

Imperial Valley College
Division of Nursing Education and Health Technologies
NURS

Study Guide

IVPB's

Order: 50 mL D₅W with 1 Gm Keflin - run over 40 min.

1. Calculate the volume/min. using a standard microdrip tubing.

2. Calculate the volume/min. using a macrodrop tubing in which 20 gtts = 1 mL.

Order: 250 mL NS with 2 Gm Erythromycin - run over 50 min.

3. Calculate the volume/min. using a standard macrodrop tubing.

4. Calculate the volume/min. using a macrodrop tubing in which 12 gtts = 1 mL.

Order: 50 mL D₅W with 2 Gm Keflin - run over 20 min.

5. Using a standard microdrip tubing, calculate the volume/min.

6. Using a standard macrodrip tubing, calculate the volume/min.

7. Using a macrodrip tubing in which 20 gtts = 1 mL, calculate the volume/min.

Order: 100 mL NS with 2 Gm Ampicillin - run over 40 min.

8. Using a standard macrodrip tubing, calculate the volume/min.

9. Using a macrodrip tubing in which 20 gtts = 1 mL, calculate the volume/min.

Order: 60 mL D₅W with 80 mg Garamycin - run over 45 min.

10. Using a standard macrodrip tubing, calculate the volume/min.

11. Using a standard microdrip tubing, calculate the volume/min.

12. Using a macrodrip tubing in which 19 gtts = 1 mL, calculate the volume/min.

Order: 50 mL D₅NS with 2 Gms Mefoxin - run over 30 min.

13. Using a standard macrodrip tubing, calculate the volume/min.

14. Using a standard microdrip tubing, calculate the volume/min.

Order: 100 mL D₅W with 5 Gm Geopen - run over 50 min.

15. Using a standard macrodrip tubing, calculate the volume/min.

16. Using a standard microdrip tubing, calculate the volume/min.

17. Using a macrodrip tubing in which 12 gtts = 1 mL, calculate the volume/min.

Order: 50 mL D₅W with 3 Gm Keflin - run over 45 min.

18. Using a standard macrodrip tubing, calculate the volume/min.

19. Using a standard microdrip tubing, calculate the volume/min.

20. Using a macrodrip tubing in which 20 gtts = 1 mL, calculate the volume/min