

Appendix: Prospective Evaluation Test

1. A 64-year-old male presents to your office 2 weeks after being discharged from the hospital. During his admission he was diagnosed with acute myocardial infarction which required PCI and placement of a drug eluting stent. He is scheduled for an elective knee replacement one week after his visit. Should the patient's procedure be rescheduled and if so, when should it be rescheduled?
 - A. The procedure should proceed as scheduled
 - B. Reschedule the procedure 6 months after stent placement**
 - C. Reschedule the procedure 1 year after stent placement
 - D. Reschedule the procedure 30 days after stent placement

2. A 77-year-old patient presents for preoperative evaluation. She states that she feels that she is in good health. She says that she walks 1 mile every day and frequently climbs the 3 flights of stairs to her apartment. Based on this information her metabolic equivalents are roughly
 - A. 1-3
 - B. 4-5**
 - C. 6-10
 - D. >10

3. A 71-year-old male is scheduled for endoscopic nasal septoplasty. He is taking one 81mg Aspirin daily for primary prevention. How many days prior to surgery should his Aspirin be held?
 - A. Aspirin should be continued the day of surgery
 - B. Aspirin should be held the day before surgery
 - C. Aspirin should be held 7 days before surgery**
 - D. Aspirin should be held 30 days before surgery

4. An 84-year-old female with a PMH of hypertension, hyperlipidemia, Type 2 Diabetes, CKD 3, hypothyroidism and osteopenia is scheduled for repair of a right femur fracture she sustained during a fall at home. While in the preoperative area she was found to have new onset A-Fib. Which of the following is the next best course of action for this patient?
 - A. Proceed with the surgery
 - B. Give the patient 5mg of Metoprolol and proceed with surgery
 - C. Cancel the surgery**
 - D. Consult cardiology for cardiac clearance

5. A 65-year-old female with PMH of hypertension, hyperlipidemia CKD III and anemia presents to your office 1 month before a scheduled hernia repair surgery. She states that she is in her usual state of healthy and that she has been running 2 miles daily and has not noticed any new chest pain or shortness of breath. Which of the following tests should be ordered prior to her procedure?
- A. **CBC, BMP**
 - B. CBC, CMP
 - C. CBC , BMP, EKG
 - D. CBC, BMP, EKG, ECHO
6. A 15-year-old patient presents to your office 1 week before a scheduled rotator cuff repair surgery. He says that he recently tried out for his high school football team and noticed mild chest pain and dizzy when he runs long distances. During his physical exam a systolic murmur is appreciated. Which of the following test should be ordered at this time?
- A. EKG
 - B. ECHO
 - C. **EKG and ECHO**
 - D. No tests should be ordered at this time
7. A 6-month-old male presents to the preoperative area for a scheduled circumcision. While talking with the patient's mother it was discovered that he drank 4 ounces of orange juice with pulp while in preop. Based on current NPO guidelines how many hours does the patient need to wait prior to proceeding with the surgery?
- A. 0 Hours; Proceed with surgery now
 - B. 2 Hours
 - C. 4 Hours
 - D. **6 Hours**
 - E. 8 Hours
8. A 68-year-old female with PMH of asthma, CAD, hypertension, hypothyroidism morbid obesity and rheumatoid arthritis is scheduled for gastric bypass surgery. Her daily medications include Albuterol, Amlodipine, Lisinopril, Levothyroxine and Prednisone Which of her home medications should be held the day of surgery?
- A. Prednisone
 - B. Amlodipine and Lisinopril
 - C. **Lisinopril**
 - D. Albuterol
 - E. All medications should be held

