

Blood glucose (mg/dL)	Insulin (units)
61-150	0
151-200	3
201-250	5
251-300	8
301-350	10
351-400	12
>400	15 ^a

19. ^aPhysician should be contacted.

According to this chart how much insulin

would you give a patient with a blood glucose of 275? 8

20. J. Smith weighs 205 lb. The doctor orders 15 mg/kg of medication.

Convert the patient's weight into kilograms. Mr. Smith weighs

93.2 kg. What is the correct dose of medication for Mr. Smith?

1398 mg.

21. Doctor's order says: 300 mL of Normal Saline to infuse over 6 hours. What

is the hourly rate? 50 ml/hr

22. Doctor's order says: 300 mL of Packed Red Blood Cells to infuse over 4

hours. What is the hourly rate? 75 ml/hr

23. Doctor's order says: 250 mL of Vancomycin to infuse over 45 minutes.

What is the hourly rate? 333 ml/hr

24. Doctor's order says: 2,500 mL of D5 1/4 Normal Saline to infuse over 1

day. What is the hourly rate? 104 ml/hr