

TID - 3 times a Day  
 BID - 2 times a Day

(6)  
 Laura Pearson

$$\textcircled{13} \frac{\text{mL}}{\text{Dose}} \mid \frac{1 \text{ mL}}{40,000 \text{ U}} \frac{10,000 \text{ U}}{\text{Dose}} = \frac{10,000}{40,000} = 0.25 \text{ mL Dose q 8 hrs}$$

$$\textcircled{14} \frac{\text{mL}}{\text{Dose}} \mid \frac{0.5 \text{ mL}}{1 \text{ mg}} \frac{0.5 \text{ mg}}{\text{Dose}} = 0.25 \text{ mL Dose}$$

$$\textcircled{15} \frac{\text{mL}}{\text{Dose}} \mid \frac{1 \text{ mL}}{4 \text{ mg}} \frac{1000 \text{ mg}}{1 \text{ g}} \frac{0.01 \text{ g}}{\text{Dose}} = \frac{16}{4} = 4 \text{ mL Dose}$$

$$\textcircled{16} \frac{\text{mL}}{\text{Dose}} \mid \frac{15 \text{ mL}}{20 \text{ mg}} \frac{40 \text{ mg}}{\text{Dose}} = \frac{600}{20} = 30 \text{ mL Dose}$$

$$\textcircled{17} \frac{\text{mL}}{\text{Dose}} \mid \frac{5 \text{ mL}}{20 \text{ mg}} \frac{10 \text{ mg}}{\text{Dose}} = \frac{50}{20} = 2.5 \text{ mL Dose by mouth three times a day.}$$

$$\textcircled{18} \frac{\text{mL}}{\text{Dose}} \mid \frac{5 \text{ mL}}{400 \text{ mg}} \frac{1000 \text{ mg}}{1 \text{ g}} \frac{0.2 \text{ g}}{\text{Dose}} = \frac{1000}{400} = 2.5 \text{ mL Dose}$$

$$\textcircled{19} \frac{\text{mL}}{\text{Dose}} \mid \frac{12 \text{ mL}}{1 \text{ g}} \frac{1 \text{ g}}{1000 \text{ mg}} \frac{125 \text{ mg}}{\text{Dose}} \frac{250}{1000} = 0.25 \text{ mL IM four times a day}$$

$$\textcircled{20} \frac{\text{mL}}{\text{Dose}} \mid \frac{5 \text{ mL}}{3,000,000 \text{ U}} \frac{300,000 \text{ U}}{\text{Dose}} = \frac{1,500,000}{3,000,000} = 0.5 \text{ mL IM q 4 hrs}$$

$$\textcircled{21} \frac{\text{mL}}{\text{Dose}} \mid \frac{1 \text{ mL}}{250,000 \text{ U}} \frac{500,000 \text{ U}}{\text{Dose}} = \frac{500,000}{250,000} = 2 \text{ mL IM every 6 hrs}$$

$$\textcircled{22} \frac{\text{mL}}{\text{Dose}} \mid \frac{1 \text{ mL}}{50 \text{ mg}} \frac{20 \text{ mg}}{\text{Dose}} = \frac{20}{50} = 0.4 \text{ mL IM every 3-4 hrs prn}$$

$$\textcircled{23} \frac{\text{mL}}{\text{Dose}} \mid \frac{1 \text{ mL}}{5,000,000 \text{ U}} \frac{6,000,000 \text{ U}}{\text{Dose}} = \frac{6,000,000}{5,000,000} = 1.2 \text{ mL IM twice a day}$$