

Rat Dissection Identification Sheet

You should be able to identify all of the following organs of the rat. In addition, you should be able to name the organ system that each organ belongs to, as well as name at least one function for each.

Non-reproductive structures:

1. Salivary gland
2. Trachea
3. Esophagus
4. Thymus
5. Aorta
6. Heart
7. Lungs
8. Liver
9. Diaphragm
10. Mesentery
11. Stomach
12. Caecum
13. Small intestine
14. Kidney
15. Large intestine (colon)
16. Ureter
17. Pancreas
18. Urinary bladder
19. Spleen

Reproductive structures

Female

1. Ovary
2. Uterus

Male

1. Seminal vesicles
2. Vas deferens
3. Epididymis
4. Testes
5. Prostate