

Prof. Dr. Çağdaş OTO

GENERAL CONDITIONS

□ PURPOSE

The aim of the lecture is provide the knowledge about regional anatomy of the body.

After this course, the students must have good knowledges about the body division in regions and about the stratigraphy of different regions. They also must have good knowledges about the organization of different cavities and of the topography of organs.

□ REFERENCE BOOKS FOR THIS COURSE

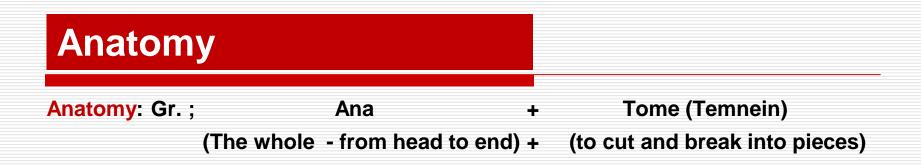
DYCE, K.M., SACK, W.O (2010) Textbook of Veterinary Anatomy POPESCO (1978) Atlas of Topographical Anatomy of the Domestic Animals



LECTURE PLAN FOR THE SEMESTER ONE

- Week 1 : General Terms & Body regions
- Week 2-3-4 : Regiones capitis
- Week 5 : Regiones colli
- □ Week 6 : Regio dorsalis
- □ Week 7-8 : Regio thoracis
- □ Week 9-10 : Regio abdominis
- □ Week 11-12 : Regio pelvis
- □ Week 13 : Forelimb
- □ Week 14 : Hindlimb





- Anatomy prospects the NORMAL shape, color, size and position of the tissues and organs and their relationship with the other parts



ANATOMICAL PLANES

- □ In anatomy, four principal planes are used:
- 1-) Planum medianum (median plane)
- 2-) Planum sagittale (sagittal plane)
- 3-) Planum transversum (transvers plane)
- 4-) Planum horizontale (horizontal plane)



Directional Terms

- Dorsal Ventral
- Cranial Caudal
- □ Lateral Medial
- External Internal
- **Superficial Profund**
- Dexter Sinister
- □ Anterior Posterior
- □ Superior Inferior

