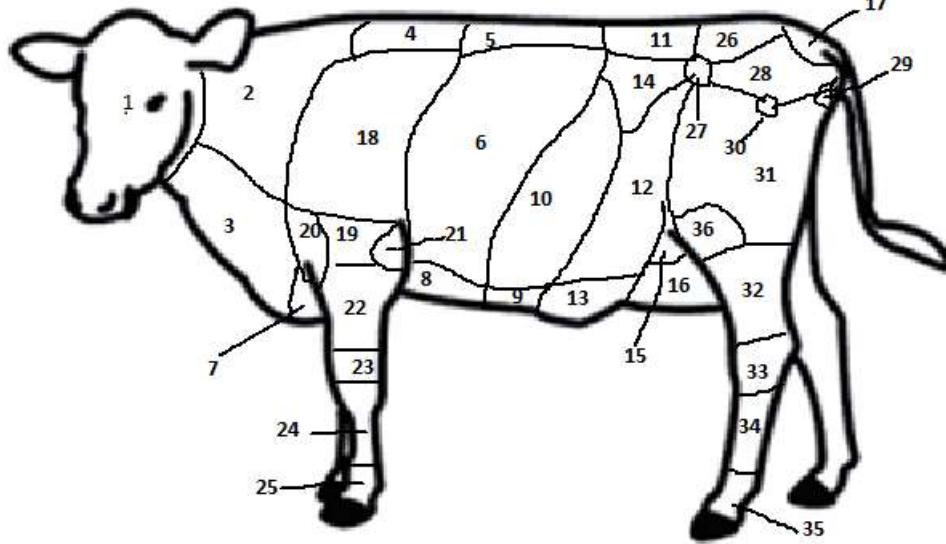


Different surface regions and joint regions



Thorax region

- Back region
- Wither (highest point of thoracic spines)
- Costal and intercostal region
- Sternal region



Topographic divisions of the body of ox

- 1. Head**
- 2. Neck dorsal**
- 3. Neck ventral**
- 4. Interscapular region**
- 5. Dorsum**
- 6. Costal region**
- 7. Presternal region**
- 8. Sternal region**
- 9. Xiphoid region**
- 10. Hypochondriac region**
- 11. Lumber region**

- 12. Iliac region**
- 13. Umbilical region**
- 14. Paralumber fossa**
- 15. Inguinal region**
- 16. Pubic region**
- 17. Tail**
- 18. Shoulder**
- 19. Arm**
- 20. Shoulder joint**
- 21. Point of elbow**
- 22. Antebrachium**
- 23. Carpus**
- 24. Metacarpus**
- 25. Digits**
- 26. Sacral region**
- 27. Tuber coxae**
- 28. Gluteal region**
- 29. Tuber ischi**
- 30. Hip (trochanter major)**
- 31. Thigh**
- 32. Leg**
- 33. tarsus**

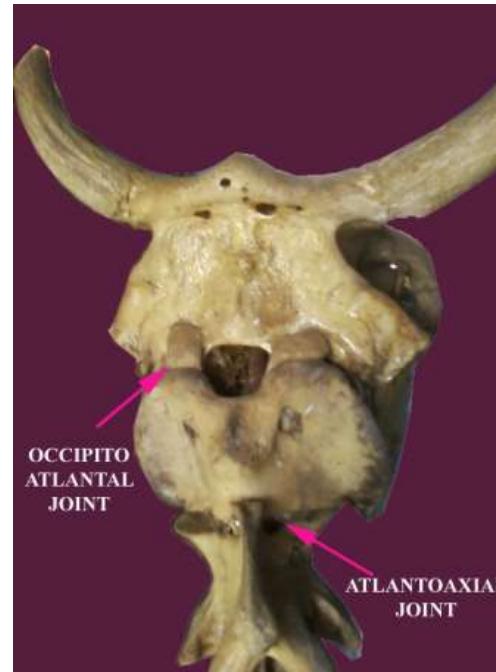
34. Metatarsus
35. Digits
36. stifle

Abdomen region

- Lumbar (Loin) region - Flank region
- Paralumbar fossa region - Costal arch
- Parachondriac region - Umbilical region
- Prepubic region - Inguinal region

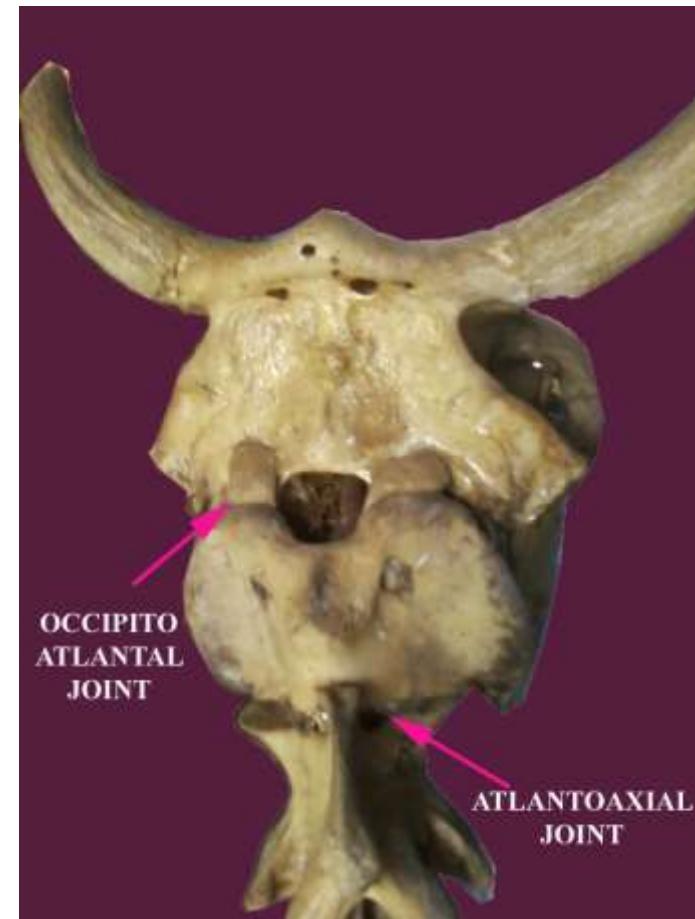
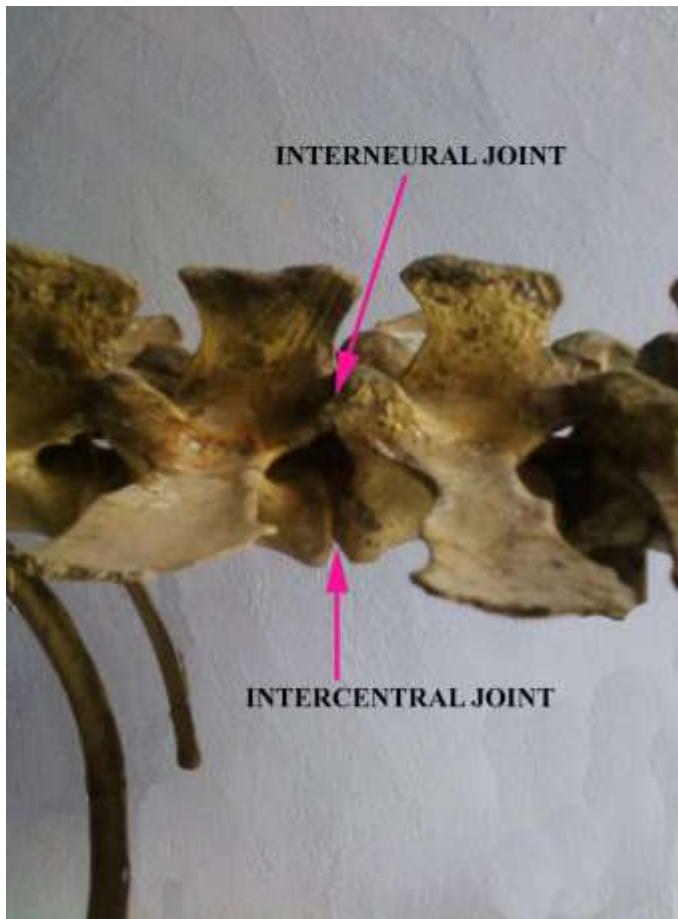
Joints of head

