Future of Pedal Access and Interventions: What are its Limits and Potential: Can it be Achieved with Duplex Guidance and Can it be Used for Atherectomy (With the Diamondback Device): Technical Tips

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Disclosures
Consultant:
- Abbott Vascular
- Bard Peripheral Vascular
- Boston Scientific
- Cardiovascular Systems, Inc.
- Cook Medical
- Covidien
- Medtronic
- Spectranetics
- Terumo Medical

Pre-Recorded Case:
Orbital Atherectomy and DCB with 6-Month Outcomes
Calcific modification with OAS, vessel preparation and DCB

Patient Presentation & Assessment
- 68 year old male with RLE rest pain (Rutherford 4)
- Right ABI 0.47; TBI 0.28
- Right DP/PT not palpable and monophasic by doppler
- Prior stent left mid-SFA
- 4 mo prior atherectomy & PTA of right SFA, popliteal, TPT and PT via right posterior tibial TAMI procedure
- 6 week prior PTA of left mid-SFA ISR

Selective Angiography:
- 550mm lesions right prox SFA to prox PTA
- Severe diffuse calcification
- 90% stenosis
- 2 vessel run off

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