

1. In patients ages 20-75 who are on a maximally tolerated statin, which of the following should be added next if there is less than a 50% reduction in LDL or the LDL remains greater than 100?

- A. PCSK9 inhibitor
- B. Ezetimibe
- C. Bile acid sequestrant
- D. Evinacumib

Answer: B

2. In the Scandinavian Simvastatin Survival Study (4S), simvastatin treated patients had reduced relative risk for:

- A. Total mortality
- B. CAD mortality
- C. Major coronary events
- D. All of the above

Answer: D

3. Coronary artery calcification:

- A. Directly estimates the burden of coronary atherosclerosis
- B. Is a risk factor
- C. Does not improve risk discrimination beyond traditional risk factors

Answer: A

4. Which of the following has the highest incidence in patients treated with HMG-CoA reductase inhibitors?

- A. Elevated liver transaminases
- B. Myositis
- C. Myalgias
- D. Rhabdomyolysis

Answer: C