- F. All medications should be continued
9. A 4-year-old female with no PMH presents to an outpatient surgery center for a tonsillectomy. The patient's mother states that the patient recently had a recent illness where she had a cough, nausea, rhinorrhea and was febrile. Her mother says that her symptoms resolved 4 days ago. Based on this information how long should the patient wait before having this procedure?
- A. Proceed with surgery now
 - B. Wait 1 week before proceeding with surgery
 - C. Wait 2 weeks before proceeding with surgery**
 - D. Wait 1 month before proceeding with surgery
10. 32-year-old female PMH Anxiety Depression, seasonal allergies, tobacco use and thyroid nodules presents to your office prior to a scheduled Thyroidectomy. She tells you that she occasionally has episodes of chest pain and has shortness of breath during periods of stress. While discussing her upcoming surgery she tells you that she is having one of her episodes. Which of the following tests or actions would be indicated prior to her procedure?
- A. EKG
 - B. EKG, Stress test
 - C. EKG, CBC, BMP, Troponin
 - D. Reassurance**
11. A 34-year-old male presents to the preoperative clinic prior to a scheduled knee arthroscopy. He says that his grandfather had Malignant Hyperthermia and had serious complications during a surgical procedure. He says that he has not been tested for Malignant Hyperthermia but is concerned that he has the disorder. Which of the following tests will most accurately diagnosis Malignant Hyperthermia in this patient?
- A. Caffeine-Halothane Muscle Biopsy**
 - B. RYR1 Genetic testing
 - C. Only family history is needed
 - D. Both A and B
12. A 68-year-old male presents to the preoperative clinic prior to a scheduled thoracic aortic aneurysm repair. His PMH is significant for hypertension, hyperlipidemia and daily alcohol use. The patient also has a 40 pk/ year history of smoking but quit when his aneurysm was discovered. Which of the following test should be ordered prior to his surgery?
- A. CBC, BMP, EKG, ECHO

B. CBC, BMP EKG ECHO, PFTs

C. CBC, BMP, EKG

D. CBC, BMP, ECHO, PFTs and CXR

13. A 55-year-old female with PMH of HTN, Type 2 Diabetes and Super Morbid Obesity (BMI 51) is scheduled for a total knee replacement. While reviewing this patient you see that the procedure is scheduled at an outpatient surgery center. Based on the patient's PMH is surgery at an outpatient surgery center appropriate?

A. Yes, it is appropriate

B. Yes, but more information is needed

C. No, the patient is too high risk

D. No, outpatient surgery centers are not equipped for this patient

14. A 55-year-old male with PMH of CAD, hypertension, Type 2 Diabetes and COPD is scheduled for a 1pm carpal tunnel release surgery. His medications include Amlodipine, Aspirin Lispro and Glargine. He is instructed to be NPO at midnight prior to his procedure. Regarding his home insulin regimen, which of the following is most appropriate?

A. Hold all supplemental insulin day of surgery

B. Take 50% of his regular Lispro and 100% of his Glargine dose

C. Hold Lispro the morning of surgery and take 100% of his Glargine dose

D. Hold Lispro the morning of surgery and take 50% of his Glargine dose

E. Hold Lispro the morning of surgery and take 25% of his Glargine dose

15. 65-year-old male with a PMH of CAD s/p MI with PCI and stent placement 5 years ago, hypertension, hyperlipidemia, Type 2 Diabetes and former smoker presents for surgical clearance prior to his right shoulder rotator cuff repair. He tells you that his blood pressure is "normal" and that his blood sugars are well controlled now that he has been exercising. He reports that he has been training for an upcoming triathlon. He states that recently he has noticed that he is not able to run as far as he used to before becoming dyspneic and fatigued. Which of the following tests should be performed prior to his scheduled procedure?

A. CBC, BMP, A1C, EKG, ECHO

B. EKG, stress test

C. EKG, stress test, ECHO

D. No testing indicated

16. A 10-month-old male with PMH of Tetralogy of Fallot s/p repair 4 months ago presents to the preoperative clinic prior to a scheduled circumcision. The patient's father states

that the patient's has been healthy since his surgery and that he has been cleared by cardiology for his circumcision. Is endocarditis prophylaxis indicated in this patient?

- A. Yes, he has had a repaired cyanotic heart condition
- B. Yes, his repair has been within 6 months**
- C. Maybe, more information necessary
- D. No, prophylaxis is not indicated in this patient