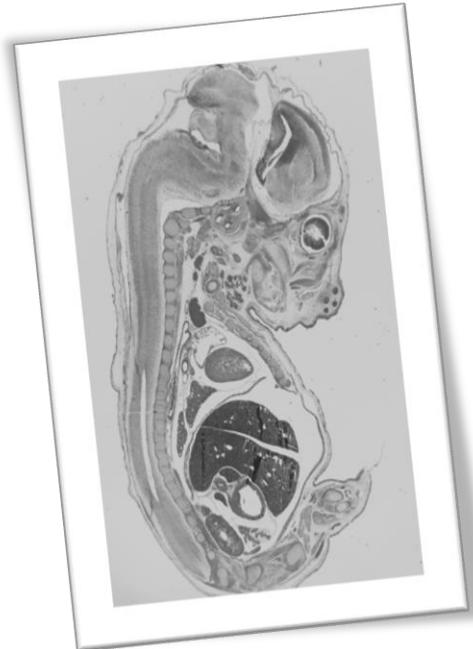


In the name of God

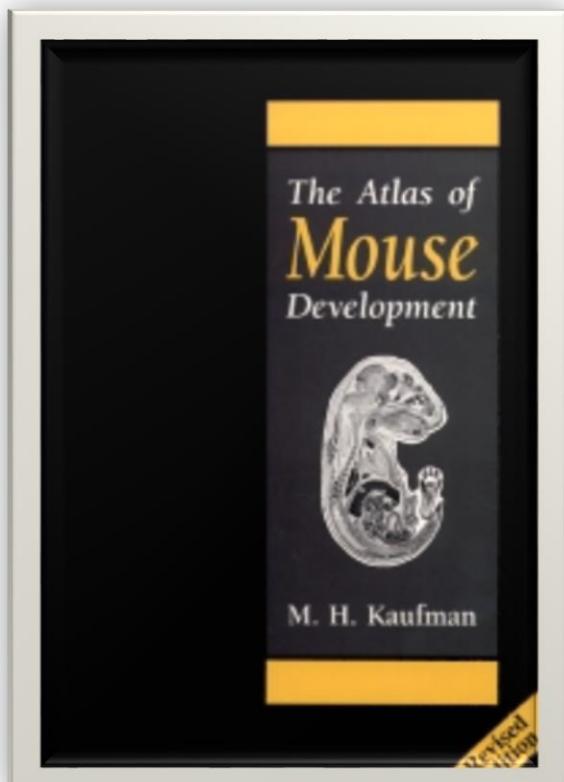
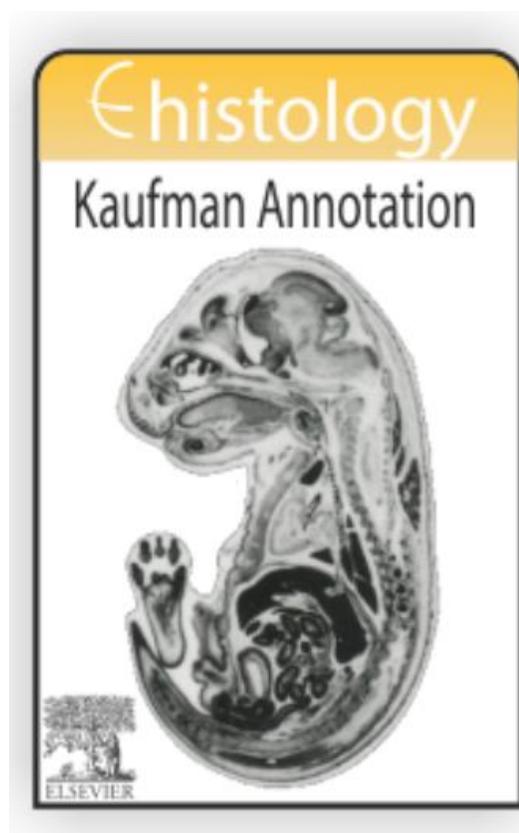
Embryology