- Sympyseal joint of mandible
- Temporo mandibular articulation
- Occipito atlantal articulation
- hyoidean articulations



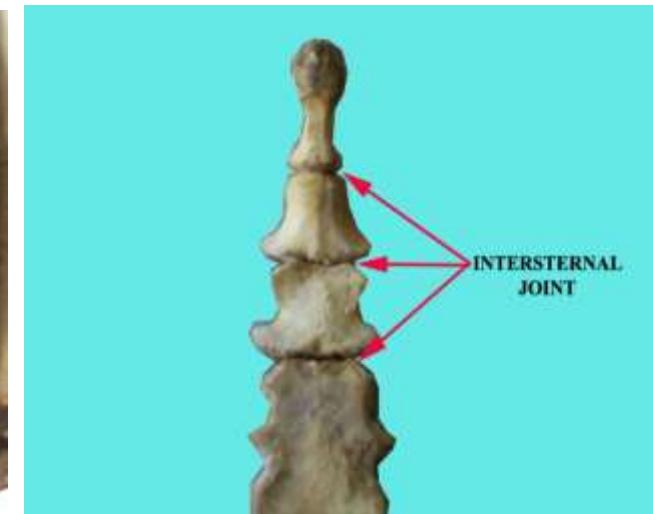
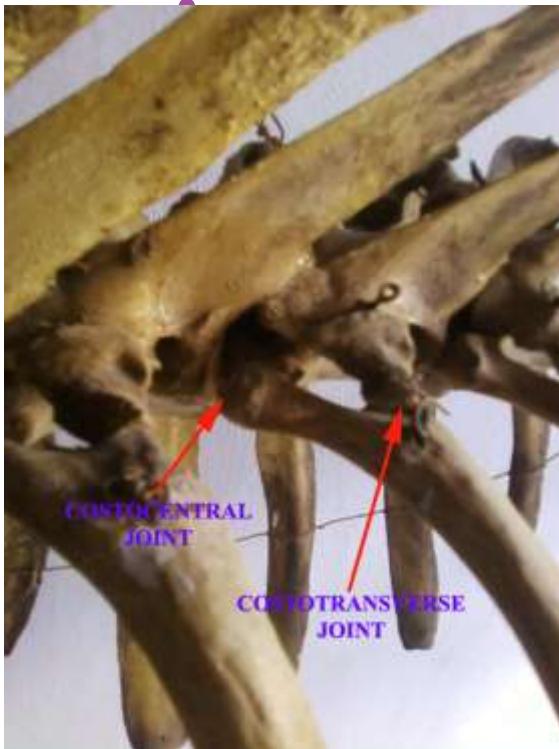
Joints of Vertebral Column

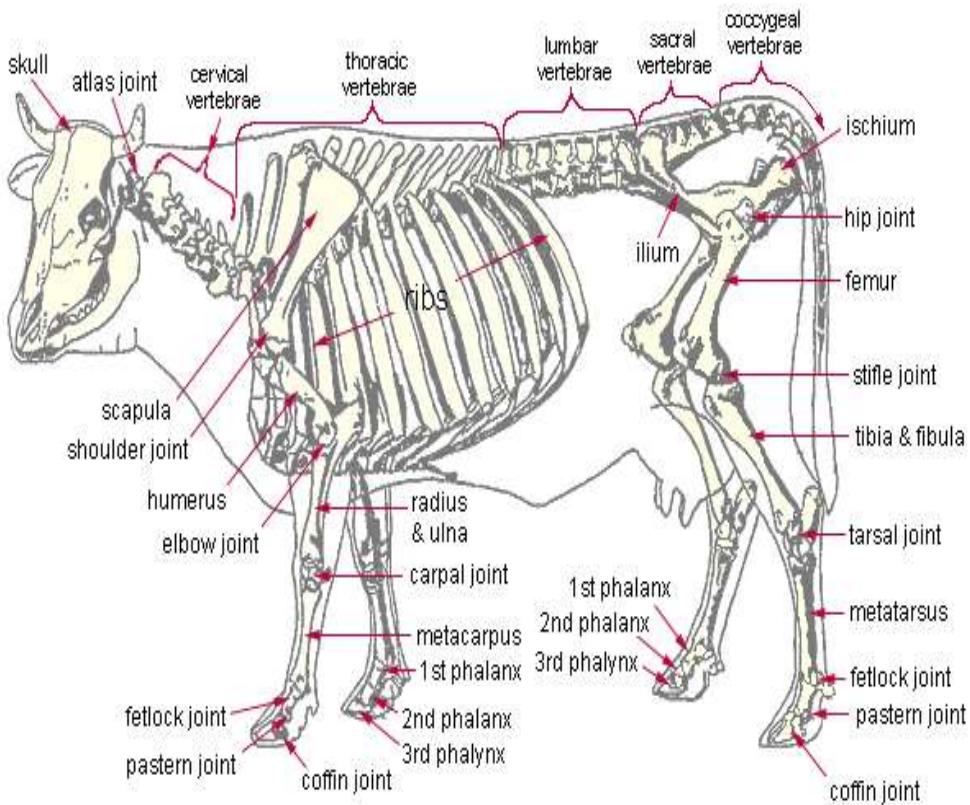
- Intercentral articulation (**intervertebral disc is white fibrous cartilage in nature**)
- Interneural articulation
- Atlanto axial articulation

