

Optimal medical therapy in a patient with a large area of ischemia

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Background. Although percutaneous coronary intervention (PCI) is the gold standard in the treatment of acute myocardial infarction with ST elevation, its role in the treatment of patients with chronic coronary syndrome versus optimal medicament therapy (OMT) is not clearly defined.

Case report. We present a diabetic patient with typical chest pain and large area of ischemia on stress echocardiography and at high risk of adverse cardiac events who was on intensive OMT for 5 years with good control of the symptoms and without adverse cardiac events.

Conclusion. Despite the advances in the invasive treatment of chronic coronary syndrome, the intensive OMT has a key role in treatment of such patients.

Key words: chronic coronary syndrome, optimal medical therapy