**CASE STUDY**

**FLUSH RCA OCCLUSION**

**BTG MicroCross™**

- **Target Lesion**
  Flush RCA 60mm occlusion

- **Methodology**
  After failed attempt to cross antegrade, switched to a retrograde approach using the BTG MicroCross™ 14 microcatheter. Retrograde access was obtained using the BTG MicroCross™ 14 and Sion™ guidewire. The RCA occlusion was then successfully crossed retrograde using the BTG MicroCross™ 14 and knuckled Fielder™ XT, followed by Guideliner assisted Reverse CART. Upon guidewire externalization, successful revascularization was performed using a drug-eluting stent (DES).

- **Approach**
  Retrograde, Reverse CART

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**INDICATIONS:**

**FDA Clearance:** The CenterCross™ Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary and peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and other interventional devices. The CenterCross™ ULTRA Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary and peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and other interventional devices. The Corsair (Antegrade) is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary and peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and other interventional devices. The MicroCross™ Catheter is intended for use as a conduit for the exchange/supplant of guidewires in the peripheral and coronary vasculatures. The MicroCross™ Catheter is also intended to infuse and deliver saline and contrast agents.

**CE Mark:** The CenterCross™ Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary and peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and other interventional devices beyond stenotic lesions, including chronic total occlusions (CTOs). The Corsair (Antegrade) is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary and peripheral vasculature. It may be used to facilitate placement and exchange of guidewires and other interventional devices beyond stenotic lesions, including chronic total occlusions (CTOs). The MicroCross™ Support Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary or peripheral vasculature and for guidewire exchange beyond stenotic lesions, including chronic total occlusions (CTOs). The MicroCross™ Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary or peripheral vasculature and for guidewire exchange beyond stenotic lesions, including chronic total occlusions (CTOs). The MultiCross™ Support Catheter is intended to be used in conjunction with steerable guidewires to access discrete regions of the coronary or peripheral vasculature and for guidewire exchange beyond stenotic lesions, including chronic total occlusions (CTOs). The MicroCross™ Catheter is intended for use as a conduit for the exchange/supplant of guidewires in the peripheral and coronary vasculatures. The MicroCross™ Catheter is also intended to infuse and deliver saline and contrast agents. The MicroCross™ Catheter facilitates placement of guidewire beyond stenotic lesions, including chronic total occlusions (CTOs).

**Caution:** Federal (U.S.) law restricts this device to sale by or on the order of a physician.

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**Case study and images courtesy of Dr. Manos Brilakis**

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**SETTING THE STANDARD FOR VASCULAR THERAPIES**