

Avera Education & Staffing Solutions
Medication Administration Training
Program
Unit 1 Study Guide

Working within the legal limits of your role as a Med Aide

Nurse Practice Act

Boundary violation

Ensuring resident has taken their medicine

When you put a lid on a surface the inside of the lid needs to be inverted (you can see the inside of the cap when it's place on a surface)

Negligence

Fraud

Libel

Abuse

Neglect

Malpractice

Ethics

Civil law

Criminal law

Primary routes of drug excretion

Absorption

Distribution

Metabolism

Excretion

Drug interaction

Anaphylactic reaction

Who can take a medication or treatment order from a physician

How times to check the label (3)

Recording medication given (after given)

Abbreviations bolded in handout

PC

AC

QD

BID

TID

QID

QOD

SL

Buccal

Transdermal

How to identify the resident

Unable to swallow med

Drug error and incident report

Disposition of medications not given

Narcotic

Scheduled Drug I, II, III, IV, V

Controlled Substance

6 Rights of medication administration

Med cart and key security

Confidentiality

Drug diversion

Refrigerated meds

Enteric coated meds

Comatose resident w/oral meds

Infection prevention

Lotion

Cream

Ointment

Powder

Elixir

Syrup

| | |
|-------------------------------------|-------------------------------------|
| Teaspoon (how many mL) | Cerumen |
| Tablespoon (how many mL) | Ophthalmic |
| One ounce (how many mL) | Protected health information |
| Cough medicine | Defamation |
| Emulsion | Brand name |
| Troche | Generic name |
| Suspension | Pharmacology |
| Topical nitroglycerin | Antagonists |
| Topical drug application | Agonists |
| Transdermal patch application | Toxicity |
| Ocular or optic | OTC |
| Otic | Placebo |
| Lithotomy | Discontinue |
| Left Sims | Verbal order |
| Ear drops for less than 3 years old | Telephone order |
| Ear drops for more than 3 years old | Dose |
| Vaginal instillations | Route |
| Standard precautions | Emergency drug box |
| Tablet | Stock supply |
| Suppository | mg |
| Delegation | GM (gram) |
| Assault | Unit dose |
| Battery | Capsule |
| Objective versus Subjective | Personal protective equipment (PPE) |
| Allergic reaction | Tongue blade |
| Adverse drug reaction | Med cup |
| Side effect | Med dropper |
| Idiosyncratic reaction | Expiration date |
| MAR | Metered-dose inhaler (MDI) |
| PRN | Inner canthus |
| Standing order | Nebulizer |
| STAT | |

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Unit 2 Study Guide

Cell
Immunity
Tissue
Organ
Nucleus
Protoplasm
Chromosomes
Integumentary
Endocrine
Epidermis
Dermis
Subcutaneous
Sclera
Pinna or auricle
Alveoli
Testosterone
Estrogen
Progesterone
Pituitary gland
Thyroid gland
Thyroid hormone
mL
WBC
RBC
Cytoplasm
Joint
Ligaments
Tendon

Cartilage
Parkinsons' disease
Hemoglobin
Leukocytes
Platelets (thrombocytes)
Prostate gland
Metabolite
Therapeutic drug monitoring
Nervous system
Respiration
Digestion
Insulin
Immune system function
Topical drug absorption
- older persons
- infants
Med types that cannot be crushed
Drug distribution
Children taking aspirin
Infant drug administration
Oral and other contraceptive indications
Erectile dysfunction
Prescription label
Generic
Trade or brand name
Drug interaction
Drug excretion routes
STAT
Bipolar
Depression
Psychosis
Nasal spray directions

Lozenge
Suspension
Crushing meds
Transdermal patch application
Eye med applications
Laxatives
Vaginal med indications
Lung protection
Prescription drug
Chewable drug
Infant medication administration
Orthostatic hypotension
Beta blocker indications
Cream applications
Hypnotic
Sedative
Albuterol
Barbiturate side effects
Benzodiazepine side effects
Ambien
Parkinson's disease medication side effects
antidepressants
Aricept
Exelon
Ophthalmic antibiotics
Antipsychotic drugs indications
Drugs for mental illness/what body system
monoamine oxidase inhibitors
Diuretics
Potassium-sparing diuretics
Anticonvulsant therapy indications
Lanoxin/Digoxin/Digitek
Antihistamine indications and side effects
Euphoria
Salicylates
Blood clotting reduction meds
Antilipemic drug side effects
Diuretics
ACE inhibitor side effects
'Statin' drugs
Glucocorticoids
Mineral-corticoids
Angina
Nitroglycerin sublingual side effects
Side effects of meds for over-active bladder syndrome
Eye drops or eye ointments given first?
Thrombus
Embolism
Centrally-acting Skeletal Muscle relaxant side effects
Corticosteroid side effects
Antitussive
Gastric pump inhibitors
Antacids side effects
Antiemetic drug indications
Bulk-producing laxatives
Laxatives
Hypertension
Hypotension

Hyperglycemia
Hypoglycemia
Quinolone med indications
Flomax
Benign prostatic hyperplasia
Surgical aftercare
Glaucoma drugs
Cholinergic agents
Artificial Tears
Ophthalmic antibiotics
Allergic reaction signs and symptoms
Antimicrobial antibiotics
Penicillin and side effects
Protein indication
Vitamin K
Coumadin/Warfarin
Iron (Fe) function
Anti-cholinergic agent
Adrenergic fibers
Adrenergic blocking agent
Insomnia
Synapse
Lethargy
Schizophrenia
Anxiety disorder drug class
SSRI drug GI effects
Tri-cyclic antidepressants
Antipsychotic drugs indications
Antabuse
Lithium
Opioid drugs (narcotics) side effects
Non-steroidal anti-inflammatory drugs

Schedule II drugs
Normal blood pressure
Bradycardia (low heart rate)
Tachycardia (high heart rate)
ARB
Ace-inhibitors
Antiarrhythmics or antidysrhythmics
Digoxin
Nitrates side effects
Lasix (loop diuretic)
Decongestant
Antihistamine
Bronchodilators
Expectorants
Antispasmodics
Antiemetics