Cutting Edge Cardiovascular Cases

Annual Regional Health Cardiovascular Disease and Wellness Symposium 2019

Bhaskar Purushottam MD

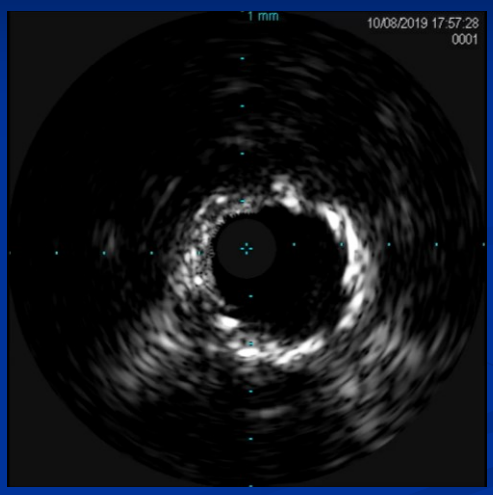
72 y.o. woman with a NSTEMI

Diffusely Diseased LAD

Poorly Expanded RCA Stent

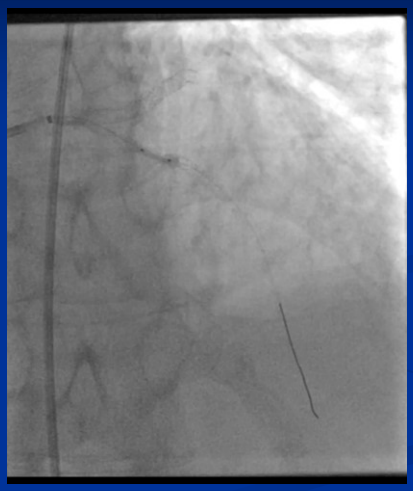
Under Expanded LCX Stent

IVUS of LM and LCX



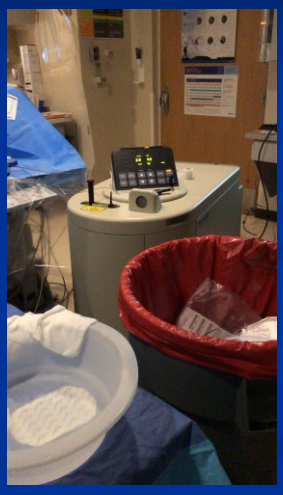
