causing acute myocardial infarction. A high degree of suspicion is needed to diagnose this condition. Electrocardiogram, cardiac enzymes, echocardiogram and coronary angiography are valuable tools in diagnosing this rare condition.

Keywords: *Myocardial Infarction, Blunt Trauma, Accident, Atherosclerosis, Electrocardiogram*

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