**Chapter 8 Medications and lab values**

1) Of the following lab results, which of the following is most desirable for a healthy older adult?

* 1. Total cholesterol of 300 mg/dl
  2. **LDL of 60 mg/dl**
  3. Triglycerides of 400 mg/dl
  4. FBS of 235

2) The nurse is administering medications in the nursing home to over 40 residents. Which of the following is not one of the five rights that she should check on each person?

a. right patient

b. right route

c. right time

**d. right place**

3) Which of the following lab results would alert the nurse to an abnormality in an older adult?

a. glucose = 100

**b. albumin = 2.5**

c. TSH = 4.0

d. blood culture = negative

4) The physician orders a peak and trough to be drawn on a patient receiving Vancomycin. The nurse correctly draws the peak:

**a. when the highest level of medication is in the blood**

b. when the lowest level of medication is in the blood

c. two minutes after the medication is given

d. three hours prior to the medication being given

5) Which of the following normal aging changes affects the way medications are processed in the body of an older adult?

a. decreased renal clearance

b. decreased cardiac output

c. impaired absorption in the gut

**d. all of the above**

6) Opioids are rarely prescribed for persons with dementia because of what adverse reaction?

a. dry mouth

b. sedation

**c. confusion**

d. constipation

7) Which of the following is true about the elderly and medications?

a. about 1/6 of all medications are for the elderly

**b. medications may stay in the body longer**

c. there is a decreased risk of side effects with aging

d. dosing should be the same for young and old adults

8) Polypharmacy is a significant problem for the elderly because:

**a. the more medications one takes, the greater the risk of side effects**

b. older persons are unable to take medications correctly

c. older adults are not accustomed to taking multiple medications

d. a and c only

9) Diphenhyrdramine (Benadryl) is not recommended for use in older adults because of:

**a. confusion and severe anticholinergic effects**

b. risk of seizures

c. prolonged half life

d. dosage problems

10) Which of the following questions is least appropriate to ask when taking a medication history?

a. use of over the counter medications

b. drug allergies

c. home remedies used

**d. all of the above are appropriate**