

**Practice Quiz 10 Part C**  
**Anticonvulsants - AKA Anti-seizure Meds**  
DEH 2300 - July 2014

1. What are the indications and unlabeled uses for Neurontin® (gabapentin)?
2. Does Tegretol® (carbamazepine) have a specific dental use? If so, what? (Try your Drug Handbook by Wynn.)
3. Which drug is not used for emergency treatment of status epilepticus?
  - a. Valium® (diazepam)
  - b. Dilantin® (phenytoin)
  - c. Versed® (midazolam)
  - d. Zarontin® (ethosuximide)
4. Gingival hyperplasia is most likely to be a side effect of which drug?
  - a. Depakene® (valproic acid)
  - b. Dilantin® (phenytoin)
  - c. Klonopin® (clonazepam)
  - d. Tegretol® (carbamazepine)
5. Currently the drug of choice when initiating chronic treatment of tonic-clonic seizures is:
  - a. Depakene® (valproic acid)
  - b. Dilantin® (phenytoin)
  - c. Klonopin® (clonazepam)
  - d. Tegretol® (carbamazepine)
6. Prolonged Dilantin® (phenytoin) use may lead to:
  - a. Vitamin A deficiency
  - b. Hypoglycemia
  - c. Iron and vitamin C deficiency
  - d. Abnormality of folic acid metabolism
  - e. Thiamine deficiency
7. List 3 drugs considered effective in chronic management of absence seizures?
8. Osteomalacia is a serious adverse reaction to which anticonvulsant?
  - a. Depakene® (valproic acid)
  - b. Dilantin® (phenytoin)
  - c. Zarontin® (ethosuximide)
  - d. Klonopin® (clonazepam)
  - e. Tegretol® (carbamazepine)
9. Which food/beverage should be avoided when taking Tegretol® (carbamazepine) and many other medications?
  - a. Apple juice
  - b. Grapefruit juice
  - c. Organ meats
  - d. Milk
  - e. Aged cheese
10. Choose the **correct** statement regarding anticonvulsants.
  - a. "These drugs should not be stopped abruptly."
  - b. "Anticonvulsants must be taken at least TID (three times a day)."
  - c. "Patients take either meds for absence or meds for tonic-clonic seizures but never drugs from both categories."
  - d. "Once started on an anticonvulsant a patient must take that medication for the remainder of his life."
11. Are there dental effects of Tegretol® (carbamazepine)? If so, what are they?
12. Describe the "black box" warning for Tegretol® (carbamazepine)?