



Physiology Case Presentations

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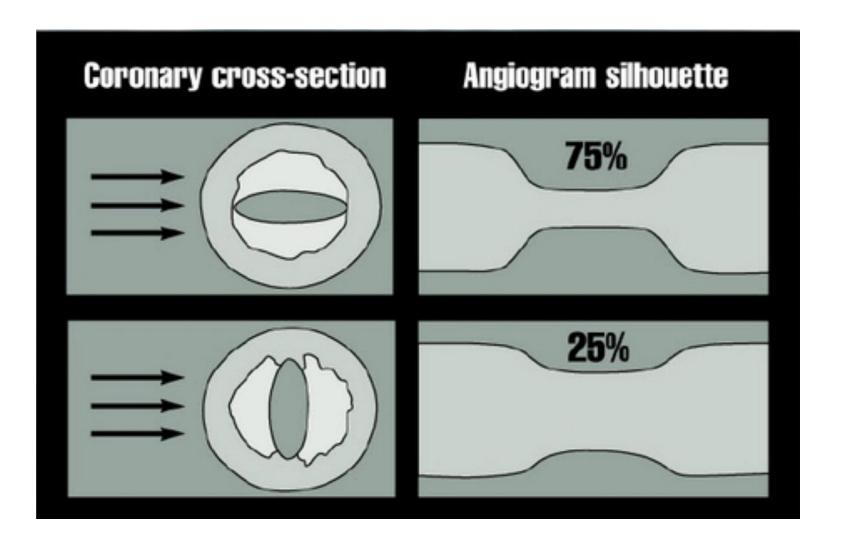
Disclosures

Philips Volcano – Consultant/Speaker Bureau
Edwards LifeSciences – Consultant/Proctor
Medtronic – Consultant/Speaker Bureau
Boston Scientific – Advisory Board/Consultant
Shockwave – Consultant/Speaker Bureau









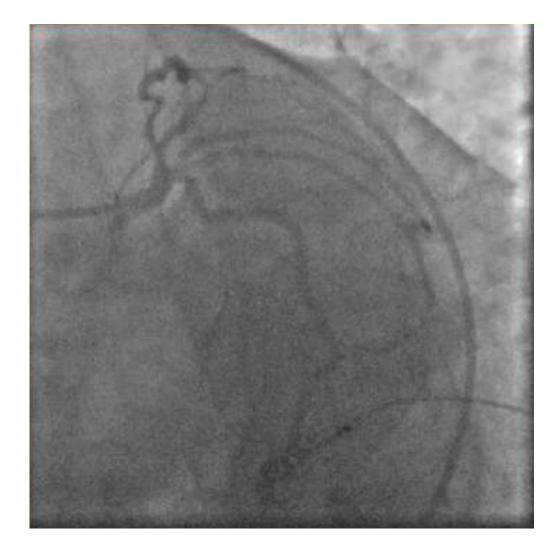
Case 1

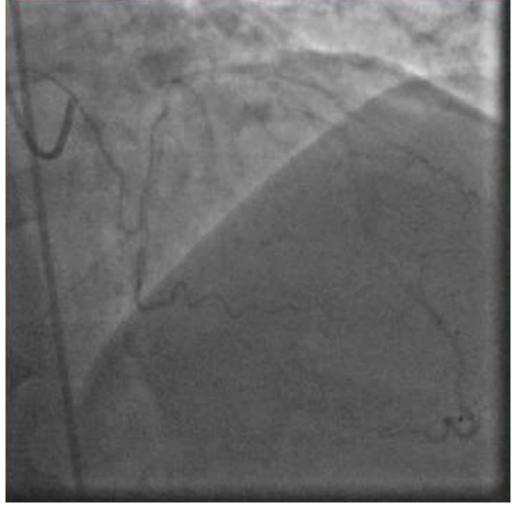
- 72 yr old with CCS 4 symptoms for the last 2 weeks
- Nuc Stress test with antero-lateral wall ischemia
- On Toprol XL and Imdur
- Underwent cardiac catheterization at OSH, referred for CABGReferred for Cardiac catheterization



