5. Which of the following can be found in infective endocarditis? Answer: Vegetations that contain bacteria

- 4. Which of the following is true regarding bicuspid valve stenosis?
- A. In early life, it is asymptomatic, Later, there will be early & progressive degenerative calcification of aortic valve
- B. Its prevalnce is 50% of live births
- C. It is acquired

Answer: A

- 9-At the site of a myocardial infarction, the scar is formed in which of the following time zones from infarct onset:
- A. After several weeks
- B. Within the first 2 days
- C. Within first 24 hours
- D. By the end of first week



5-Which of the following is not a risk factor of atherosclerosis

B. Stable atheroma

C. Male gender

A. Obesity

D. Hypertension

E. Diabetic patient

Answer: B

5. Least risk of atherosclerosis complications in: A. Stable atheroma

B. HypertensionC. Diabetes mellitus

Answer: A

4. Thrombosis of atheromatous plaque, the most common complication: A. Stable angina

B. Effort anginaC. Unstable angina

D. Prinzmetal anginaE. Variant angina

Answer: C

1. Necrotizing arteriolitis is a complication of:

Answer: Malignant hypertension

133. One is correct regarding cardiac neoplasms:

- A) All are benign
- B) Significant in part because of their critical location
- C) All are malignant
- D) Extremely common neoplasms

ANSWER: B

131. One is the name of a malignant vascular tumor:

- A) Hemangioma
- B) Lymphangioma
- C) Angiosarcoma

ANSWER: C

129. A vascular tumor is more likely to be malignant if it shows any of the following features EXCEPT:

- A) Locally destructive and metastasize
- B) Associated with exposure to carcinogensC) Contains normal-appearing endothelial cells
- D) Does not form well-organized vessels
- E) High degree of histologic atypia

ANSWER: C

126. Not a true aneurysm: **ANSWER**: Hemorrhage of renal graft 125. Which of the following is a false aneurysm:

ANSWER: A leak at the junction of a vascular graft with a natural artery

124. Marfan syndrome can cause:

A) Aortic aneurysm

B) Aortic dissection

C) Valvular stenosis

D) A+B

ANSWER: D