ANATOMICAL TERMINOLOGY

a- (G. prefix: without)

ab-, abs- (L. prefix: away from) Abductor muscles draw a part away from the mid-line point of reference.

ad-, -ad (L. prefix: toward, upon)
 Adductor muscles draw a part toward a midline point of reference. Craniad means toward the head.

axilla- (L. axilla: armpit)

basi- (L. prefix: at the base of)

bi, bis- (L. two) double or twice.

The **bi**ceps brachii muscle has two "heads"--it has two origins.

<u>brachial</u>, <u>brachialis</u>, <u>brachium</u> (L. brachium) referes to the arm or brachium.

capit-, -ceps- (L. caput: head) The

capit

ulum is a "little head" or

eminence on the humerus.

The biceps is a two-headed muscle.

caudal, caudad, caudo- (L. cauda: tail)

Refers to the tail or with reference to the tail, e.g., caudad means "toward the tail."

cephal-, cephalic (G. kephale: head) pertaining to the head or with reference to the head.

cervical (L. cervix: neck) Cervical vertebrae are the neck vertebrae. The cervix is the neck of the uterus.

clavo-, cleido- (L. clavis: key; G. kleis: key) referring to the <u>clav</u>icle. (L. clavicula: little key) The clavotrapezius and cleidomastoid are

both muscles inserting on the clavicle bone of the pectoral girdle.

costal (L. costa: rib) refers to the ribs. The inter<u>costal</u> muscles are located between the ribs.

cranial, craniate, craniad, cranium

(G. Kranium, skull) refers to the head.

Cranium is used specifically for the braincase.

ep-, epi- (G. prefix: upon, outside of)

ex- (L. prefix: out, outside)

femur, femoral, femoris (L. femur: thigh) refers to the thigh.

gastric, gastro- (L. gaster: stomach)

gloss- (G. glotta: tongue)

hetero- (G. heteros: different) other, dissimilar.

homo- (G. homos: the same) similar, same.

hyper- above, beyond, over.

hypo- under, below or less than.

ilium, iliac- (L. Ilium: flank)

infra- (L. prefix: below)

inter- (L. prefix: between)

intra- (L. prefix: within)

imus, issimus (L. suffix: -est) maximus is the largest; latissimus is the widest; longissimus is the longest.

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major (L. the greater)
medius, med-, (L. middle)
meso (G. prefix: middle)
met-, meta- (L. or G. prefix: between, after,
        beyond)
minimum- (L. the least)
minor- (L. the lesser)
-oid resemblance, form, shape. A
        styloid process is a projection of bone
        shaped like a stylus or pencil.
pectus-, pectoral- (L. pectus: chest)
peri- (L. or G. prefix: around)
pre- (L. prefix: before)
pro- (L. or G. prefix: before)
pseudo- (G. prefix: false)
quadri- (L. quattour, four)
raphe- (G. seam)
renal- (L. renes: kidney)
retro- (L. prefix: back, backward)
sterno- (G. sternon, sternum) referring to the
        sternum or breastbone.
sub- (L. prefix: under)
supra- (L. prefix: above)
syn- (L. or G. prefix: together, with)
thoracic, thoraco- (G. thorax) refers to the
        chest region
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tri- (L. tres: three) the <u>tri</u>ceps is a three-headed muscle.