Joint ownership with physicians









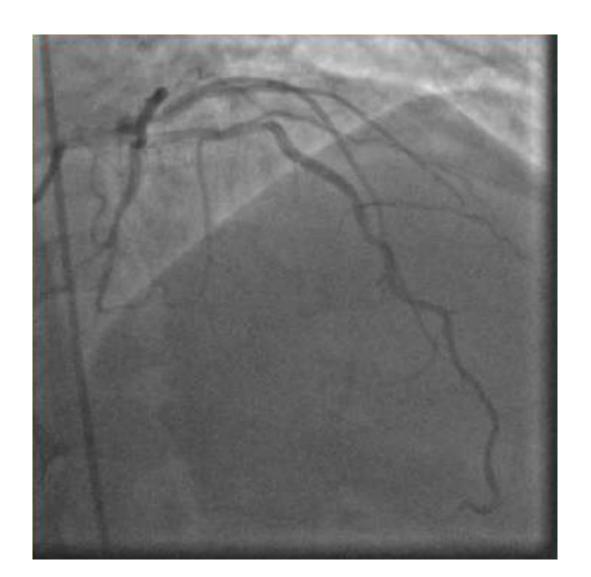


"PCI?
CABG?
Or investigate?"



BaylorScott&White Physiologic assessment using iFR



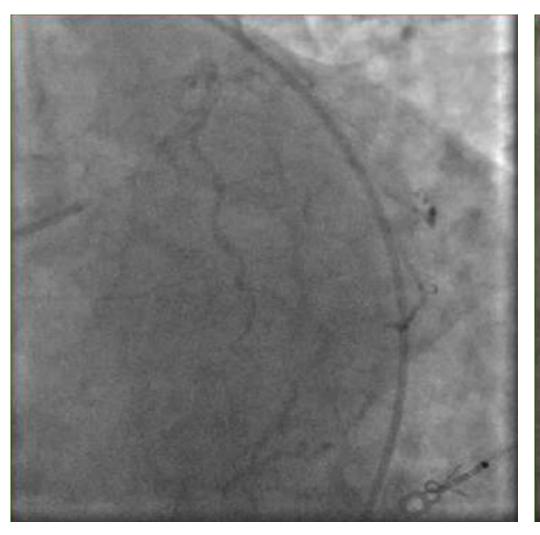


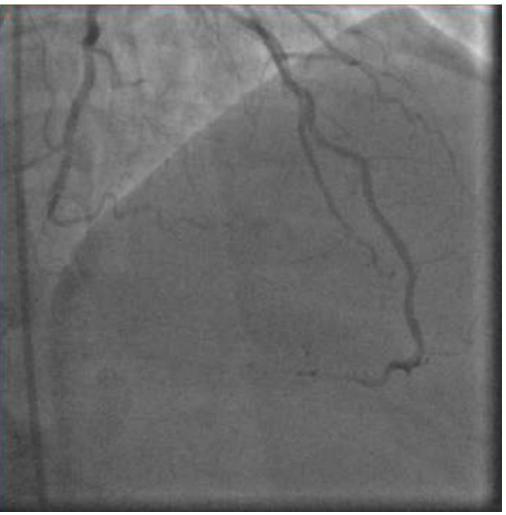






Post intervention....





