Echo Cases

ASE, PSE, USN
David Adams, RCS, RDCS
Cases

- PE, Tamponade
- Dilated chambers
- MR, TR, AI
- Hypertrophies
- Assorted stuff
Normal

How I Assess

- Follow the flow
- LA Size vs Ao
- MV
- LV Size & Fx
- AoV & root
- RV size
- ? PE

DUKE: Adams
Small PE
PE vs Pleural
Moderate PE’s
Pericardial Tap
Tamponade??
Resp Flow Variation
Dilated IVC
Cases

- PE, Tamponade
- Dilated chambers
Normal

Dilated LA
Dilated CM
Cases

- PE, Tamponade
- Dilated chambers
- MR, TR, AI
Apical 4 CH with MR
Apical 4 CH with TR
Quincke’s Pulse
Heinrich Quincke

- German internist & surgeon (1842-1922)
- 1st to do lumbar punctures
- Described angioedema (Quincke’s edema)
- Equated redness / blanching, pulsating nail beds to AI
PLAX - Rheumatic MV Dz
Normal

AS & MS
Cases

• PE, Tamponade
• Dilated chambers
• MR, TR, AI
• Hypertrophies
Hypertensive LV
Infiltrative CM
Hypertrophic CM
Cases

- PE, Tamponade
- Dilated chambers
- MR, TR, AI
- Hypertrophies
- Assorted stuff
Aortic Dissection
Apical Thrombus
No MVP from Apical 4-Ch
1989 MV Anatomy

Dr. Bob Levine, et al at MGH

4 Chamber  Long Axis
Last One
LA Myxoma
The End