

SURT1215 - Surgical Pharmacology

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| Credits: | 3 (2/1/0) |
| Description: | This course introduces basic surgical pharmacology. Topics include drug classification, therapeutic effects, side effects, interactions and dosage calculations. |
| Prerequisites: | <ul style="list-style-type: none"> • SURT1200 • SURT1210 |
| Corequisites: | <ul style="list-style-type: none"> • SURT1220 |
| Pre/Corequisites*: | |
| Competencies: | <ol style="list-style-type: none"> 1. Demonstrate proficiency in dosage calculations for surgical patients, including converting from one system to another. 2. Differentiate between types of anesthesia. 3. Identify methods of anesthesia administration. 4. Identify methods of administering different types of anesthesia. 5. Explore pharmacological and therapeutic classifications of surgical medications. 6. Define general terminology associated with drug use. 7. Identify principles of drug use and anesthesia administration. 8. Perform medication preparation while maintaining surgical asepsis. 9. Accurately perform sponge, needle and instrument counts. 10. Demonstrate safe handling of infectious/hazardous waste. 11. Identify anesthesia techniques, medication administration and preparation. |
| MnTC goal areas: | None |

*Can be taking as a Prerequisite or Corequisite.