

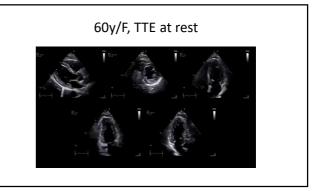
Dobutamine stress Echo (DSE)

Advantages:

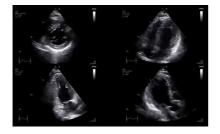
- Feasible in renal failure/ COPD
- Assess viability, esp. in poor EF
- Not affected by stents (vs CT) or balanced ischemia (vs perfusion imaging)

Limitations:

- Acoustic window/ operator dependent
- Less accurate in fast AF
- C/I if Significant LV outflow obstruction



DSE (intermediate stress)



Question

False-negative results for stress echocardiography are attributable to all of the following EXCEPT:

A) Fail to reach target HR

- B) Fast AF reaching target HR for termination of protocol
- C) Poor image quality
- D) Mild disease
- E) Antianginal therapy

Answer

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