Case 2

86 yr old gentleman

- DM on Insulin
- HTN
- DLD

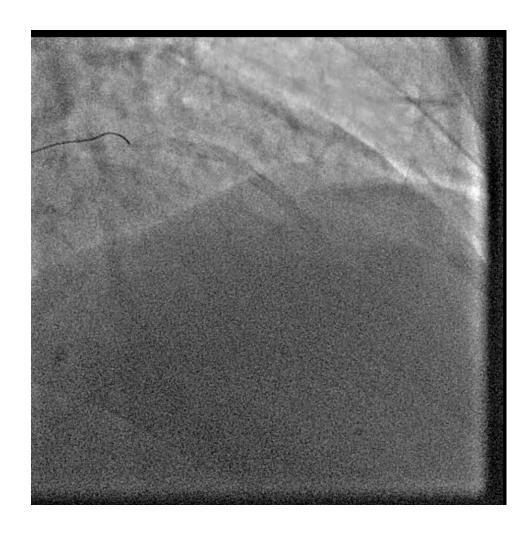
Known CAD multiple PCI to the LAD

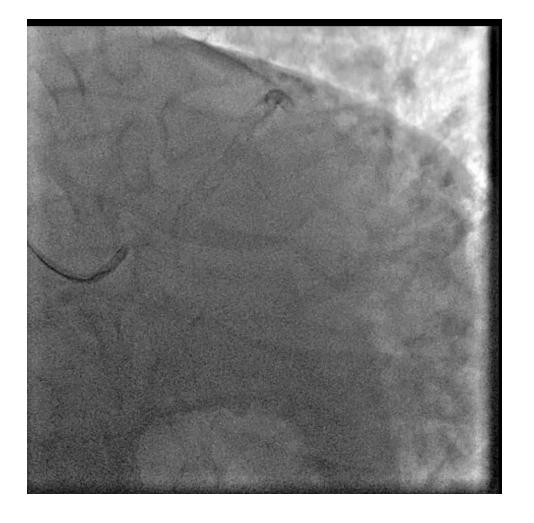
Admitted with unstable angina





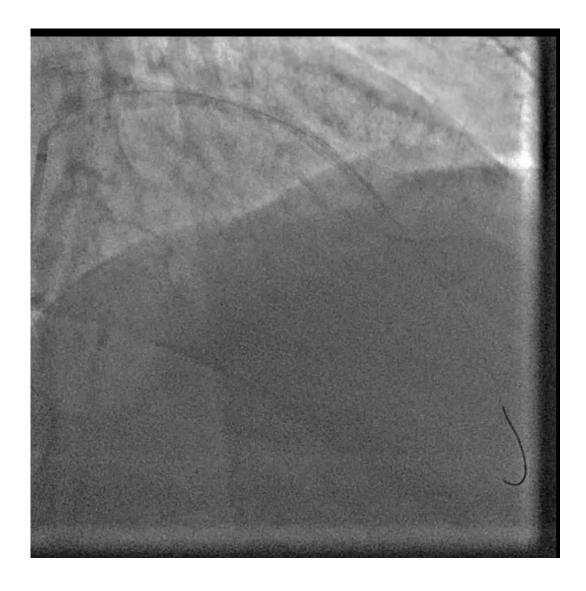


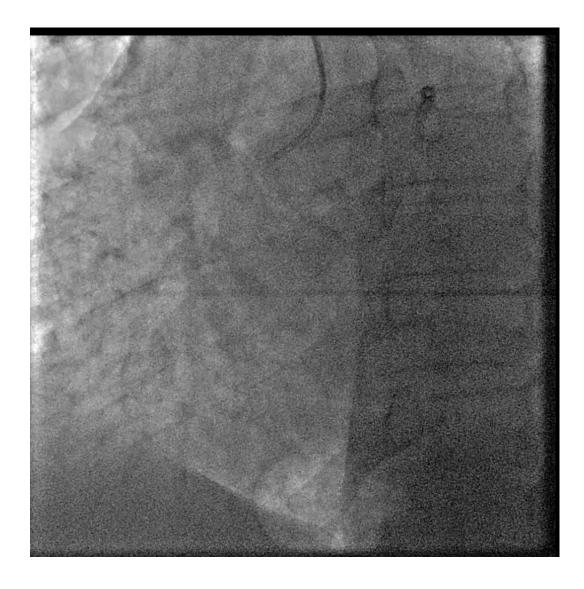






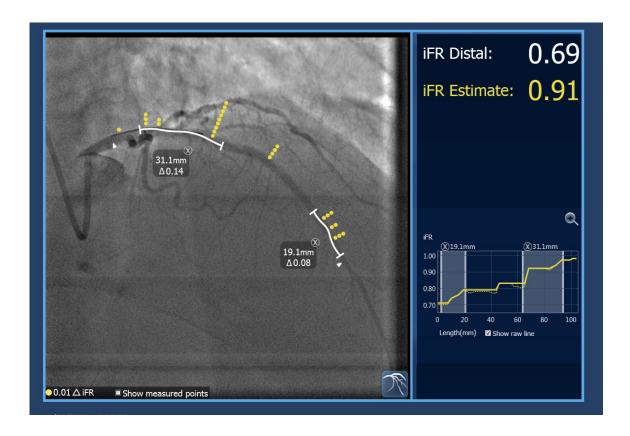


