

- C. Anhepatic phase
- D. Reperfusion phase

48- Which of the factors in adults listed below is the strongest independent predictor of PONV in most studies?

- A. Female gender
- B. History of PONV
- C. History of migraines
- D. History of cigarette smoking

49- Near the end of a 3-hour colectomy, the surgeon complains that the patient is not relaxed. Two twitch monitors placed at different locations show only one twitch of a train-of-four. Blood gases are reported to be pH 6.9, CO<sub>2</sub> 82, K 4.6. The most appropriate action would be

- A. Administer more vecuronium
- B. Administer bicarbonate
- C. Increase minute ventilation
- D. Administer dantrolene

50- A 43-year-old woman with end-stage liver disease is admitted to the ICU. Which therapy is LEAST likely to improve symptoms associated with hepatic encephalopathy (HE)?

- A. Amino acid-rich total parenteral nutrition (TPN)
- B. Neomycin
- C. Lactulose
- D. Flumazenil

51- Ketorolac is contraindicated in patients undergoing scoliosis surgery because of

- A. Renal effects
- B. Risk of postoperative hemorrhage
- C. Effects on bone healing
- D. Effects on pulmonary function

52- Genetic records show a patient has glucose-6-phosphate deficiency. Which of the drugs below should be avoided during cholecystectomy?

- A. Propofol
- B. Fentanyl
- C. Benzocaine
- D. Bupivacaine

53- The greatest number of malpractice claims made against anesthesiologists (according to the ASA closed claims task force) is associated with which adverse outcome?

- A. Eye injury
- B. Brain damage
- C. Nerve damage
- D. Death

54- Resynchronization therapy