

Stacy George
MA 211
Critical Thinking Week 1

1. Medical assistants need to know how to convert into household measurements because that is the standard type of measurement a patient would have in their possession.
2. The medical assistant can double check for any errors and possibly assist the physician with calculating the dose.
3. It is important to carefully check medications for the correct dosage, strength, and to be administering the correct medication. This is very important with parenteral medications because they are fast acting where they are injected into the bloodstream or tissue with a rich blood supply.
4. The angle of insertion determines where you are placing the injection, whether subcutaneous, intradermal, or intramuscular injection.
5. Drugs do not have the same effect of all patients because the patient may not produce enough of an enzyme that particular drug reacts with making it ineffective. Their body weight could change the effects of a drug and require more or less. Age plays an important part in drug dosage. This occurs in newborns and elderly patients, where their immature body systems or deteriorating body systems affect the efficacy of medications.
6. The chemical name represents the drug's exact formula. The generic name is the nonproprietary name assigned to the drug and is not protected by copyright. The trade name is assigned by the manufacturer and is protected by copyright.