Under Expanded LAD Stent

Dog Bone

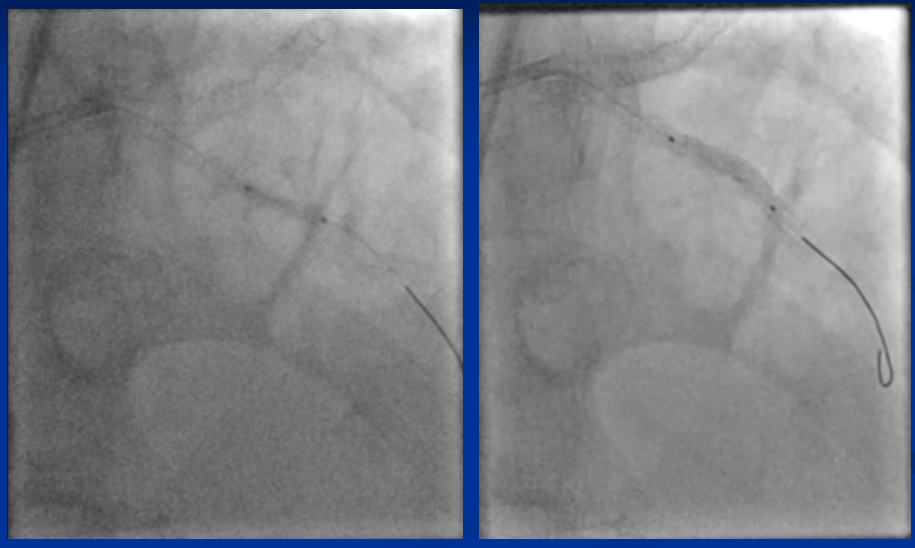


LASER of LAD

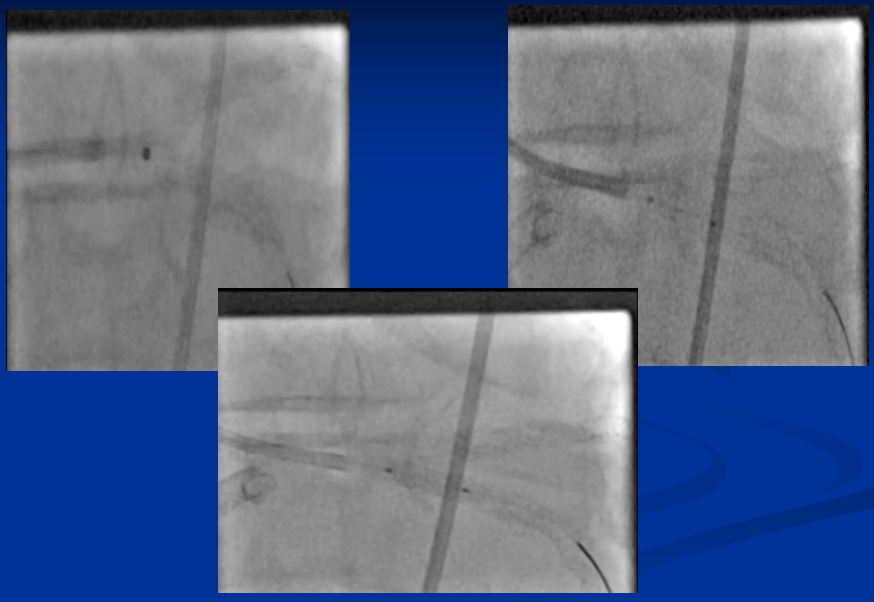
The Beast



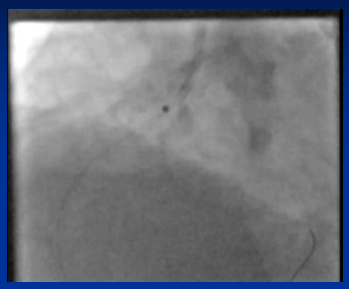
Expansion of the LAD Stent

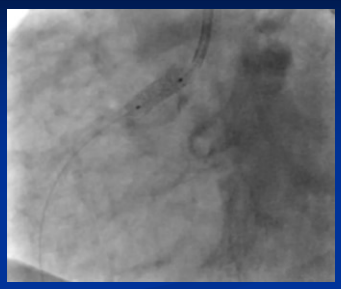


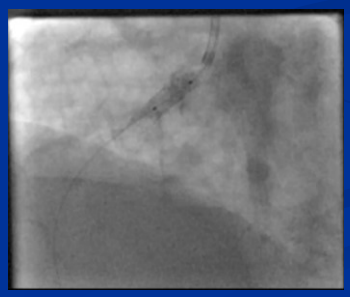
LASER of LCX



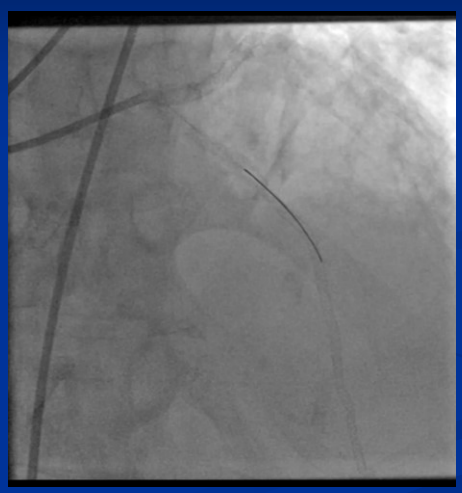