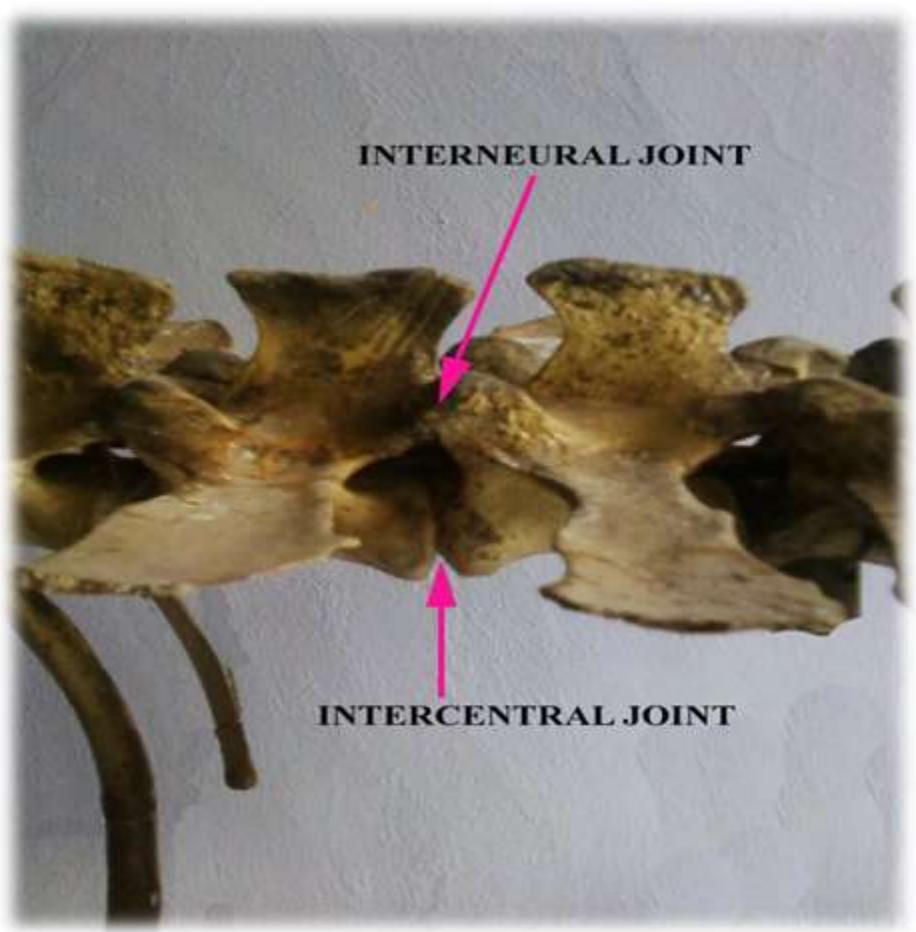
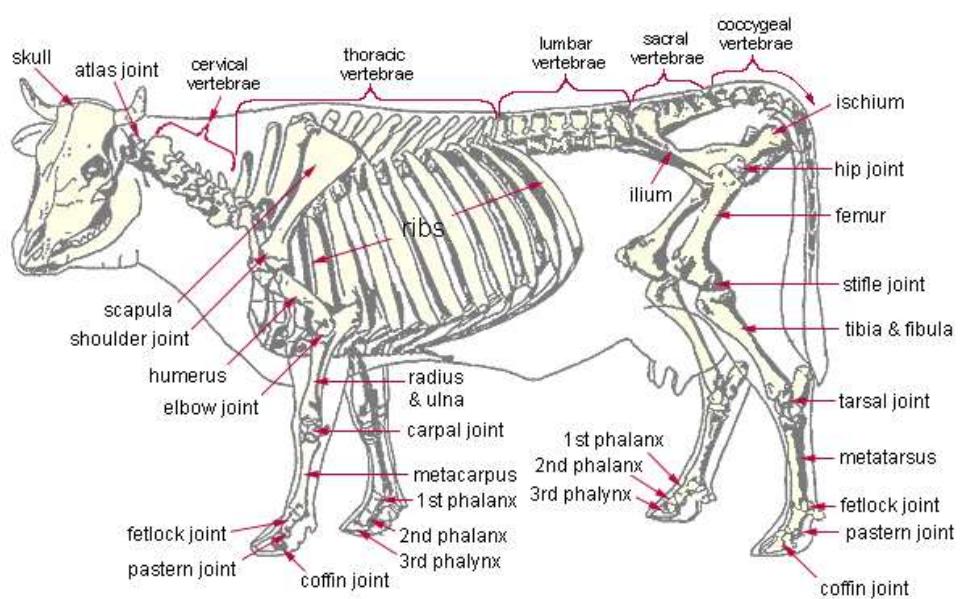


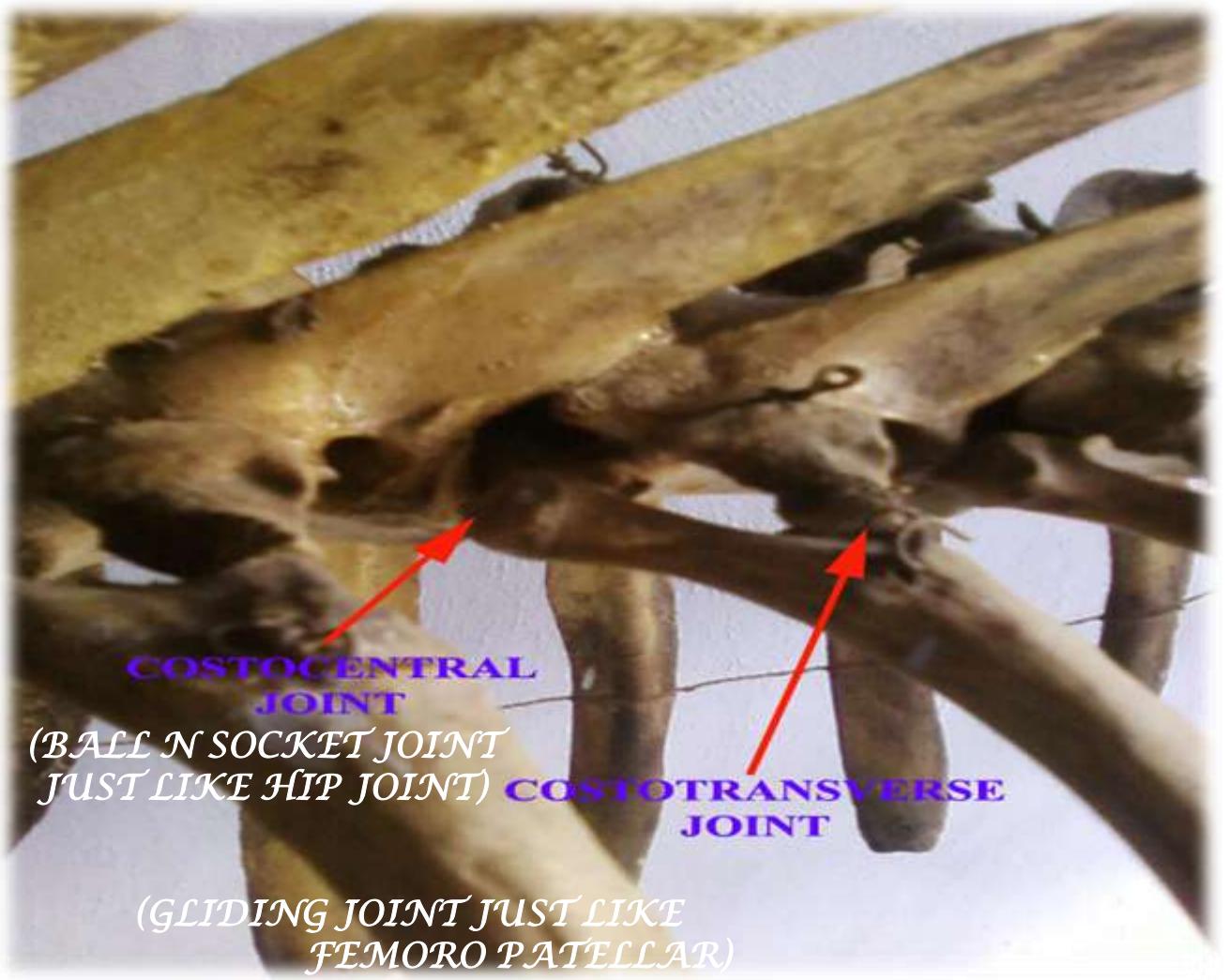
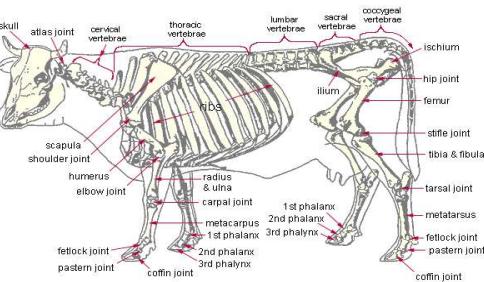
JOINTS OF THORAX

