

IM 1 Week 5 Dosage Calculation Practice

<p>NDC 63739-931-14 Rx only</p> <p style="font-size: large; font-weight: bold; text-align: center;">HEPARIN</p> <p style="text-align: center;">SODIUM INJECTION, USP</p> <p style="text-align: center; font-weight: bold; font-size: large;">10,000 USP Units/10 mL</p> <p style="text-align: center; font-weight: bold; font-size: large;">(1,000 USP Units/mL)</p> <p style="font-size: small;">For IV or SC use</p> <p style="font-size: small;">10 mL Multiple Dose Vial</p> <p style="background-color: red; color: white; text-align: center; padding: 2px; font-weight: bold; font-size: small;">NOT FOR LOCK FLUSH</p>	<p style="font-size: x-small;">Derived from Porcine Intestinal Mucosa Sterile, Nonpyrogenic Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature]. KEEP THIS AND ALL DRUGS OUT OF THE REACH OF CHILDREN Mfd. in INDIA for McKesson Corporation dba SKY Packaging Code: TS/DRUGS/13/2010 R07/2018 P1416659</p>	

A patient who weighs 154 lbs. has an order to receive heparin 50 units/kg now and again in 12 hours.

1. How many mL should the patient receive with each dose?

2. How many mL should the patient receive total for 24 hours?

<p>Usual Pediatric Patient's Dose - 25 to 50 mg per kg per day in four divided doses. For more severe infections, dose may be doubled. See accompanying literature. Contains Cephalexin Monohydrate equivalent to 2.5 g Cephalexin in a dry pleasantly flavored mixture.</p> <p>Prior to Mixing, Store at 20° to 25°C (68° to 77°F). [see USP Controlled Room Temperature].</p> <p>Directions for Mixing - Add 70 mL of water in two portions to the dry mixture in the bottle. Shake well after each addition.</p> <p>Each 5 mL (Approx. one teaspoonful) will then contain: Cephalexin Monohydrate equivalent to 125 mg Cephalexin.</p> <p style="font-size: x-small;">Rev. 09/10</p>	<p>NDC 61442-201-01</p> <p style="font-size: large; font-weight: bold;">CEPHALEXIN</p> <p>For Oral Suspension USP</p> <p style="background-color: red; color: white; text-align: center; padding: 5px; font-weight: bold; font-size: large;">125 mg per 5 mL</p> <p style="font-size: large; font-weight: bold; text-align: center;"><i>Rx Only</i></p> <p style="font-size: small;">Carlsbad Technology, Inc. 100 mL (When Mixed)</p>	<p>125 mg per 5 mL. Oversize bottle provides extra space for shaking.</p> <p>Store in a refrigerator. May be kept for 14 days without significant loss of potency.</p> <p>SHAKE WELL BEFORE USING.</p> <p>Manufactured by: Yung Shin Pharmaceutical Ind. Co., Ltd. Taichung, Taiwan 40769, TAIWAN</p> <p>Distributed by: Carlsbad Technology, Inc. 5923 Balfour Ct., Carlsbad, CA 92008, USA</p> <p>Lot.: CCP25e Exp.:</p>
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The physician orders cephalexin 4 tsp tid.

3. How many mg will be given per dose?

4. How many total mg should be given daily?

5. How many mL per dose?

6. How many Tbsp daily?

Each film coated tablet contains: Ciprofloxacin hydrochloride equivalent to 500 mg of ciprofloxacin USP.

Manufactured by:
Aurilife Pharma, LLC
Dayton, NJ 08810

Manufactured for:
Aurobindo Pharma USA, Inc.
Dayton, NJ 08810

NDC 13107-077-99

**Ciprofloxacin
Tablets, USP**
500 mg

Batch :
Expiry :
LM-079

Usual Dosage: See package insert for Dosage and Administration.

PHARMACIST: PLEASE DISPENSE WITH MEDICATION GUIDE PROVIDED SEPARATELY

Store at 20° to 25°C (68° to 77°F); excursions permitted to 15° to 30°C (59° to 86°F) [see USP Controlled Room Temperature].

Rx only 1000 Tablets

Revised: 04/2009

AUROBINDO




The pharmacy has ciprofloxacin available in the form above. Tablets are scored. The health care provider orders ciprofloxacin 750 mg BID for 14 days.

7. How many tablets should be administered per dose?
8. How many tablets should be administered per day?
9. How many tablets should the pharmacy provide the patient to last the length of time prescribed?
10. If the above order were given in an inpatient setting and tablets were not scored, what would be the best course of action for the nurse?

1. 3.5 mL
2. 7 mL
3. 500 mg
4. 1500 mg
5. 20 mL
6. 4 Tbsp
7. 1.5 tablets
8. 3 tablets
9. 42 tablets
10. Call the pharmacy for a different tablet form. Unscored tablets cannot be cut or split.