LASER of RCA





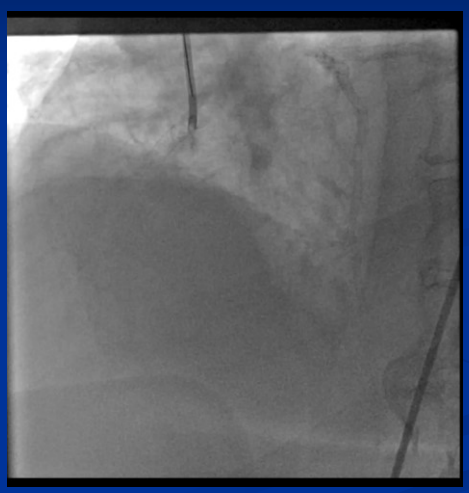


Final Angiograms-LAD



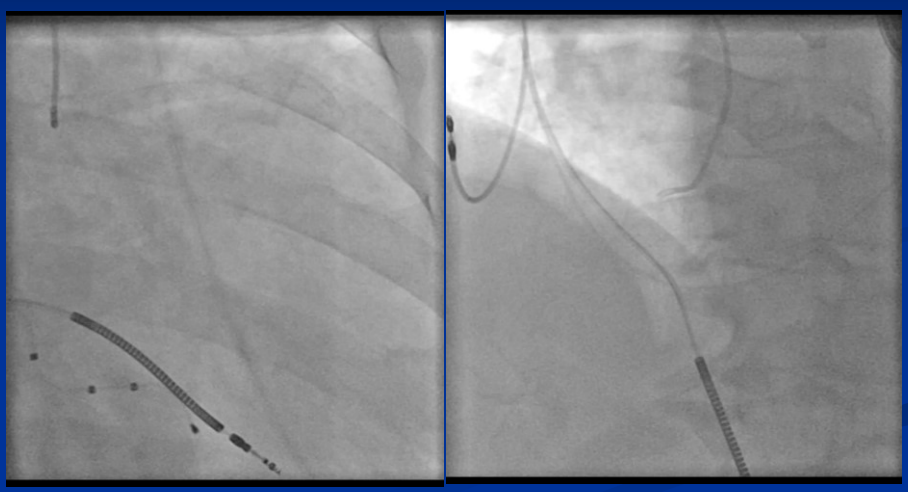
Final Angiograms-LCX

Final Angiograms-RCA

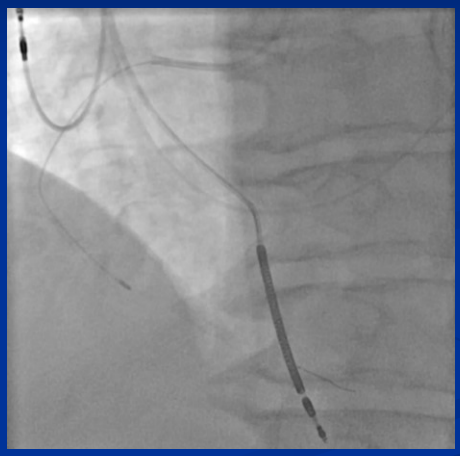


64 y.o. man with Cardiogenic Shock

Diagnostic Coronary Angiograms



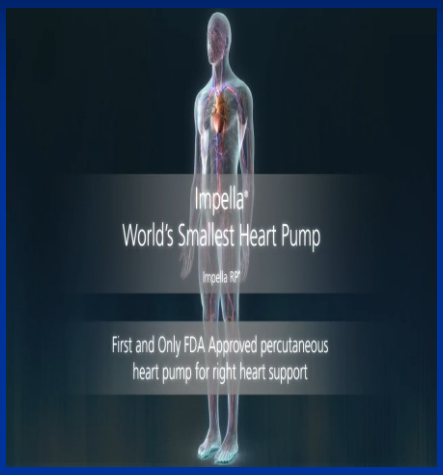
Rotational Atherectomy

