

- A. Is indicated for short QRS complexes
- B. Is contraindicated in patients with CAD
- C. Requires pacemaker implantation
- D. Is usually accomplished with biphasic defibrillator

55-The underlying feature in patients with syndrome X is

- A. Hypertension
- B. Morbid obesity
- C. Hypoglycemia
- D. Insulin resistance

56- A 65-year-old hospitalized patient is being treated for pain from pancreatic cancer and is well controlled on 30 mg IV morphine per day. What is the equivalent total oral daily dosage of morphine in this patient for discharge planning?

- A. 10 mg
- B. 30 mg
- C. 90 mg
- D. 120 mg

57- A 64-year-old patient is brought to the PACU after a 7-hour cosmetic surgery operation under 1.7% sevoflurane anesthesia for the entire case. Which of the following describes the sevoflurane concentration in the vessel-rich group (VRG), the muscle group (MG), and the fat or vessel-poor group (VPG) immediately after the vaporizer is turned off?

- A. VRG: falling, MG: falling, VPG: rising
- B. VRG: falling, MG: rising, VPG: rising
- C. VRG: rising, MG: falling, VPG: falling
- D. All three compartments (VRG, MG, and VPG) falling

58-Which of the following nerves is NOT derived from a cranial nerve?

- A. Great auricular
- B. Infraorbital
- C. Supratrochlear
- D. Supraorbital

59-A 45-year-old woman is experiencing progressive mental deterioration over a 6-hour period, 5 days after emergency evacuation of a large subarachnoid hemorrhage and clipping of a middle cerebral artery aneurysm. The MOST likely cause for deterioration is

- A. Cerebral edema
- B. Improper placement of the aneurysm clip
- C. Recurrent cerebral hemorrhage
- D. Vasospasm

60-The period of vulnerability after three courses of bleomycin for testicular cancer is

- A. 1 month
- B. 1 year
- C. Lifelong
- D. No vulnerability with just three courses