

Video Case Study: Medication Administration: AIDS

EMR

MAR

Medication Administration Record				
 Health Care Providers	Client:	Newberry, Pat	Sex:	Female
	DOB:	8/30/XX	Age:	43 yr
	Admit:	4/9/XX	Ht:	5 ft 4 in
	MRN:	874371	Wt:	108 lb
	Physician:	Sullivan, Diane	Allergies:	No known allergies
	Date:	4/9/XX		
Order date	Stop date	Scheduled Medications	0700-1900	1900-0700
4/9/XX		Atazanavir 300 mg PO daily	0800	
4/9/XX		Ritonavir 100 mg PO daily	0800	
4/9/XX		Abacavir 300 mg PO every 12 hr	0900	2100
4/9/XX		Emtricitabine 200 mg PO daily	1700	
4/9/XX		Entuvirtide 90 mg subcutaneous every 12 hr	0800	2000
		PRN Medications		
		IV Therapy		

Q

A nurse is converting a client's weight from pounds to kilograms. What is the client's weight in kilograms?

(Review the MAR. Round the answer to the nearest tenth.)

✘

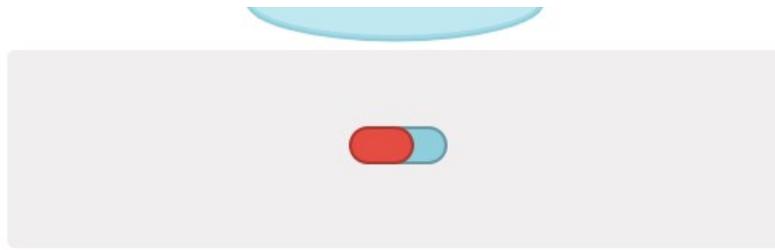
49

Q

A nurse is calculating the dosage of atazanavir. How many capsules should the nurse administer?

(Review the MAR and medication label. Move the number of capsules the nurse should administer into the medication cup. Then click "Submit.")





1

administer?

(Review the MAR and medication label. Round the answer to the nearest tenth.)



1.3

A nurse is calculating the dosage of abacavir. How many milliliters should the nurse administer?



15

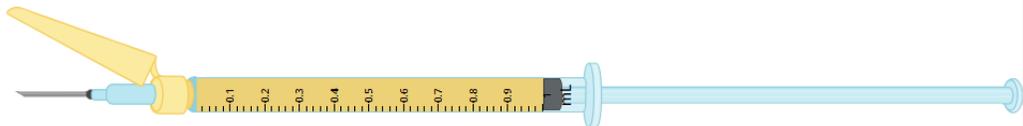
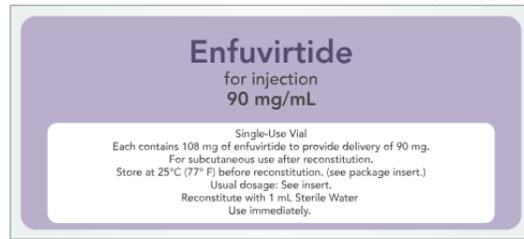
A nurse is calculating the dosage of emtricitabine. How many milliliters should the nurse administer?



✓ 20

A nurse is calculating the dosage of enfuvirtide. How many milliliters should the nurse administer?

(Review the MAR and medication label. Measure the correct dose of the medication by dragging the syringe. Then click "Submit.")



✓ 1

- A Mix with 0.9% NaCl.
- B Use immediately.
- C Dilute with 2 mL fluid.
- D Final dilution is 90 mg/mL.
- E Store at 25° C (77° F) before mixing.
- F Use for subcutaneous injection.