

Mastery in advancing and exchanging microcatheters is critical for successful retrograde wiring and externalization.

Understand Microcatheter Fatigue : Repetitive torquing, excessive manipulation, or prolonged use during complex CTO procedures can lead to structural degradation or functional failure of microcatheters.

Retrograde CTO intervention requires a high level of technical skill, and outcomes improve with experienced operators and well-coordinated cath lab teams.

Due to the degree of complexity and number of steps involved , it is recommended that the initial cases of retrograde approach should be done under the supervision of an experienced retrograde CTO operator.