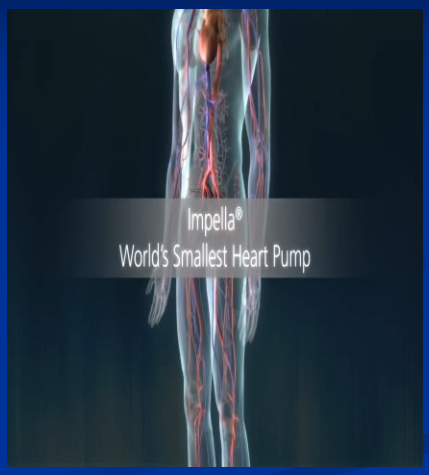


Final RCA Angiogram

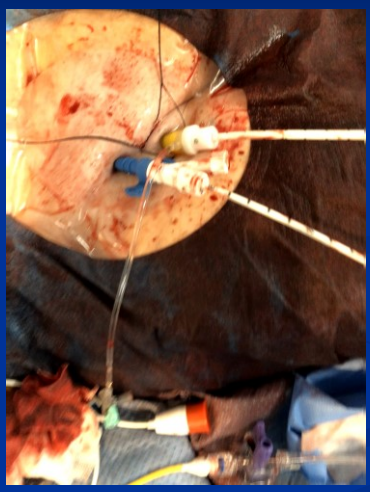
BiPella

BIPELLA



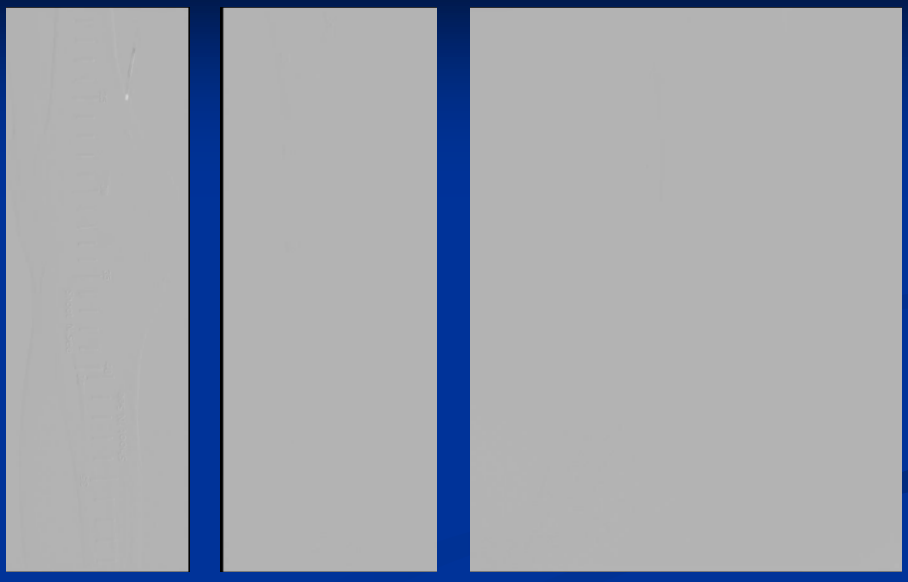


Minimal Skin Incision

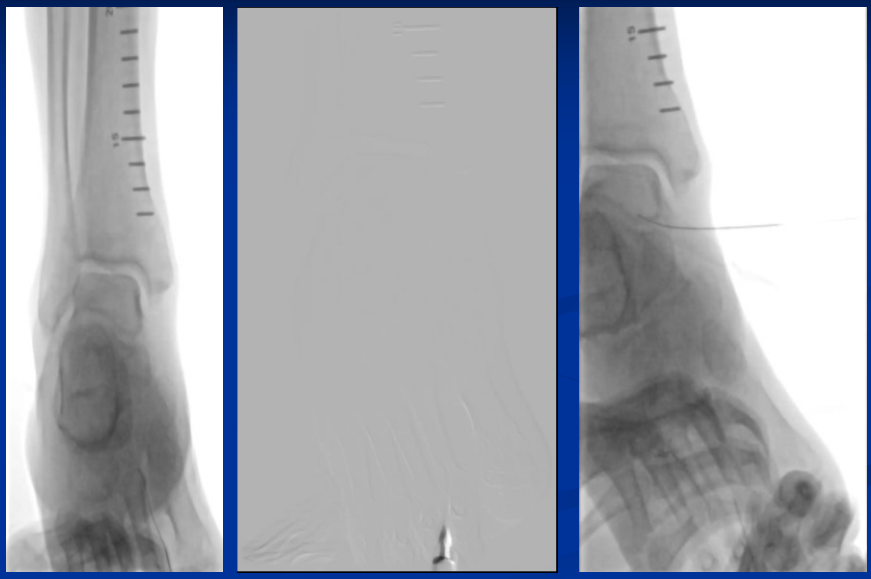


70 y.o. man with a non-healing left 5th toe ulcer

Diagnostic R LE Angiograms



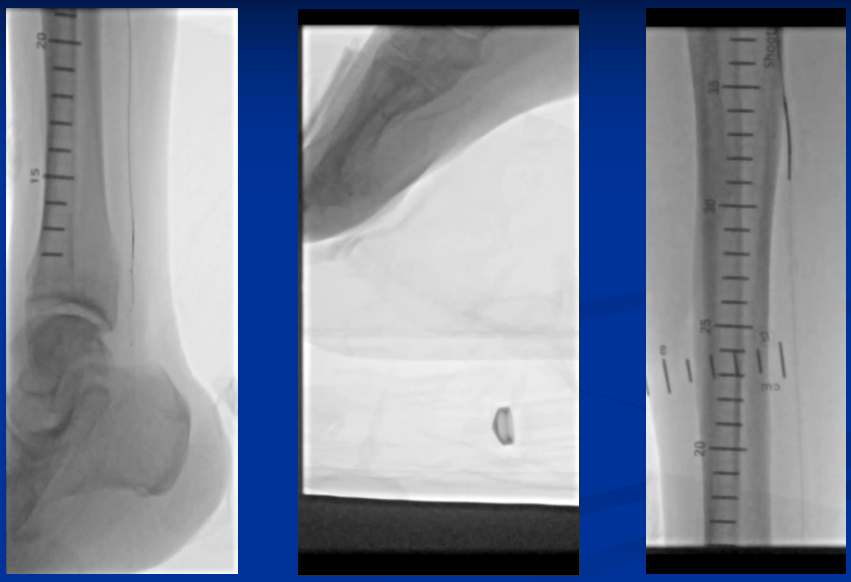
Transmetatarsal Arterial Access



