Anatomy

Organ systems

- Brain
- Lungs
- Liver
- Heart
- Stomach
- Kidney
- Intestines
- Skeletal system
- Muscular system
- Nervous system
- Circulatory system
- Eye
- Ear
- Nasal canal

Glands

- Pancreas
- Gall bladder
- Adrenal gland
- Thyroid gland
- Pituitary gland
- Pineal gland
- Hypothalamus

Common vs. Anatomical terms

Head

Common name	Anatomical term
head	cephalic
neck	cervical
skull	cranial
face	facial
eye	orbital or ocular
ear	otic
cheek	buccal
nose	nasal
mouth	oral
Chin	mental

Trunk - front

Common nameAnatomical termchestthoracicabdomenabdominalnavelumbilicalhipcoxal

Trunk - rear

Common name	Anatomical term
shoulder	acromial
back	dorsal

Limbs - upper

Common name Anatomical term

auxillary arm pit brachial arm front of elbow antecubital back of elbow olecranal forearm antebrachial wrist carpal palm metacarpal thumb pollex

fingers digital or phalangeal anterior surface of hand palmar or volar

posterior surface of hand dorsal

Limbs - lower

Common name Anatomical term

thigh femoral front of knee patellar hollow behind knee popliteal leg crural calf sural ankle

toes digital or phalangeal

sole of foot plantar heel of foot calcaneal

Prescriptions and giving medication

Three main things need to be explained to the patient when giving them a prescription:

- 1. What is the medication: This medication is an antibiotic (or the medication name)
- 2. Why do they need this medication: This is medication for your infection.
- 3. **How** do they take the medication: take 1 capsule three times a day for 7 days.

Reading prescriptions

Clamoxyl 500 mg 1 tab BID pc x 10d # 20

Dr Jones

Rhinatiol Dry Cough
5 ml q4-6h prn cough
1
Dr Jones