

Contemporary indications for percutaneous coronary revascularization in patients with chronic total occlusion of coronary arteries

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Percutaneous coronary intervention (PCI) of chronic total occlusion (CTO) is one of the major challenges in interventional cardiology. Symptomatic patients have significant improvement in quality of life after successful revascularization of CTO. Also, it has been shown to improve left ventricular (LV) systolic function, reduce the need for late bypass surgery as well as the reduction of long term mortality. In this editorial, we review the current definition and indication for revascularization of CTO.

Key words: chronic total occlusion, revascularization