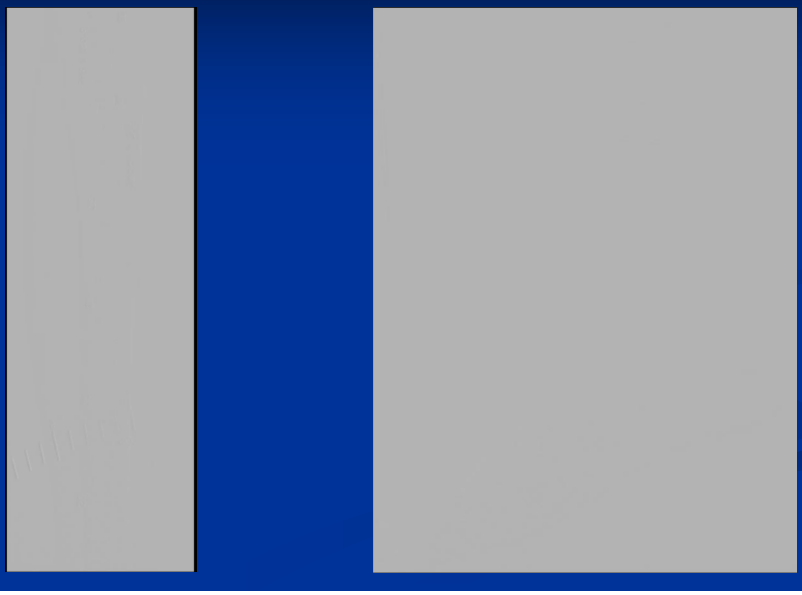
Transmetatarsal Arterial Access

Retrograde Wiring

Antegrade Wire into Retrograde Catheter

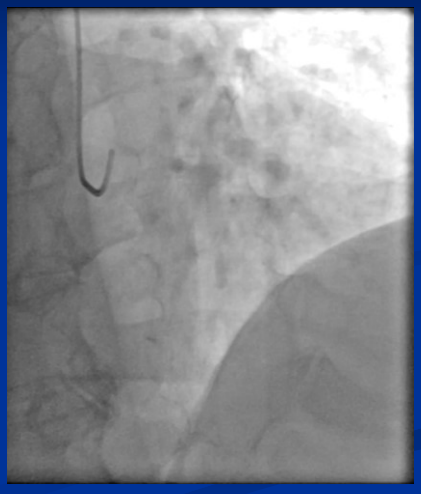


Final Right LE Angiograms



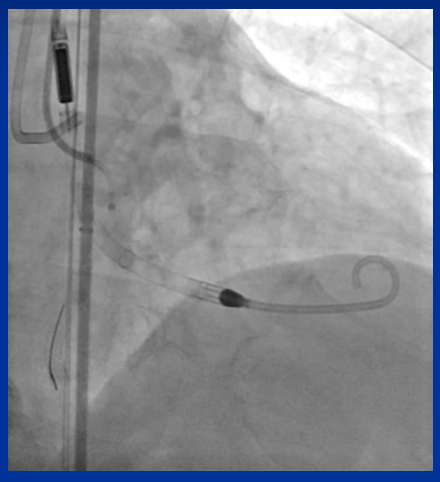
57 y.o. man with lifestyle limiting Angina and heart failure with reduced left ventricular systolic function