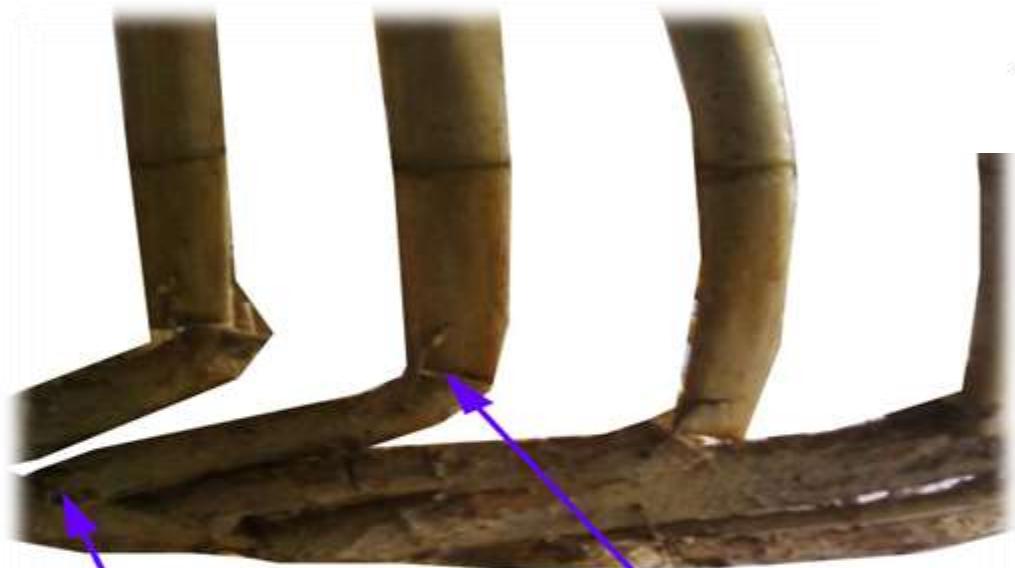
- Costo vertebral articulation
- Costo-central, Costo-transverse
 - Costochondral articulation
 - Chondro sternal articulation
 - Inter sternal articulation





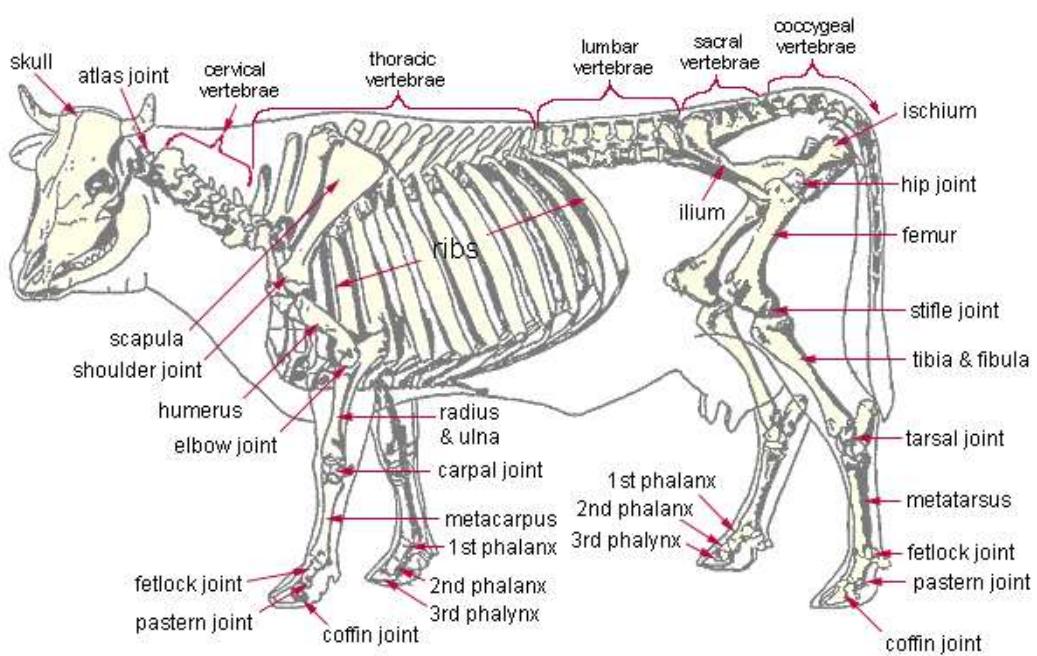


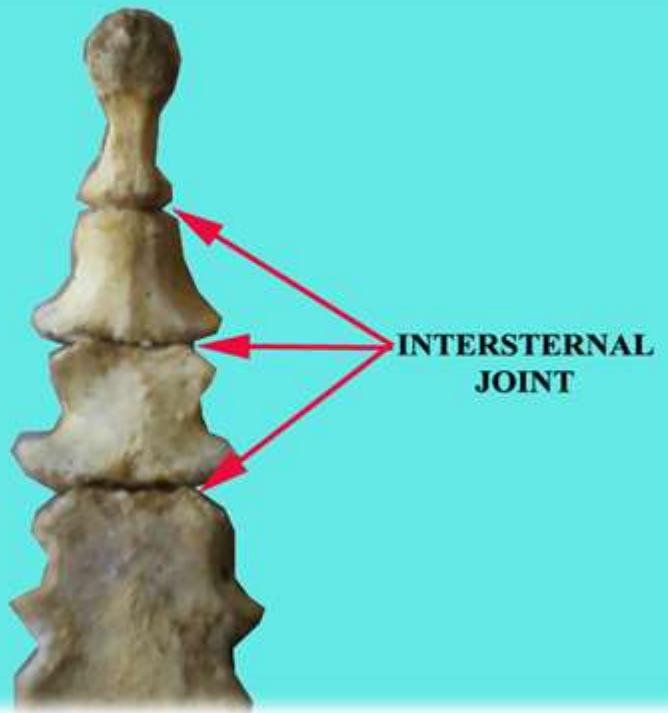
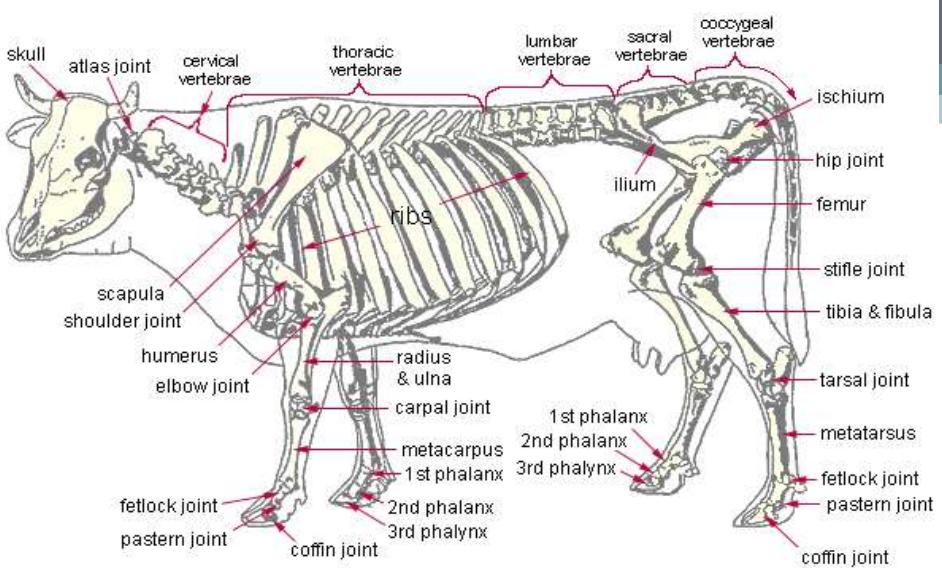