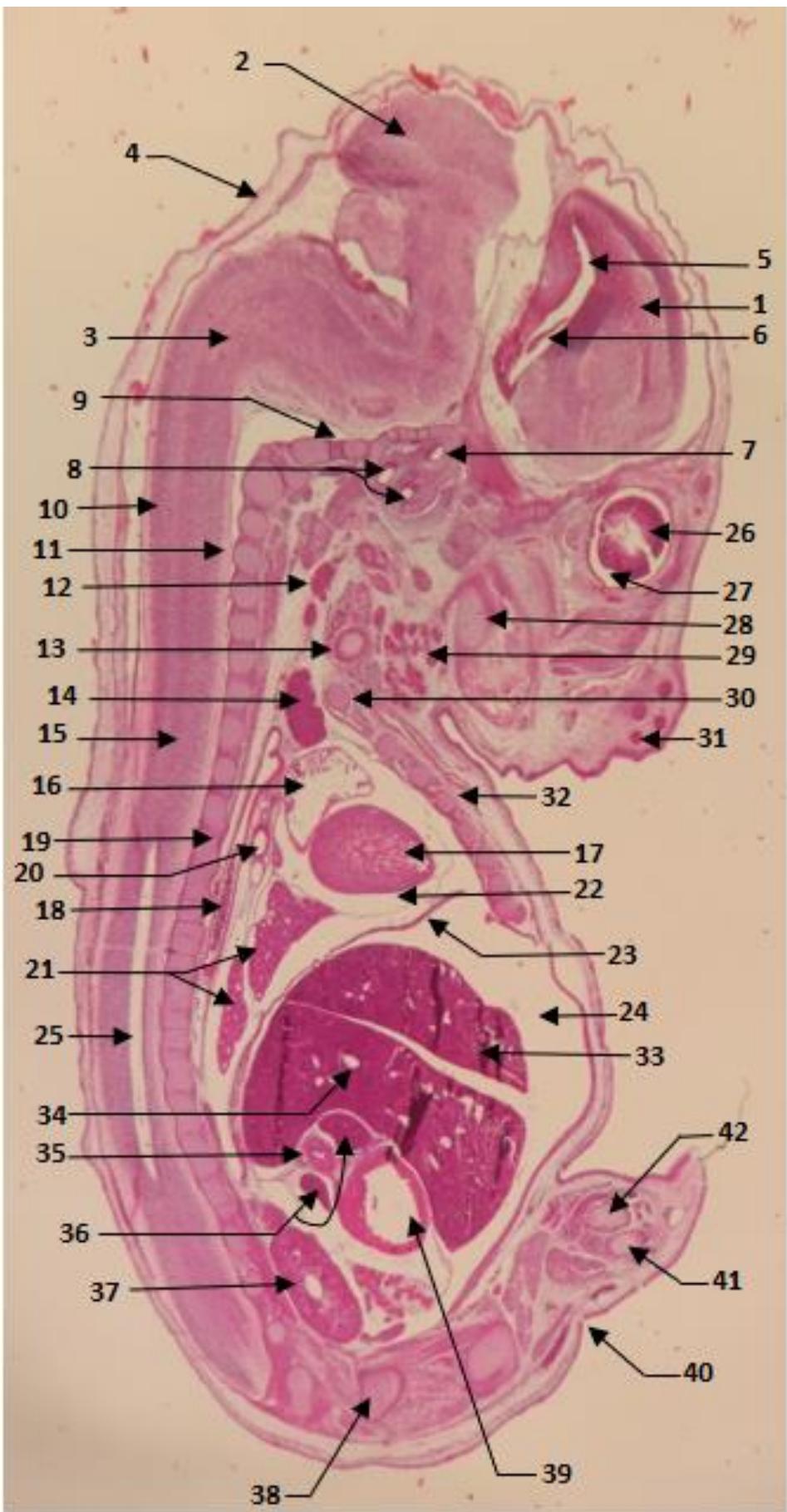


By: Sho'leh Ghaedamini

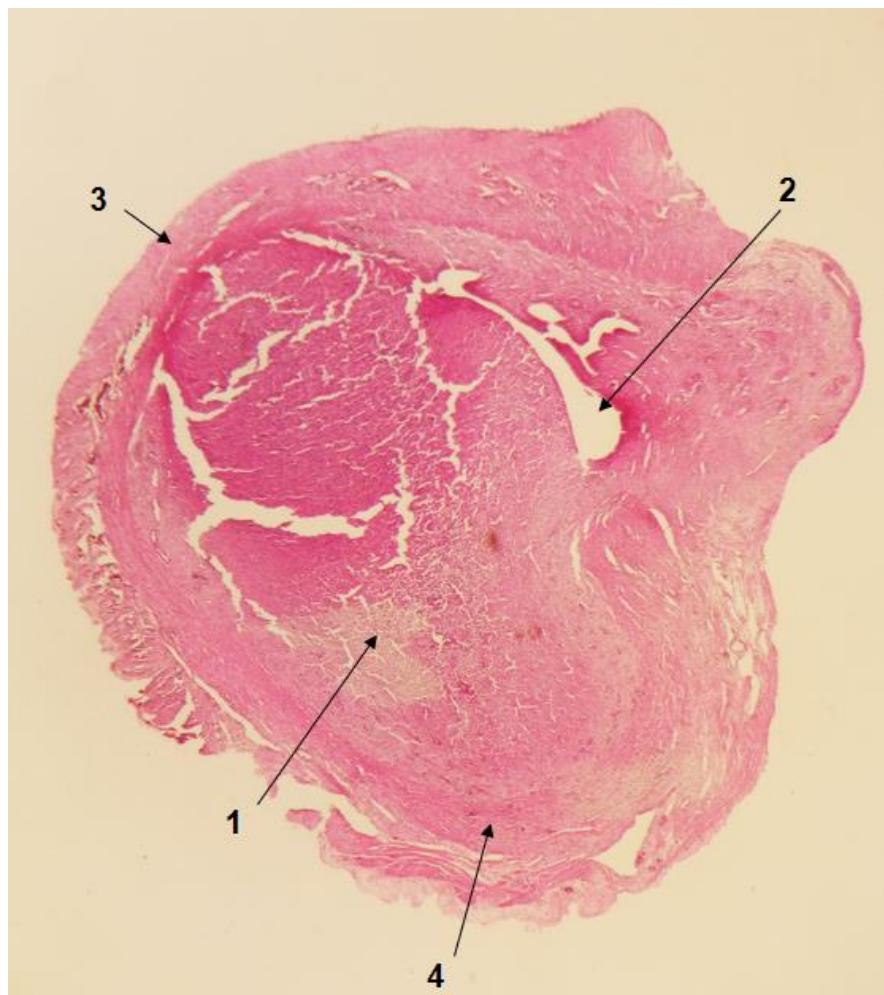
Reference:

1. *The eHistology Resource with Kaufman Annotations and Coronals Supplement*
2. *The Atlas of Mouse Development*





1. Forebrain
2. Midbrain
3. Hindbrain
4. Skin
5. Lateral ventricle
6. Choroid plexus extending into lateral ventricle
7. Saccule
8. Cochlea
9. Cartilage primordium of basioccipital bone (clivus)
10. Mantle layer
11. Marginal layer
12. Inferior ganglion of vagus (X) nerve
13. Cartilage primordium of clavicle with periosteal collar of bone
14. Lobe of thymic rudiment
15. Spinal cord
16. Lumen of atrium of heart
17. Trabecular part of wall of ventricle of heart
18. Descending (thoracic) aorta
19. Cartilage primordium of vertebral body
20. Lumen of main bronchus
21. Lung
22. Pericardial cavity
23. Dome of diaphragm in region of central tendon
24. Peritoneal cavity
25. Central canal of spinal cord
26. Lens vesicle
27. Intraretinal space
28. Meckel's cartilage
29. Submandibular gland
30. First costal cartilage
31. Follicle of vibrissae
32. Sternum
33. Liver
34. Hepatic vein
35. Duodenum
36. Pancreatic primordium
37. Metanephros
38. Cartilage primordium of iliac bone
39. Lumen of distal part of midgut loop
40. Proximal part of hindlimb
41. Ossification within cartilage primordium of mid-shaft region of fibula
42. Ossification within cartilage primordium of mid-shaft region of tibia



1. Liver
2. Portal vein
3. Wall of abdomen
4. Abdominal muscle