

# Merging Evidence With Experience: Challenging Revascularization in Critical Limb Ischemia

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The patient with critical limb ischemia frequently reveals complex and calcified chronic total occlusion (CTO) of whole three below-the-knee (BTK) level arteries. Failure to recanalize these CTO lesions is major limitation of interventional procedures. While reentry devices are available in most of the superficial femoral artery occlusion, they are usually not applicable to the BTK CTO lesion. Retrograde transpedal and pedal-plantar loop access are most promising techniques for the unsuccessful antegrade approach. I will deal all the basic concepts and the advanced techniques of retrograde transpedal and pedal-plantar loop access at the session.

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