Excretion-

Standing Order- carried out at specific time until canceled

PRN/As Needed- given when requested or needed based on instructions/labs/etc

Single Order- once at a specific time Ex: Preop meds

Stat Order- single order carried out right away.

Therapeutic- desired effect may be; palliative, curative, supportive, chemotherapeutic

Side Effects- expected unintended but tolerable secondary effect

Adverse Effect- severe side effects: iatrogenic- disease caused by drug therapy, allergy reaction- life threatening reaction involving bronchospasm and CV collapse.

Tolerance

Toxic Effect- occurs when admin exceeds metabolism and excretion rate

Idiosyncratic Effect- abnormal response to drug

Drug interaction-maybe antagonistic or synergetic

If there's a standing order and the lab values drop below the value and the order says number admin the med

Orders stand until discontinued by the doctor

Medication Orders:
Patients name, date, time of the order, name of drug, dose of drug, route of drug, frequency of the order.

BID-twice daily?

Stock Supply- quantities of medication on the nursing unit

Individual Supply- each patient is supplied with the medication when needed for a period of time

Unit Dose System

Unit Dose System- pharmacist simplifies the process of packing single doses

Individual Supply- each patient is supplied with the medication when needed for a period of time

Stock Supply- quantities of medication on the nursing unit

Individual Supply- each patient is supplied with the medication when needed for a period of time
Normal values for sodium, chloride, potassium, magnesium.

Chemical Name - chemical make up of the drug

Official Name - Lovenox

ZF track technique - do not massage but apply gentle pressure

Medication Administration

Friday, March 16, 2018 9:07 AM

Lovenox

Intradermal

Administer within 5 minutes of mixing two insulins

Do not contaminate medications

Removal of the metal cap is the mode of entry, to remove medication the nurse injects air into the vial the amount of air the

Ampules

Explain patient to report signs of hypoglycemia

Bevel

Shaft

Needles have 3 parts

Never recap needles

Ex:

Intravenous

Intramuscular

Ex: insulin/Lovenox

Subcutaneous

Intradermal

Parenteral Medication

Intermittent NG Feeding (meds)

Nasogastric

Nasogastric and Gastrostomy Tubes

10mL NS to clean and irrigate wounds.

Before and after steroid inhaler rinse mouth to prevent oral thrush.

Skin Applications: ointments, pastes, creams, lotions, powders, sprays, and patches. Admin on clean and dry area, use closes

Oral Med Admin: given by mouth

Parenteral: SQ, IM, Intradermal, & IM

Topical: instillations/irrigations (urinary bladder, eyes, ears, nose, rectum, vagina), inhalations (nebulizers), dermatologi

Oral: Sublingual (under tongue)/Buccal (cheek)

keep med in container, supervise the patient taking the med.

Prevent Med Error: do not allow conversation with others, donot leave meds unattended, preparre the meds then admin immediate

MAR

Document: include name, dosage, route, time, initials, signature, site, parameters, do not administer before documenting,

giving the dose to the patient.

All contorled substances should be counted at the beginning of each shift by two nurses.

Federal regulation rewuire specific documentation of all contorlled substances

Unit Dose System

Stock Supply

BID

the order.

Patients name, date, time of the order, name of drug, dose of drug, route of drug, frequency of drug, signiture of person wri

Orders stand until discontinued by the doctor

If there's a standing order and the lab values drop below the value and the order says to admin for lab values below that

Tolerance

reaction

Therapeutic

desired effect may be; palliative, curative, supportive, chemotherapeutic, restorative, substitutive

Trademark/Brand Name

Ofiicial Name

Normal values for sodium, chloride, potassium, magnesium.

Away from tissue bone,