### Monday



## Systolic function: Case



Rainbow Falls, Hilo, HI 2019

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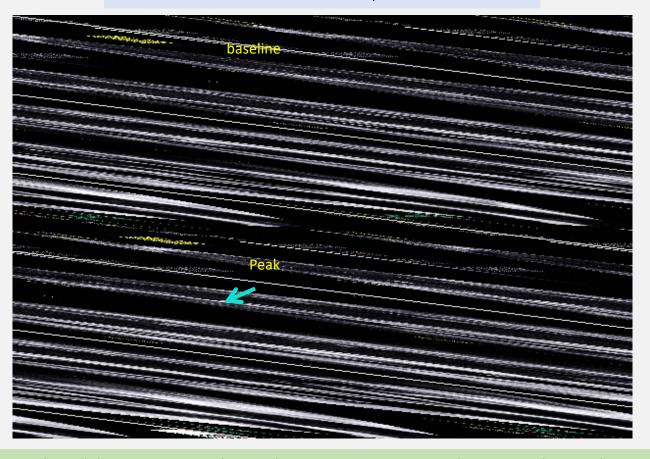


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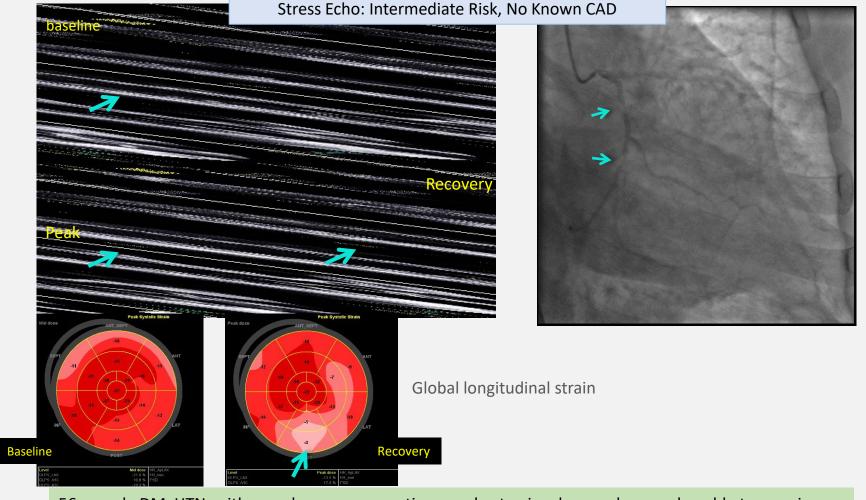
January 17, 2022

Disclosures: None

#### Stress Echo: Intermediate Risk, No Known CAD



56 yr diabetic male with hypertension with new dyspnea on exertion, no chest pain, abnormal ecg and unable to exercise



56 yr male DM, HTN, with new dyspnea on exertion, no chest pain, abnormal ecg and unable to exercise.



## Question

# Stress testing and the <u>ischemic cascade</u>. Which is the correct order of progression?

- A. decr. subendo perfusion  $\rightarrow$  diastolic dysfxn  $\rightarrow$  segmental WMA  $\rightarrow$  global systolic dysfxn
- B. diastolic dysfxn  $\rightarrow$  decr. subendo perfusion  $\rightarrow$  segmental WMA  $\rightarrow$  global systolic dysfxn
- C. global systolic dysfxn  $\rightarrow$  segmental WMA  $\rightarrow$  diastolic dysfxn  $\rightarrow$  decr. subendo perfusion
- D. none of above



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- D. none of above

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