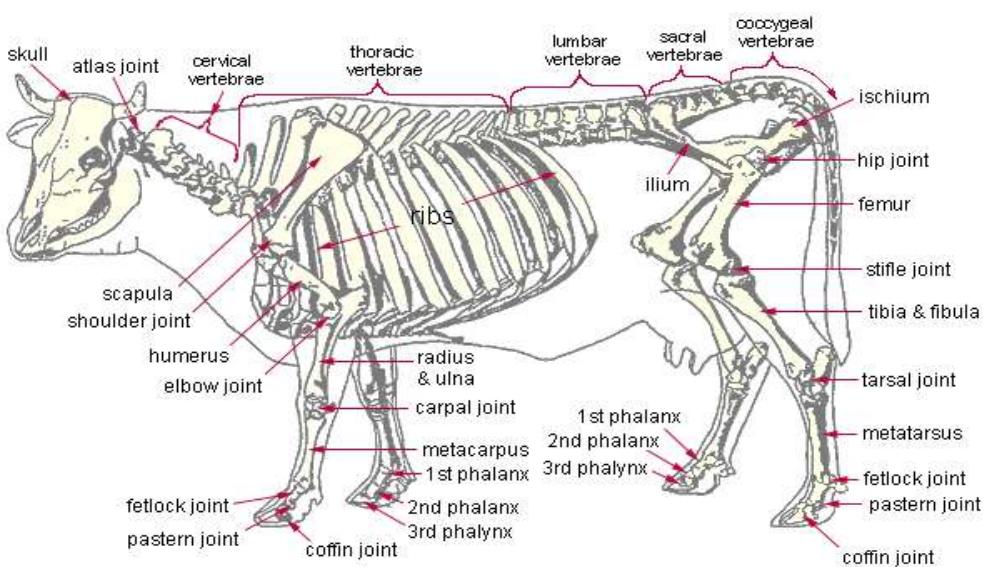


**CHONDROSTERNAL
JOINT**

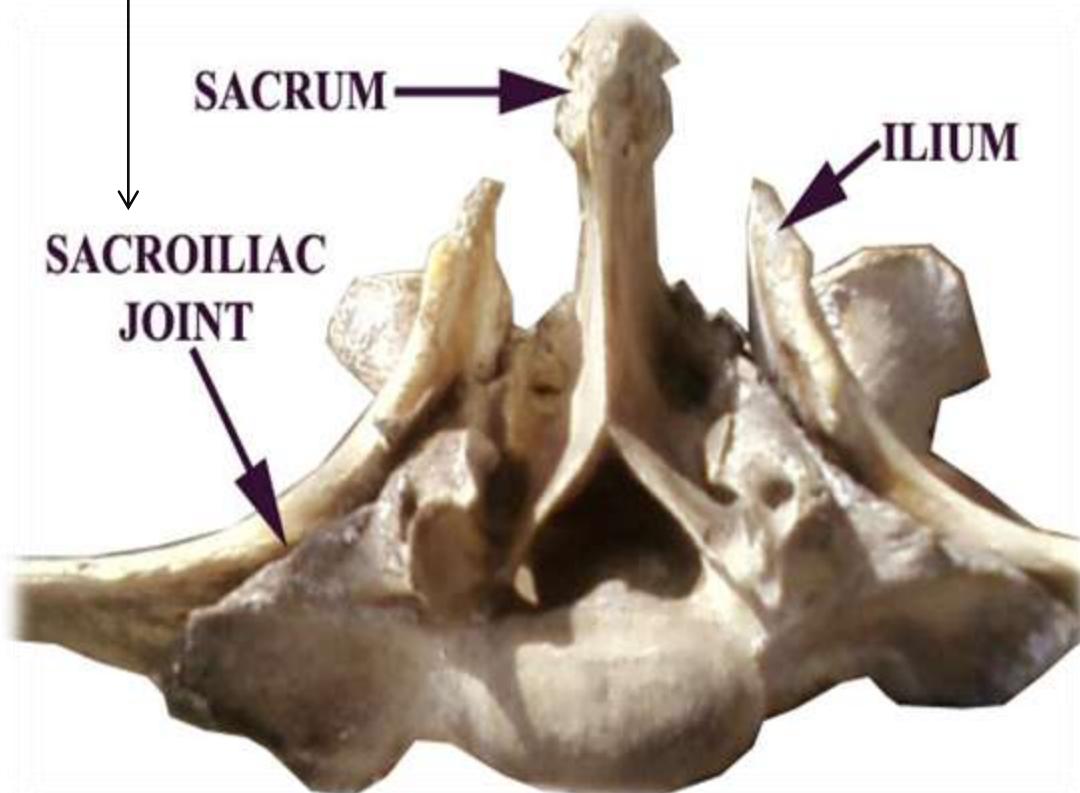
**COSTOCHONDRAL
JOINT**

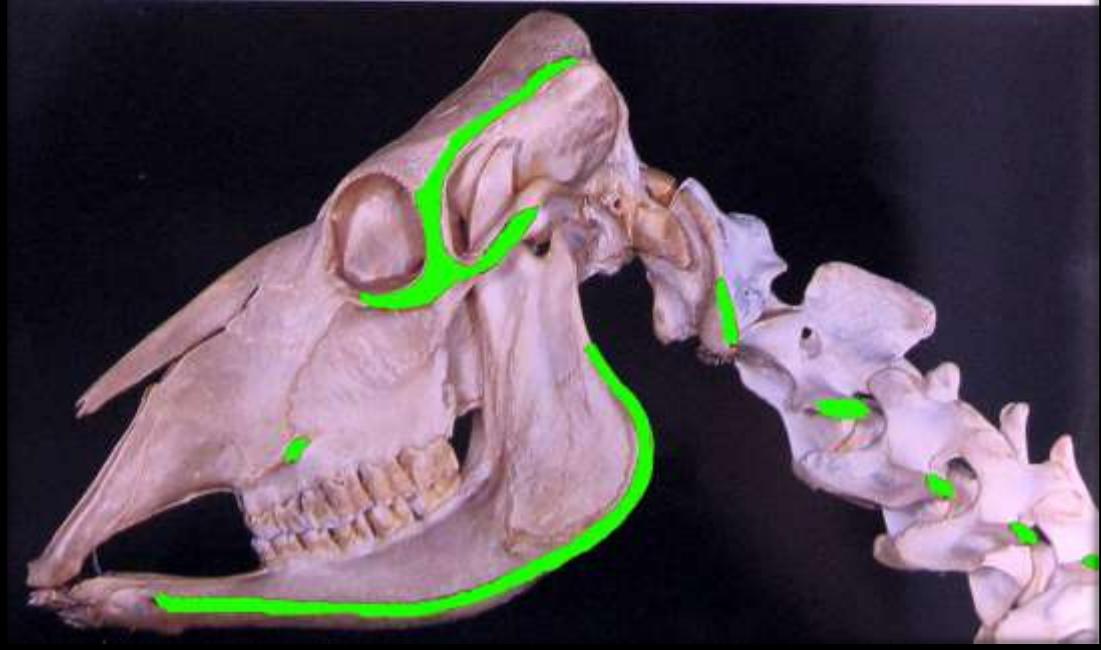
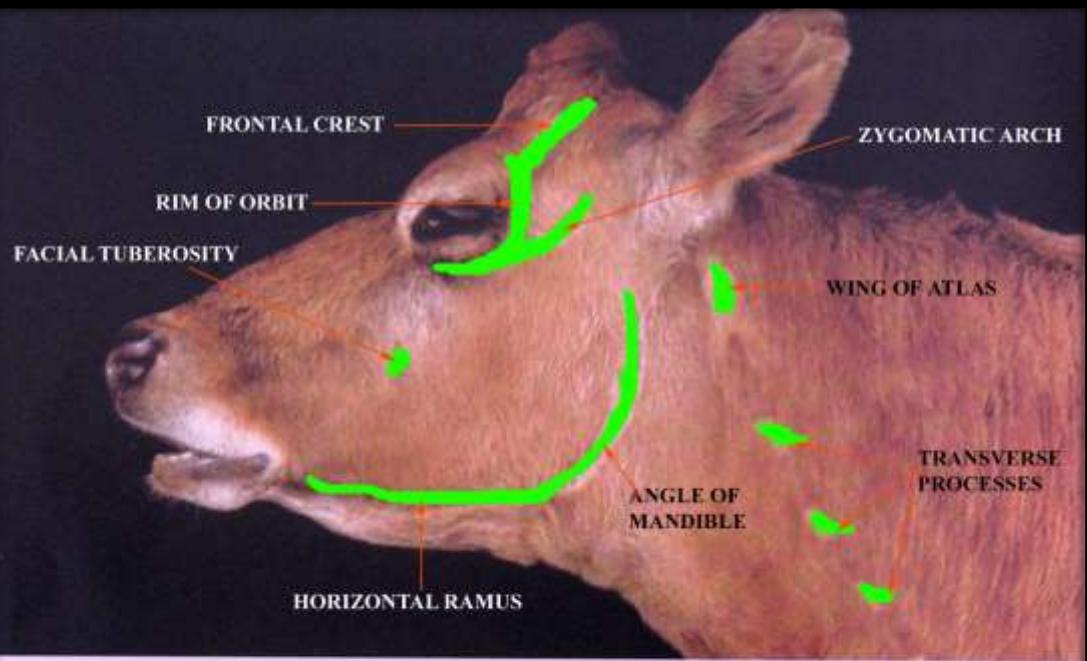