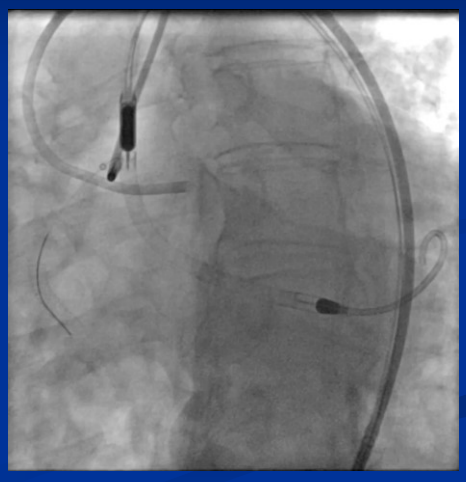
Diagnostic Coronary Angiograms



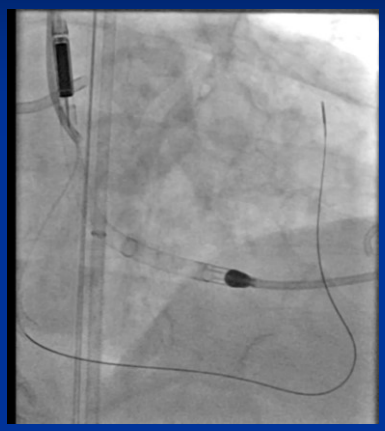
Diagnostic Coronary Angiograms

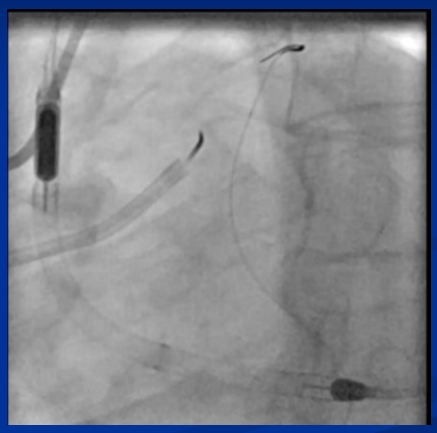
Simultaneous Coronary Angiograms



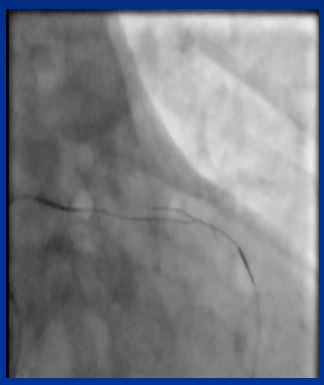


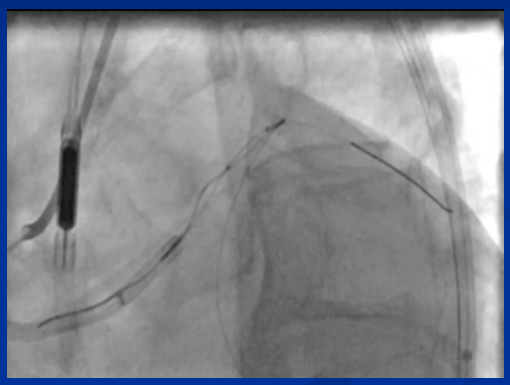
Retrograde Approach



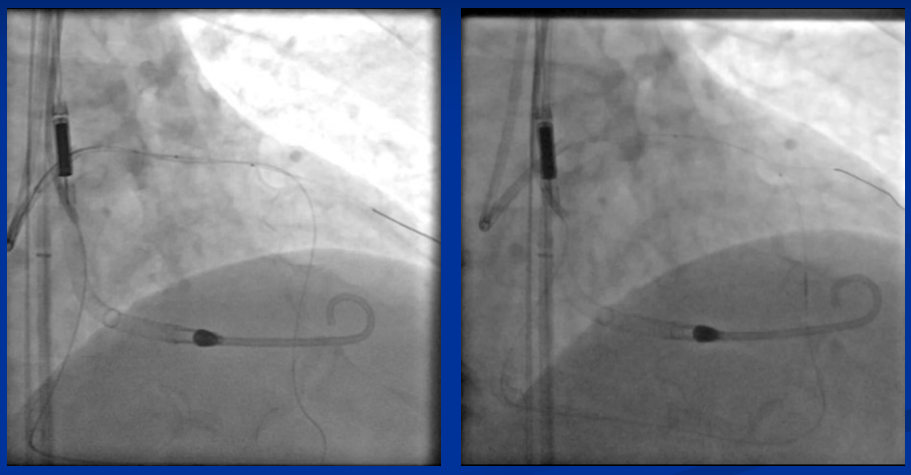


Retrograde Approach

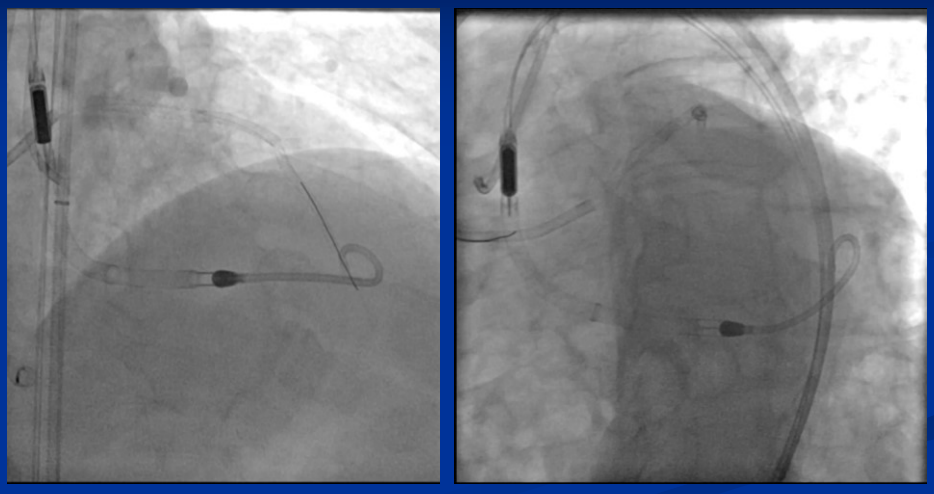




Flossing of the Heart



