

Abstract

Cannabis abuse is a rare cause of myocardial infarction which may mimic atherosclerotic coronary artery narrowing. The patients commonly present with acute onset of chest pain and autonomic features with ECG changes including ST elevation myocardial infarction (STEMI) as in our patient. We report a 19-year-old young male who presented with acute onset chest pain with Inferior STEMI in the ECG with cannabis as the potential trigger. The 2D Echocardiogram was normal, and coronary angiogram was negative, despite very high troponin levels in the blood. Only limited number of cases were reported in Sri Lanka up to now.