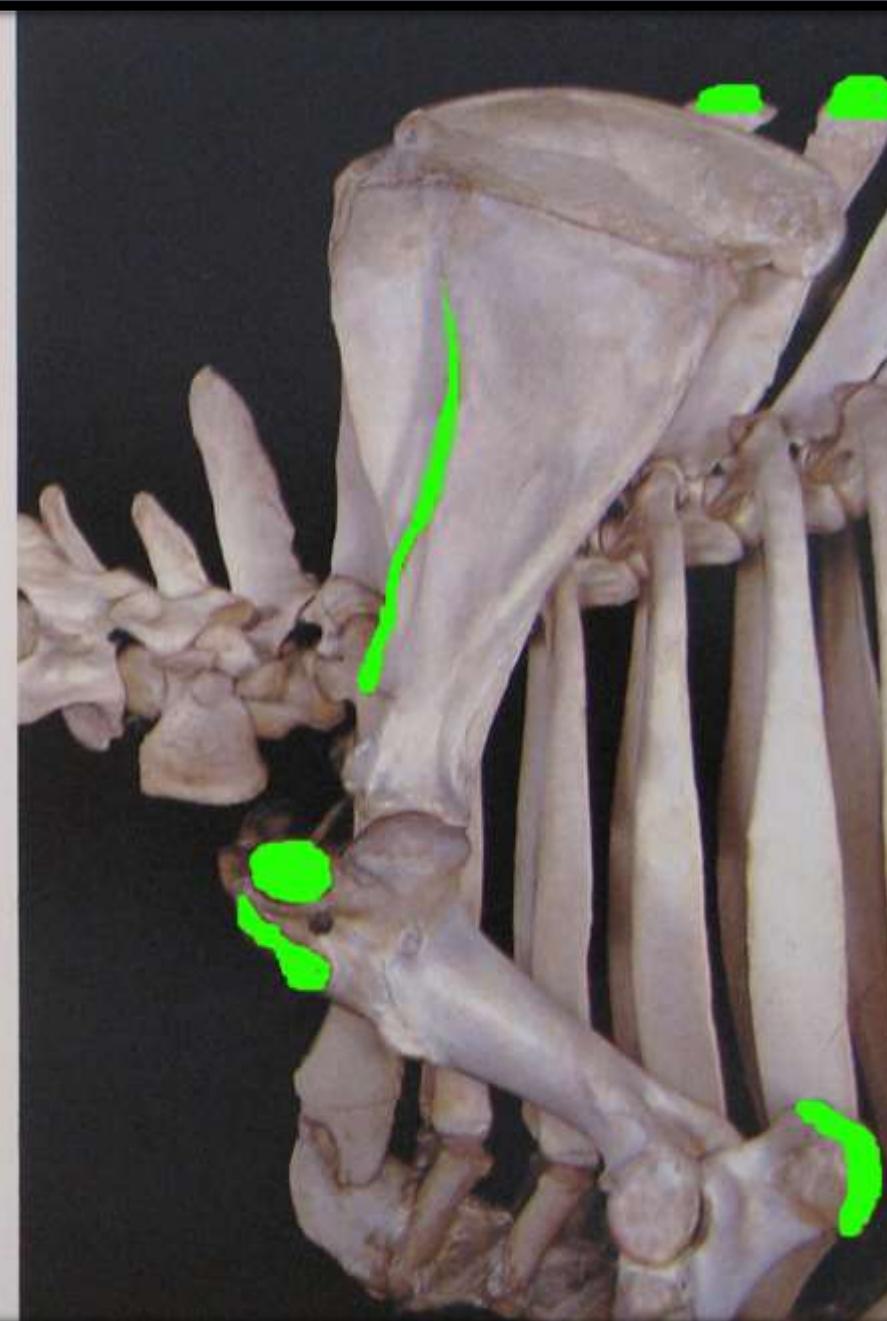
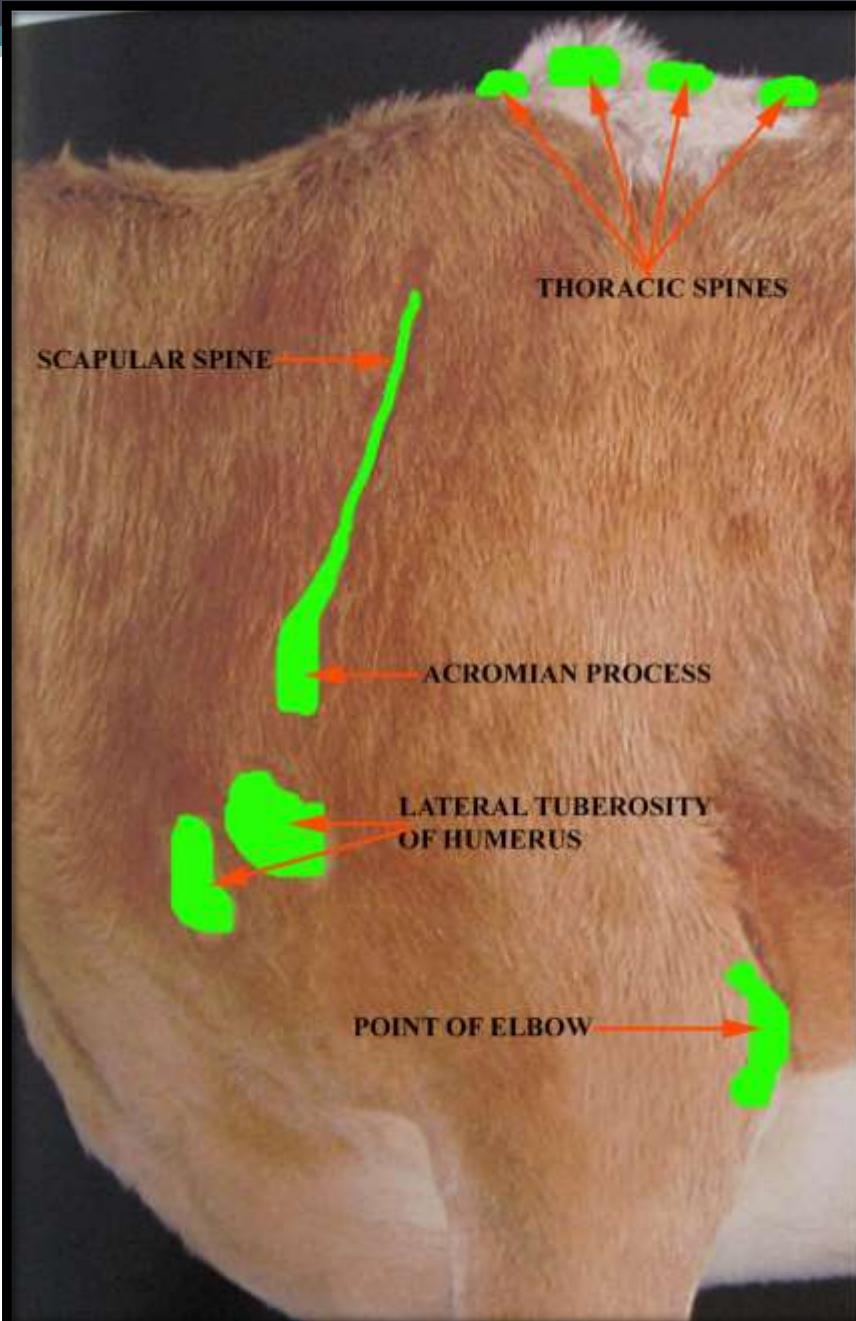


