

ProCalc Practice Questions: Question Type 6 (dosage/dose or day -weight)

- 1.** Metronidazole has been prescribed for a patient currently weighing 21 lbs. The drug literature recommends 15-35 mg/kg/day. In checking the appropriateness of the drug order, you determine that ____ to ____ mg of Metronidazole would be an appropriate dose per day.
- 2.** You need to verify that a prescribed dose of Zovirax (Acyclovir) for a patient currently weighing 24 lbs is appropriate. The drug literature recommends 5mg/kg/dose. You determine that an appropriate dose for this patient would be ____mg per dose.
- 3.** Hydrea (Hydroxyurea) has been prescribed for a patient currently weighing 165 lbs. The drug literature recommends 10-30 mg/kg/day. In checking the appropriateness of the drug order, you determine that ____ to ____ mg of Hydrea would be an appropriate dose per day.
- 4.** Kantrex (Kanamycin) has been prescribed for a patient currently weighing 26.1 kg. The drug literature recommends 15-30 mg/kg/day.
- 5.** Sandimmune (Cyclosporine) has been prescribed for a patient currently weighing 76kg. The drug literature recommends 5-6 mg/kg/day. In checking the appropriateness of the drug order, you determine that ____ to ____ mg of Sandimmune would be an appropriate dose per day.

ProCalc Practice Questions: Question Type 6 ANSWERS

- 1.** 143; 333
- 2.** 55
- 3.** 750; 2,250
- 4.** 392; 783
- 5.** 380; 456