

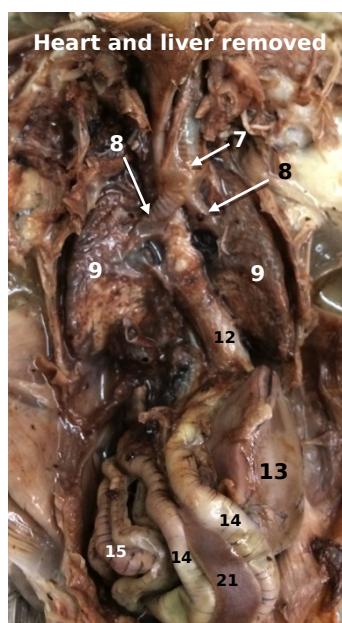
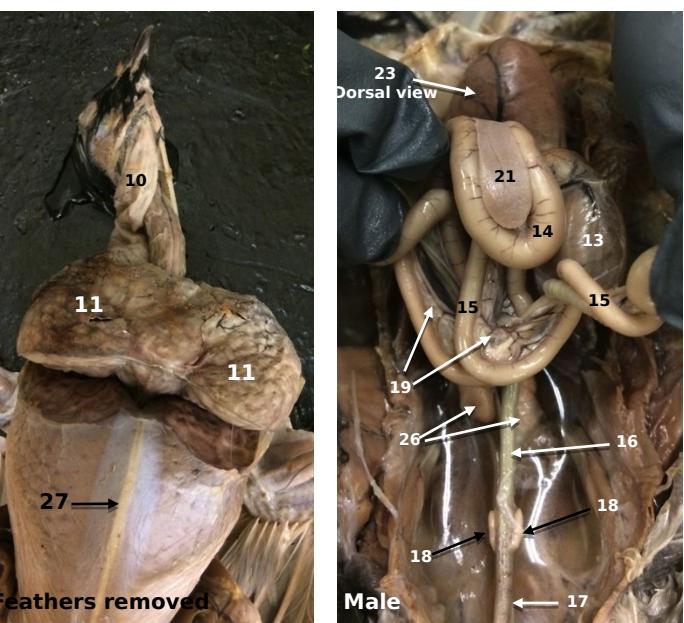
Pigeon *Columba livia*



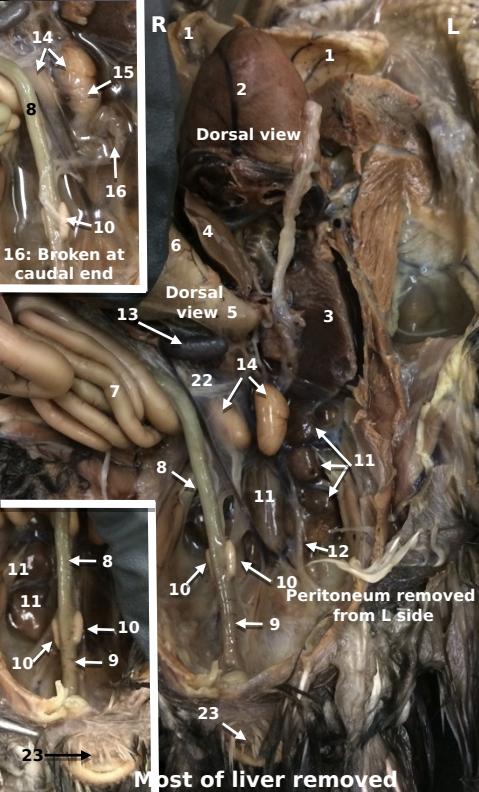
1. Cere
2. Uropegeal gland
3. Primary feather
4. Secondary feathers
5. Cloaca
6. Tracheal tube
7. Syrinx
8. Bronchus
9. Lung
10. Esophagus
11. Crop
12. Proventriculus
13. Ventriculus (gizzard)
14. Duodenum
15. Jejunum
16. Ileum
17. Large intestine
18. Colic cecum
19. Mesentery
20. Liver
21. Pancreas
22. Spleen
23. Heart - ventricle
24. Heart - atrium
25. Aortic arch
26. Testis
27. Keel of sternum