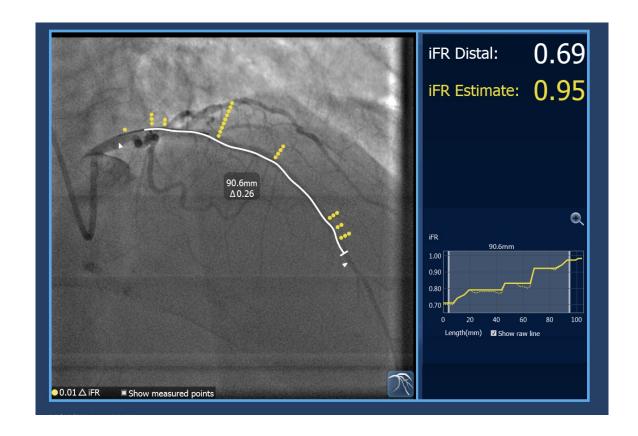






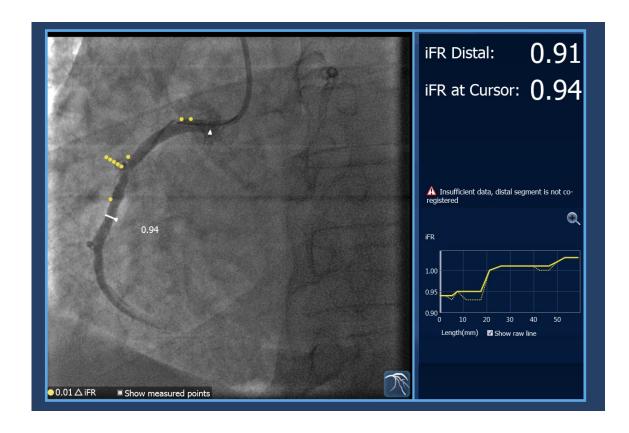


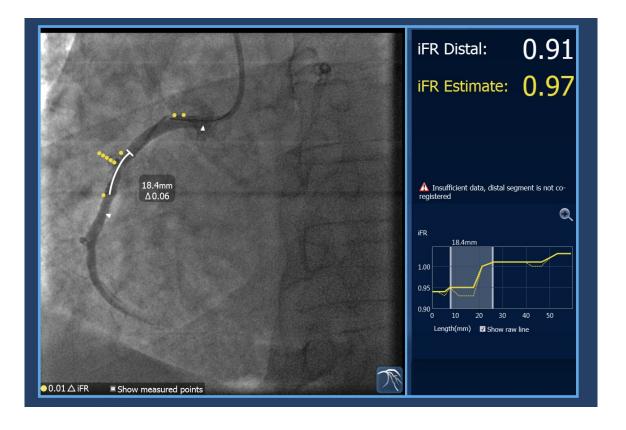








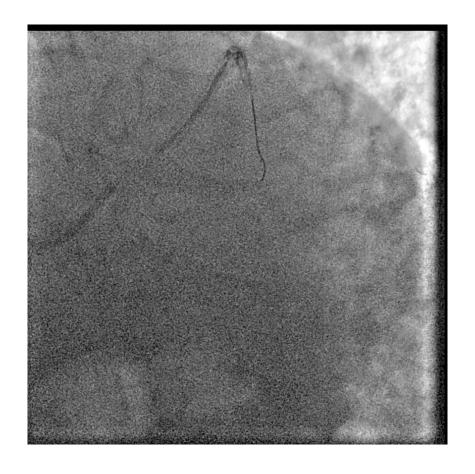


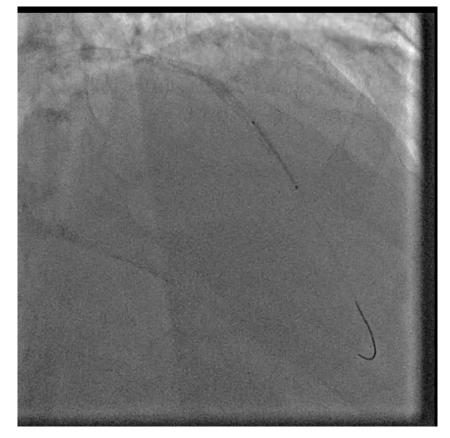








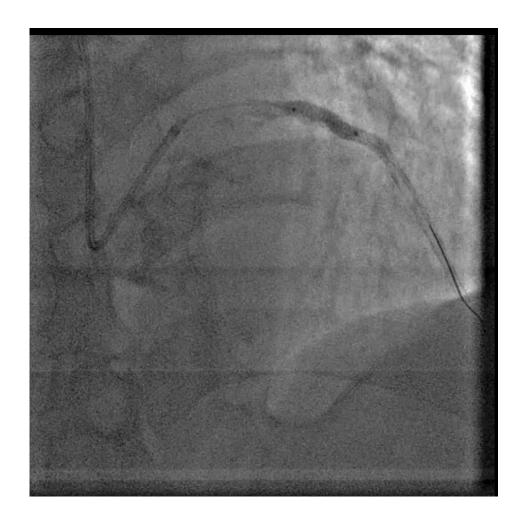


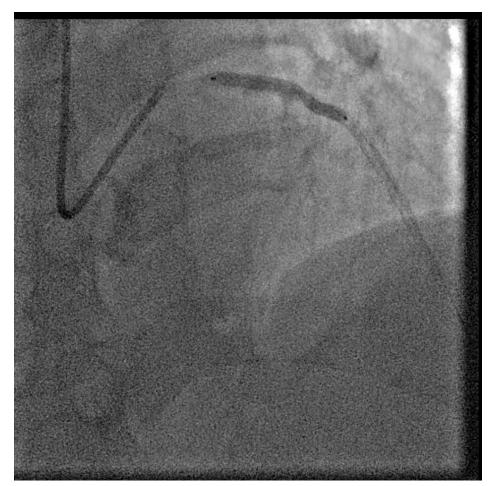