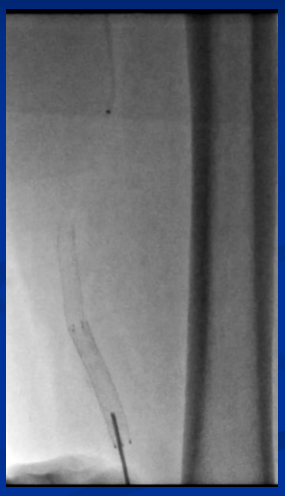
Final Angiograms



65 y.o. woman with lifestyle limiting LE Claudication

Diagnostic Left LE Angiograms

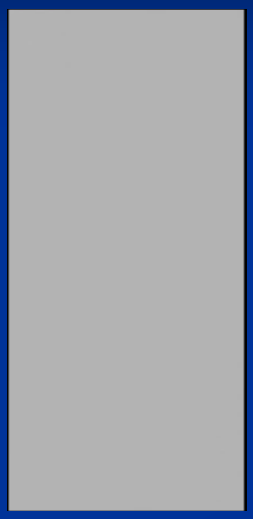
Left SFA Stent Puncture

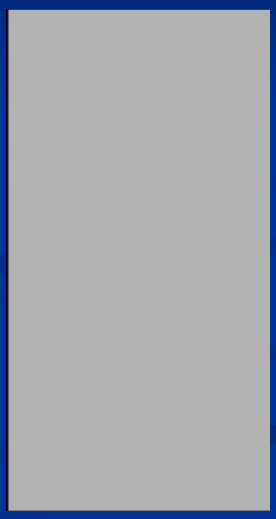


Left Lower Thigh Sheath

Re-Entry

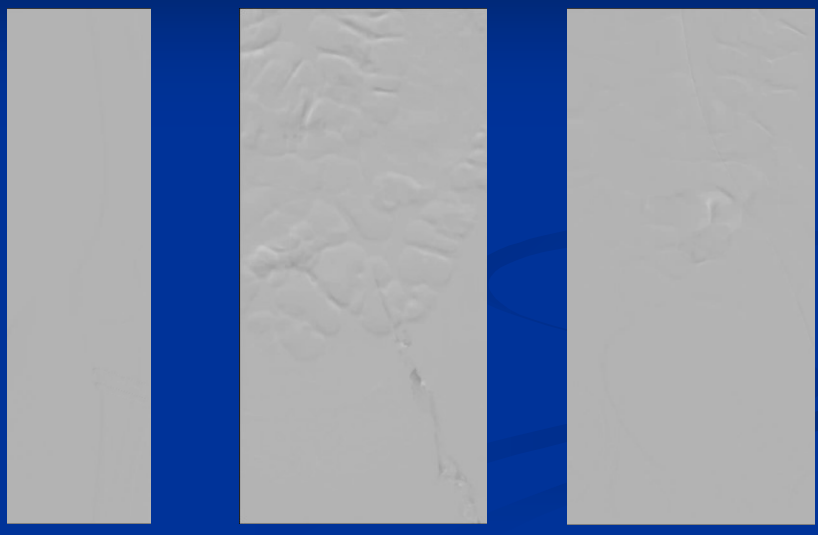
Final Left LE Angiograms



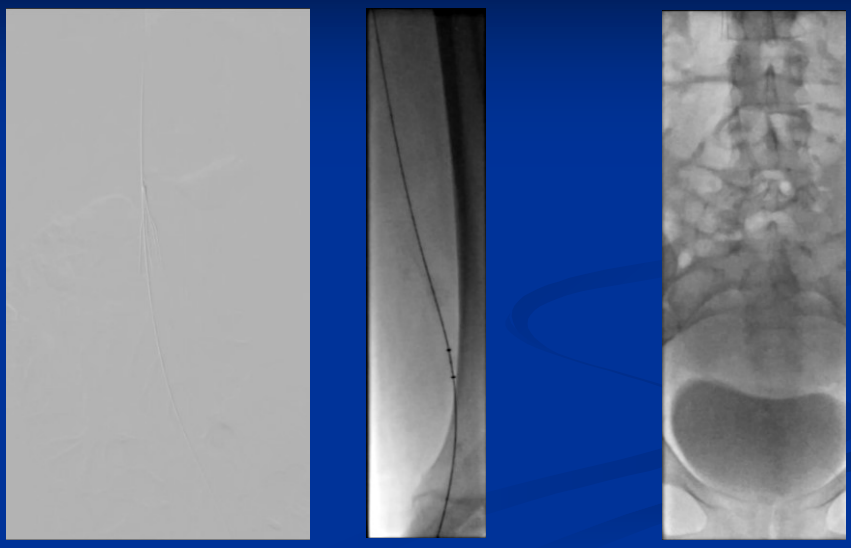


19 y.o. woman who is 2 weeks' postpartum presents with a massive left iliofemoral DVT