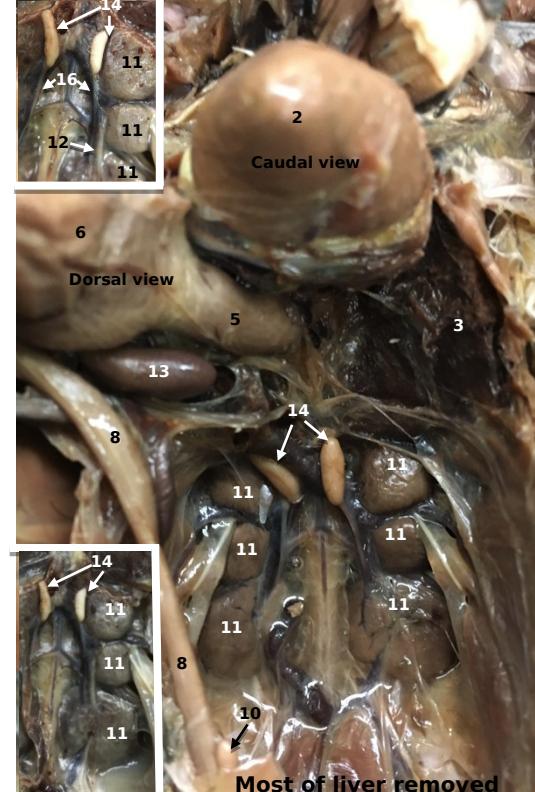
Cornish and Carol Wenzel. 2019



Pigeon *Columba livia*

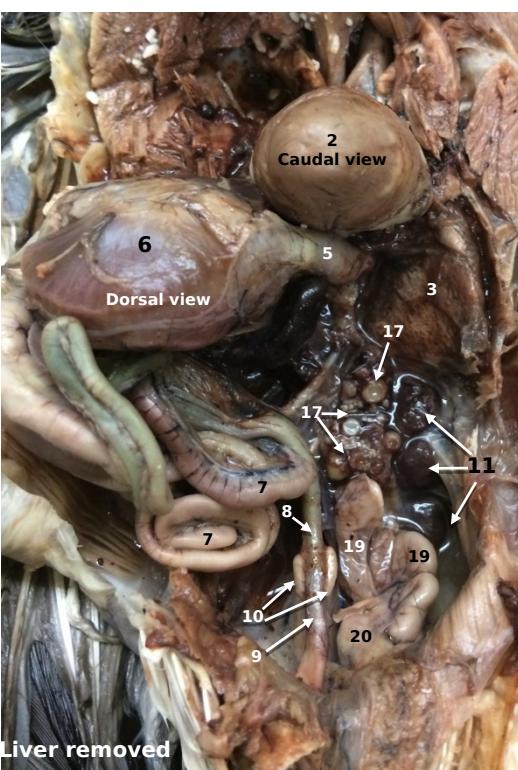


Mature male

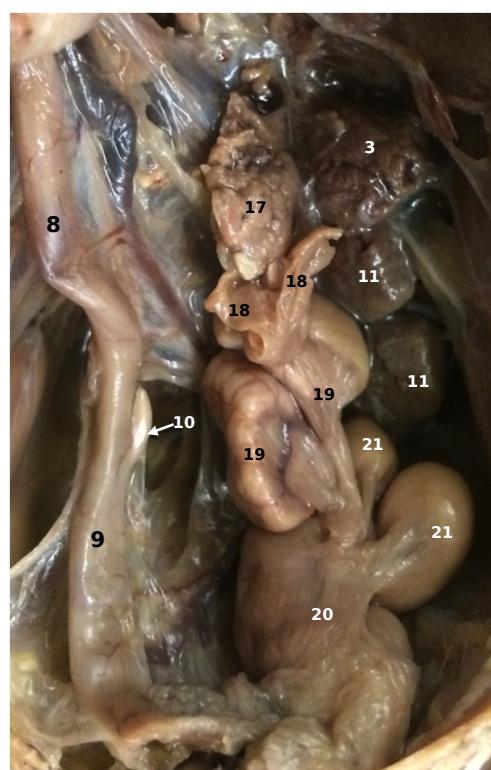


Immature male

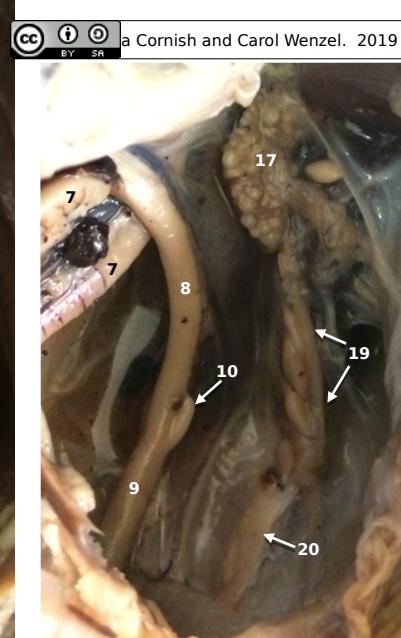
Testes are smaller than in mature male.



Mature female
Large follicles in ovaries.
Enlarged oviduct and uterus contains developing eggs.



More mature female
Eggs are larger within the enlarged oviduct and uterus.



Immature female
Oviduct and uterus are not enlarged.

- 1. Crop
- 2. Heart - ventricle
- 3. Lung
- 4. Liver
- 5. Proventriculus
- 6. Ventriculus (gizzard)
- 7. Jejunum
- 8. Ileum
- 9. Large intestine
- 10. Colic cecum
- 11. Kidney
- 12. Ureter
- 13. Spleen
- 14. Testis
- 15. Epididymis
- 16. Vas deferens
- 17. Ovary (with eggs)
- 18. Ostium
- 19. Oviduct
- 20. Uterus
- 21. Developing eggs in oviduct or uterus
- 22. Peritoneum
- 23. Cloaca

a Cornish and Carol Wenzel. 2019

Pigeon *Columba livia*

Isolated digestive system



- 1. Beak
- 2. Esophagus
- 3. Crop
- 4. Proventriculus
- 5. Ventriculus (gizzard)
- 6. Duodenum
- 7. Jejunum
- 8. Ileum
- 9. Large intestine
- 10. Colic cecum
- 11. Mesentery
- 12. Liver
- 13. Pancreas
- 14. Spleen

a Cornish and Carol Wenzel. 2019