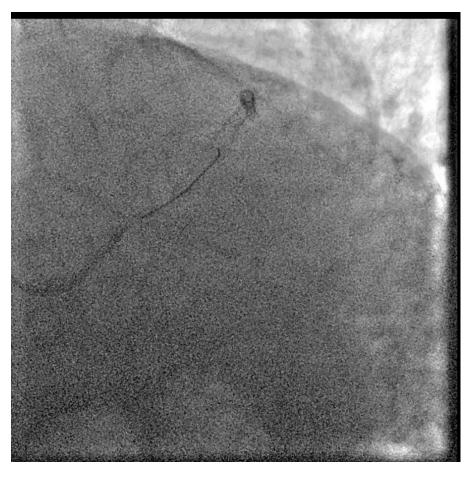


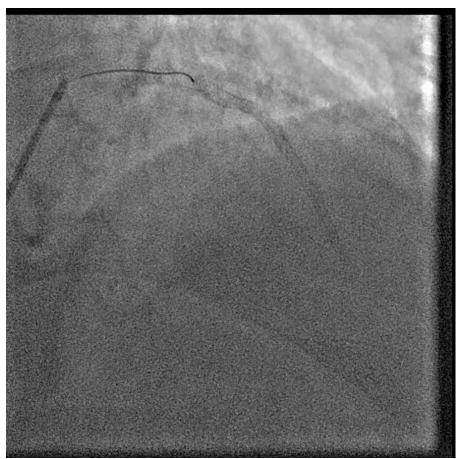












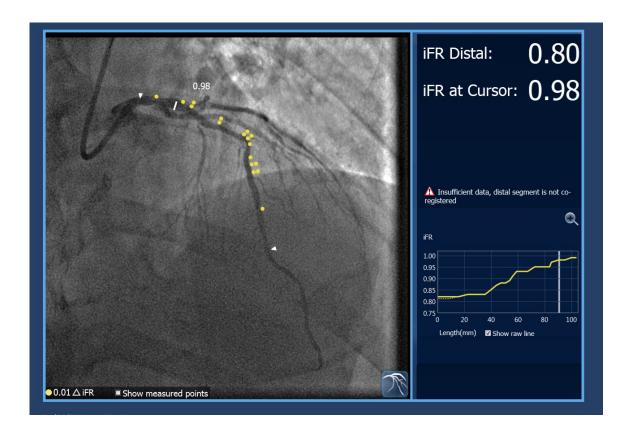
Case 3

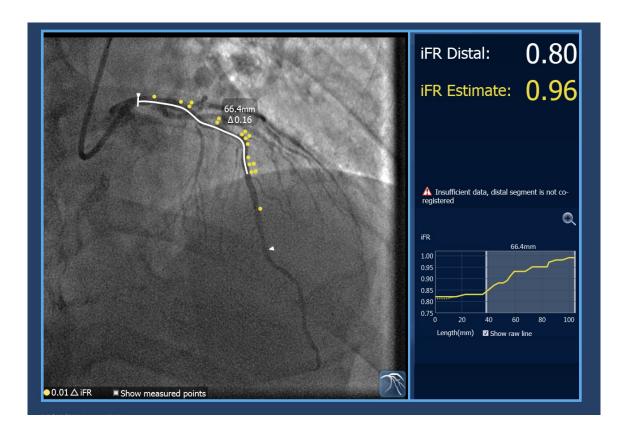
58 Male with history of

- HTN
- DM-2
- CAD s/p PCI of RCA in the past
- Referred for a cardiac catheterization for a high risk stress test













Thank you!



