- **1.** The percentage of the FVC expired in one second is:
 - a. FEV1/FVC ratio
- 2. The aging process causes what normal physiological changes in the heart?
 - The heart valve thickens and becomes rigid, secondary to fibrosis and sclerosis.
- 3. A 55yo Caucasian male follows up after referral to cardiologist. He thinks his med is causing a cough and sometimes he has difficulty breathing. Which med was most likely
- prescribed?

 a. Lisinopril

 4. JM is a 68yo man who presents for a physic Ole has T2DM x5yrs, smokes 1/2 PPD, BMI is 30. No other previous medical (A no current complaints) According to the AHA/ACC guidelines, JM is stage A HF Treatment goals for im include:
- 5. MI presents with h/o structural damage with current s/s of HF. Treatment will be based on his stage of HF, which is:
 - a. Stage C
- **6.** 65yo Caucasian female presents with mitral valve stenosis, physical exam unremarkable. You know her stage of HF is:
 - a. B
- 7. DG, 65yo man, presents for eval of CP and L-sided shoulder pain, beginning after strenuous activity, including walking. Pain is dull, aching, 8/10 during activity, otherwise 0/10. Began few mo ago, intermittent, aggravated by exercise, relieved by rest. Occasional nausea. Pain is retrosternal, radiating to L shoulder, affects QOL by limiting activity. Pain is worse today, did not go away after stopped walking. BP 120/80, HR 72 and regular. Normal heart sounds, no murmur, S1, S2. Which differential dx would be most likely?
 - a. Coronary artery dz w/angina pectoris

- **89.** What is the appropriate method for TB screening of an older adult entering a nursing home?
 - a. 5 TBU intradermal PPD injection and if negative, repeat w/same dose one week later
- **90.** Meds known to contribute to constipation include all of the following except:
 - a. Broad-spectrum abx
- **91.** All of the following are considered contributors to dysphagia except:
 - a. Smooth muscle relaxants
- **92.** The term "geriatric syndrome" is best described as:
 - a. Condition that has multiple underlying factors and involves multiple systems al wink reflex is used to test:
- **93.** The anal wink reflex is used to test:
 - a. Sensation and pude to be ve function
- arv syndrome is:
 - a. More common in females
- **95.** What dz can mimic and often co-exists w/MI in elderly w/CAD?
 - a. Esophageal dz
- **96.** Thoracic aortic dissection presents typically as:
 - a. Severe retrosternal CP that radiates to the back and both arms
- **97.** Bordetella pertussis is best characterized by:
 - a. Sub-acute cough lasting >2wks
- **98.** Routine testing of TB should occur in all of the following vulnerable populations except:
 - a. Hospitalized elderly
- **99.** Which of the following statements about fluid balance in elderly is false?
 - a. Assessment of skin turgor at the sternum is a reliable indicator of dehydration in elderly.

- **100.** Distinguishing delirium from dementia can be problematic since they may co-exist. The primary consideration in the DD is:
 - a. Rapid change and fluctuating course of cognitive function
- **101.** Presbystasis is best described as:
 - a. Age-related disequilibrium of unknown pathology characterized by gradual onset of difficulty walking
- **102.** If dizziness has a predictable pattern associated w/it, you should first consider: a. Hypoglycemia
- esale.co.uk **103.** Evidence shows that the most important predictor of a fall is: a. Prior h/o a fall
- The most cost-effective intervention 104. a. Home modifications and fit D supplements
- a. Fatigue lasting longer than 6mo and not relieved by rest
- **106.** Which form of HA is bilat?
 - a. Tension
- Microscopic hematuria is defined as:
 - a. 3 or more RBCs on 3 or mor samples of urine
- **108.** Risk factors associated with the finding of a malignancy in a pt w/hemoptysis include all of the following except:
 - a. Childhood asthma
- 109. Recent wt loss is defined as:
 - a. Loss of >10lbs over the past 3-6mo
- **110.** The most common cause of disability in elderly is due to:
 - a. Arthritis

Cough

Dyspnea

Wt loss

Anorexia

Hemoptysis

What is lung CA?

Malignant neoplasm originating in parenchyma of lung/airways

What are signal symptoms of MI?

Prolonged CP (>20min duration)

SOB

Confusion

Weakness

What is an MI?
Necrosis of heart tissue caused by lack of blood and Cso Ply to the heart

What are signal symptoms of one and the signal symptoms of one an

Fatigue

HA

Some older adults will be asymptomatic but may experience falls/confusion

What is community acquired pneumonia?

Acute lower resp tract infection of lung parenchyma.

Can be bacterial or viral.

Bacterial is most common in older adults.

What are signal symptoms of a PE?

Dyspnea

CP on inspiration

Anxiety

Presentation is variable

Symptoms nonspecific

Some asymptomatic

What is PE description?

Occlusion of one or more pulmonary vessels by traveling thrombus originating from distant site.