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The Safety and Feasibility of Single Arm Approach Percutaneous Coronary Intervention (PCI) for Chronic Total Occlusion(CTO)

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We reported 20 cases of a Single Arm Approach PCI for CTO. The procedure success rate of TRI have no difference in comparison with a femoral approach. The satisfaction of the patients is high because a site of hemostasis is only one side. In particular, using virtual 3Fr guiding system is much better. As a radial artery diameter is thin in Japanese in particular, an artery occlusion rate and bleeding complications decrease if a device is the thinner. To say nothing of there being few complications, the satisfaction of the patients is high about a pain, shortening of the hemostasis time and unnecessary of the urine balloon.