

A 53 year old male with diabetes mellitus type 2, hyperlipidemia, and hypertension suffers an acute MI. Two days later the patient now has acute shortness of breath with bilateral rales. A new onset late-systolic murmur without a palpable thrill is also found.

- a) Left ventricular free wall rupture
- b) Dressler's syndrome
- c) A second MI
- d) **Acute papillary muscle rupture**
- e) Rupture of interventricular septum