Complex Recanalization of Chronic Total Occlusions in Tibial Arteries Using FLEX® Catheter Prior to Drug Coated Balloon

Louis Lopez, MD, Director, Cardiac Catheterization Lab, Allen County Cardiology, Saint Joseph Hospital, Fort Wayne, IN

56-year-old Male
Chronic Total Occlusions
Anterior and Posterior Tibial Arteries

FLEX in Plantar Artery
Post FLEX Posterior Tibial Artery Recanalization
Post POBA (2.5 mm)
Opening Pressure = 3 atm
Maximal Pressure = 5 atm
Inflation Time = 2 Minutes

FLEX in the Distal Anterior Tibial Artery.
Post FLEX Anterior Tibial Artery Recanalization
Post POBA (3 mm),
Opening Pressure = 3 atm
Maximal Pressure = 4 atm
Inflation Time = 2 Minutes

Successful Treatment of the Posterior and Anterior Tibial Arteries into Patent Pedal Arch.
No Stents, Dissections, or Perforations.