Clot - Abdomen to Toes

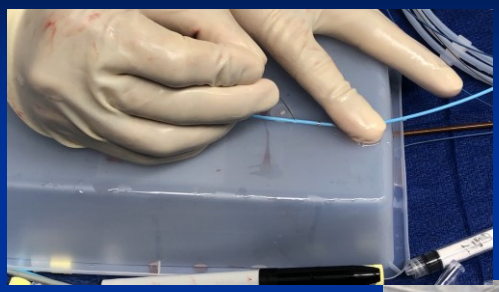


Treatment



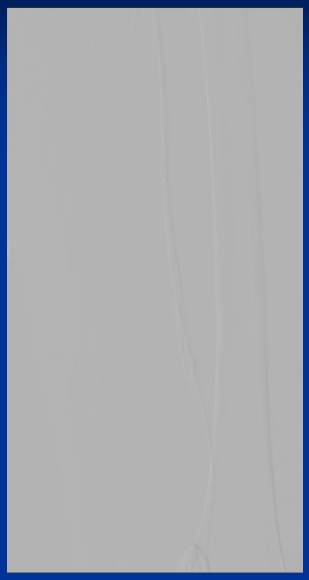
Treatment

Catheter Modification

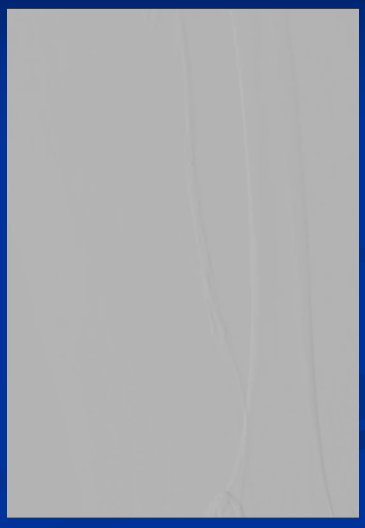


Multiple Access

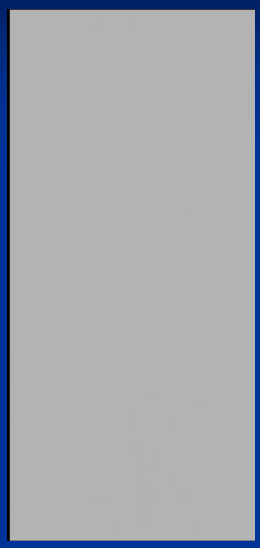
Day 2

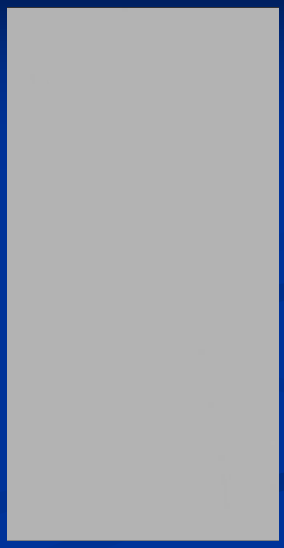


Stent Assisted Flow

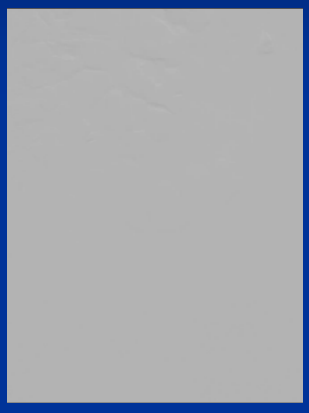


Day 3





Final Venograms



Clots Removed

IVC Filter Removed

Thanks