

HESI Drug Calculations, under course pick lesson module 16 Labor and delivery, lesson 1 titration of Medication administered with Maintenance IV fluids

Practice oxytocin calculation questions:

1. *An order is for oxytocin 3 mu/min IV via the pump. Available is oxytocin 30 u/1000 ml of Lactated Ringers. What is the IV rate (ml/hr)*
2. *Patient has oxytocin infusing at 12 mu/min via the pump. Available is oxytocin 20 u/1000 ml of Lactated Ringers. What is the IV rate (ml/hr)?*
3. *Patient has oxytocin infusing at 11 mu /min via the pump. Available is oxytocin 20 u/1000 ml of Lactated Ringers. What is the IV rate (ml/hr)?*

*Just to make things interesting and fun:*

4. *An order is for oxytocin 4 mu/min IV via the pump. Available is oxytocin 10 u/500 ml of Lactated Ringers. What is the IV rate (ml/hr)?*
5. *Patient has oxytocin infusing at 5 mu/min via the pump. Available is oxytocin 10 u/1000ml of Lactated Ringers. What is the IV rate (ml/hr)?*
6. *Patient has oxytocin infusing at 30 ml/hr. The concentration that is in the bag is oxytocin 20 u/1000 ml. How many mu/min of Oxytocin are being given?*