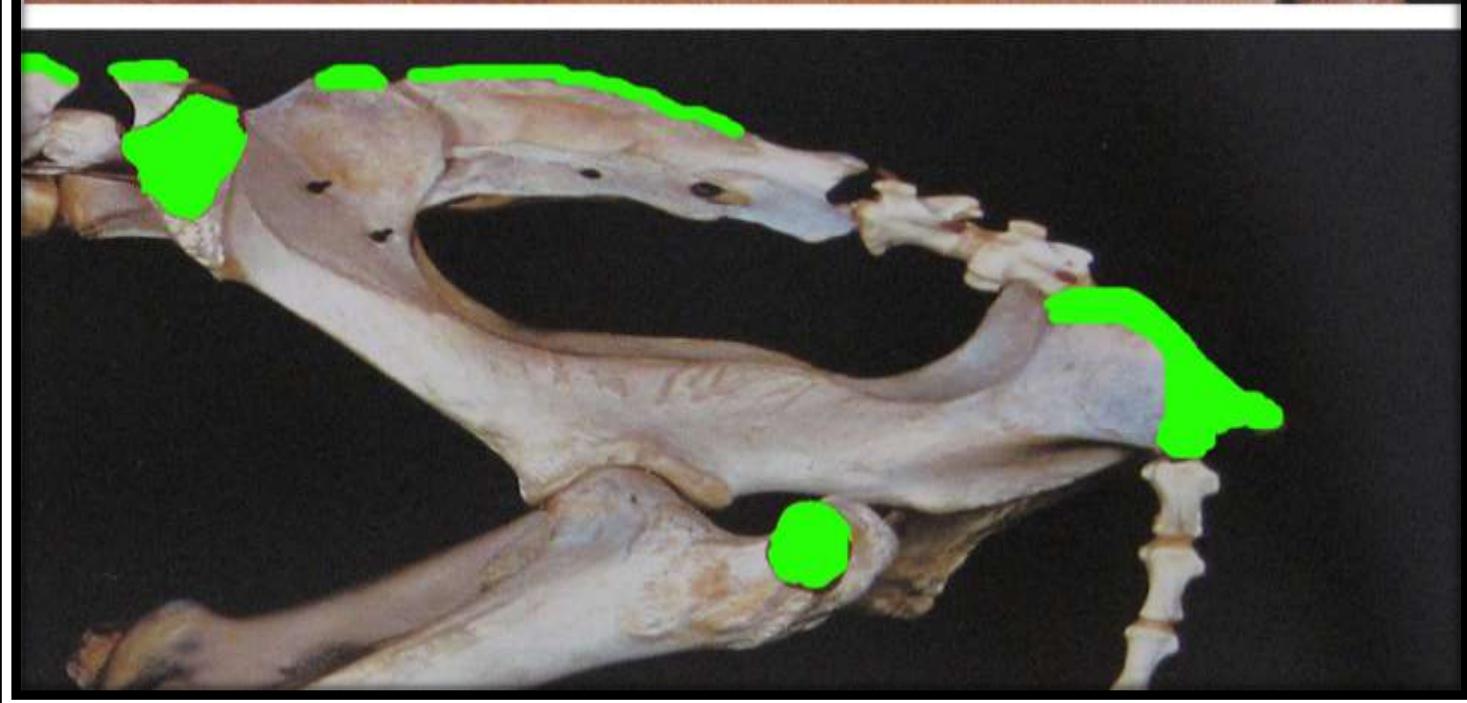
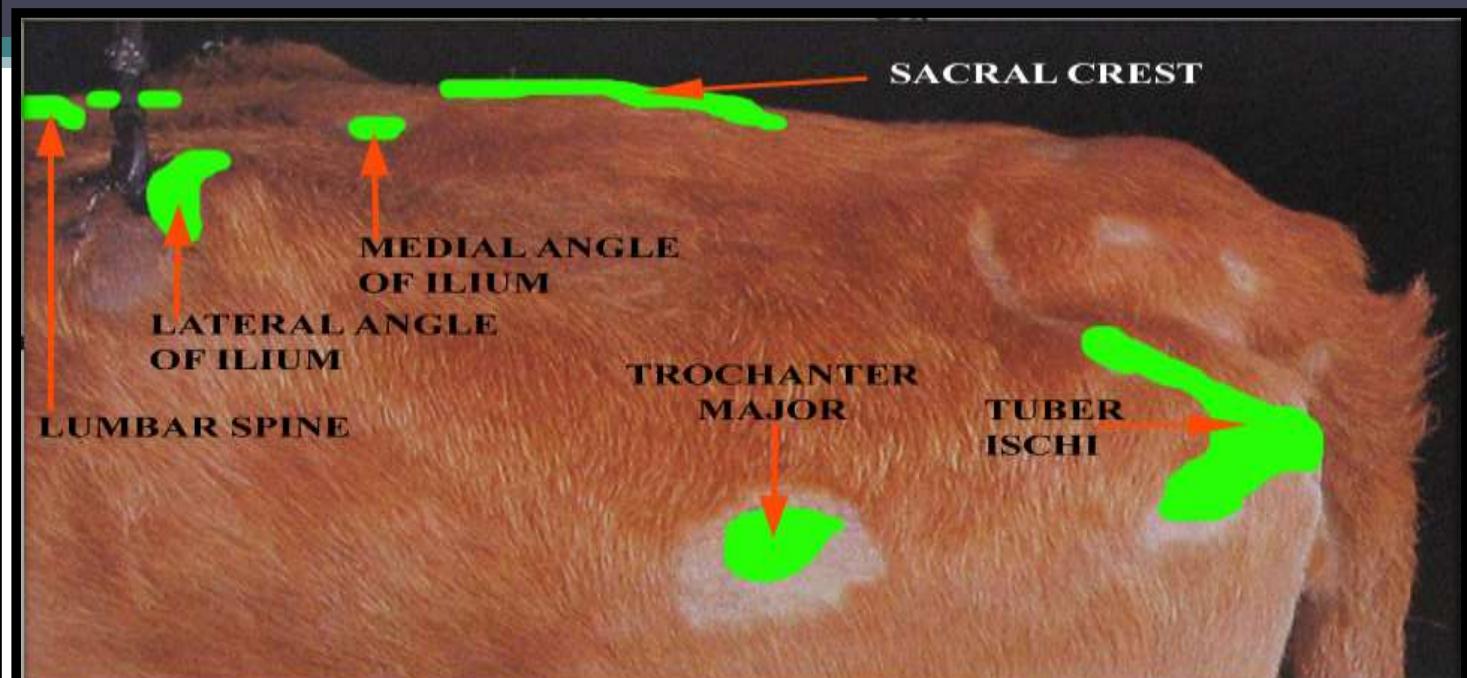


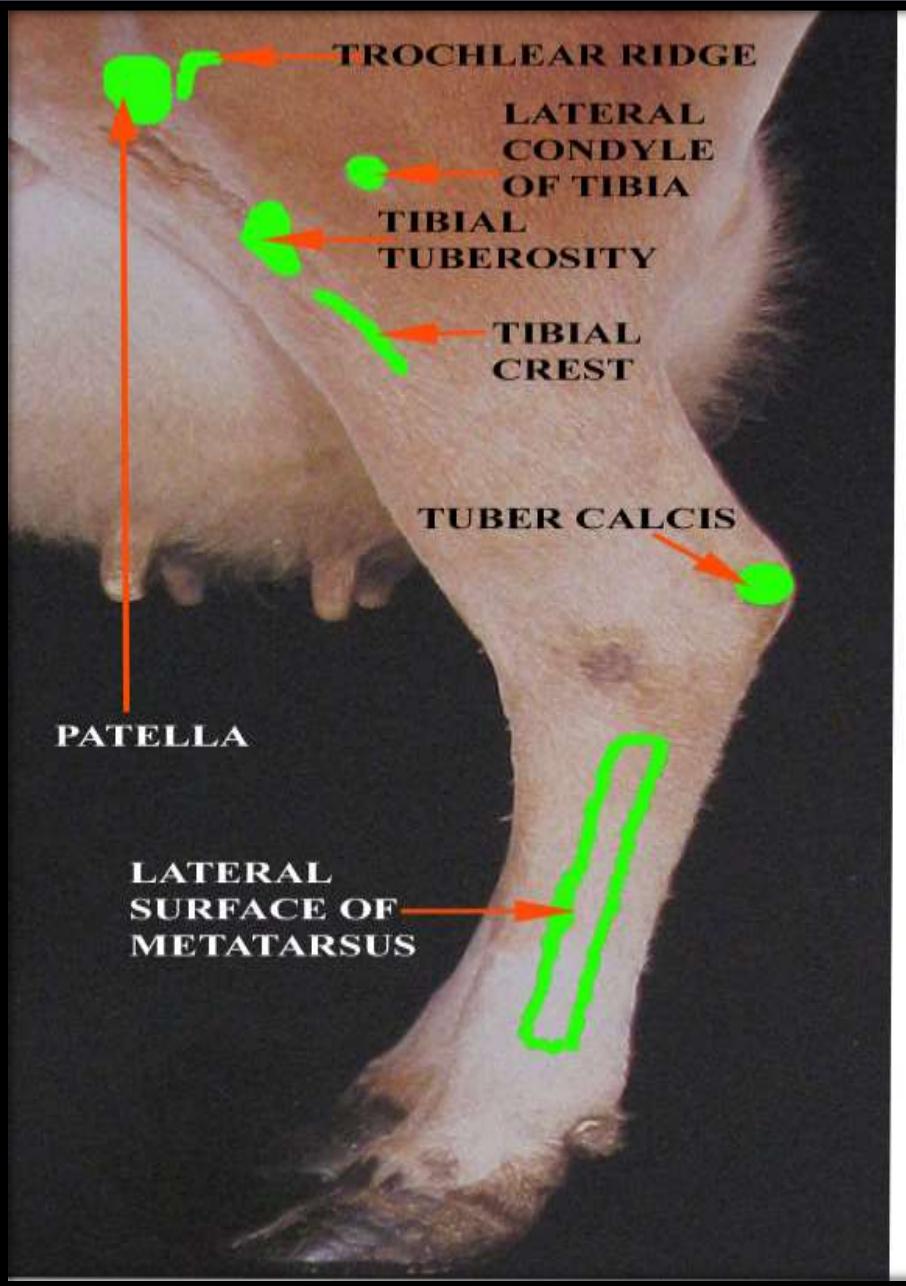
Sacroiliac Articulation is Type of Diarthrodial Joint











Thankyou