The lab mouse

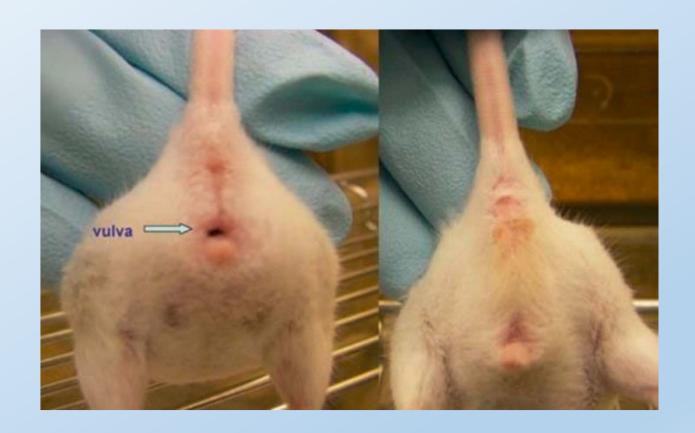


Mice groom themselves almost constantly to maintain a smooth, glossy haircoat





Sex Determination



Handling and Restraint

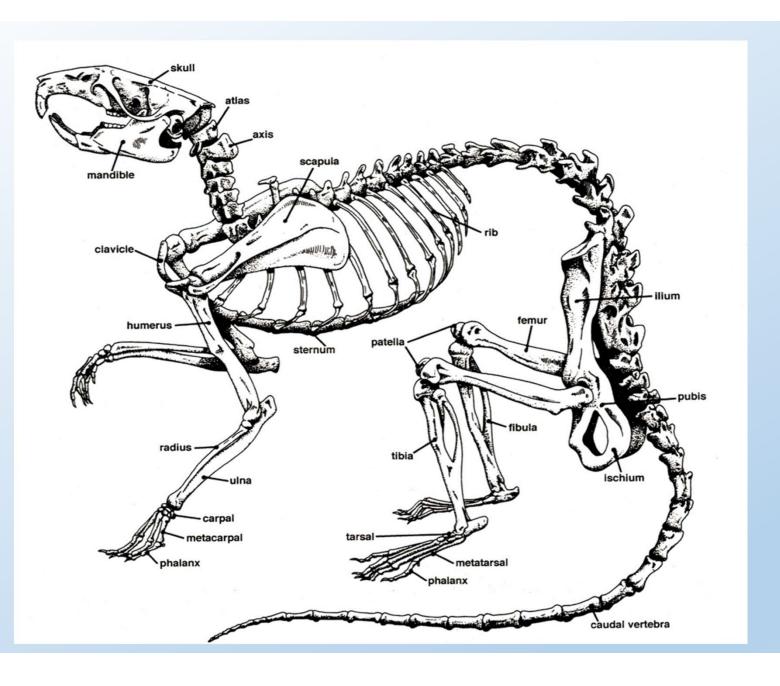




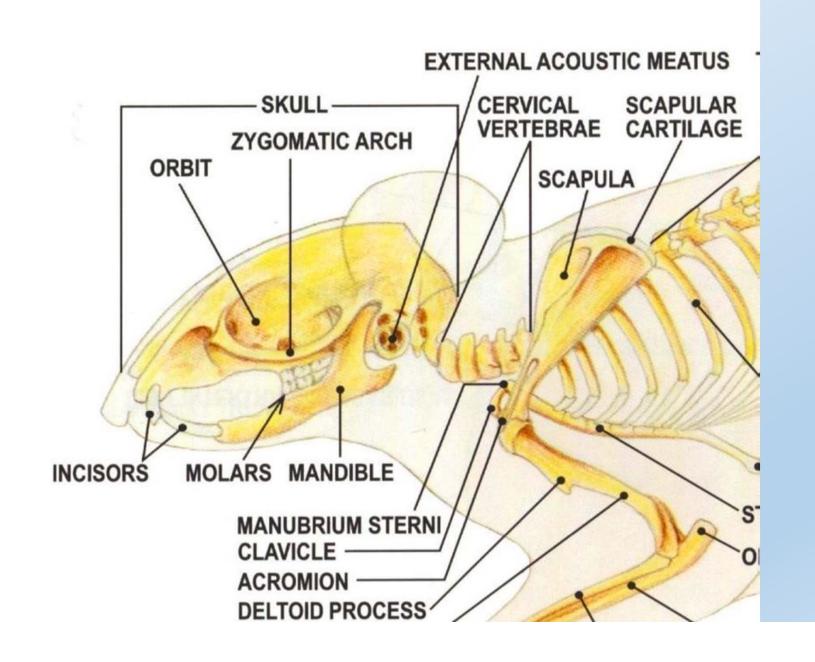


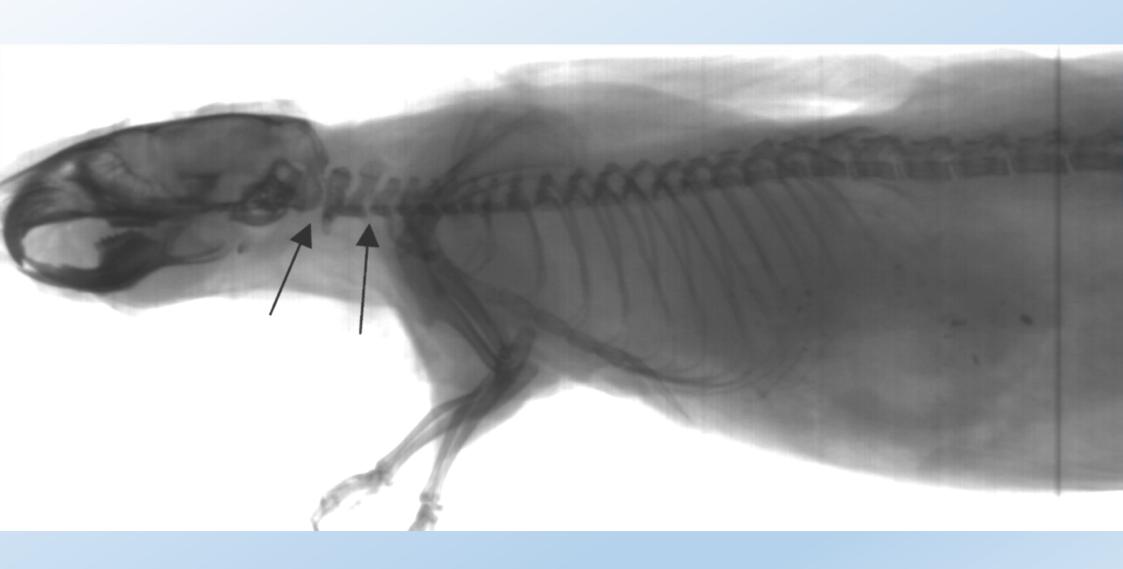
Euthanasia

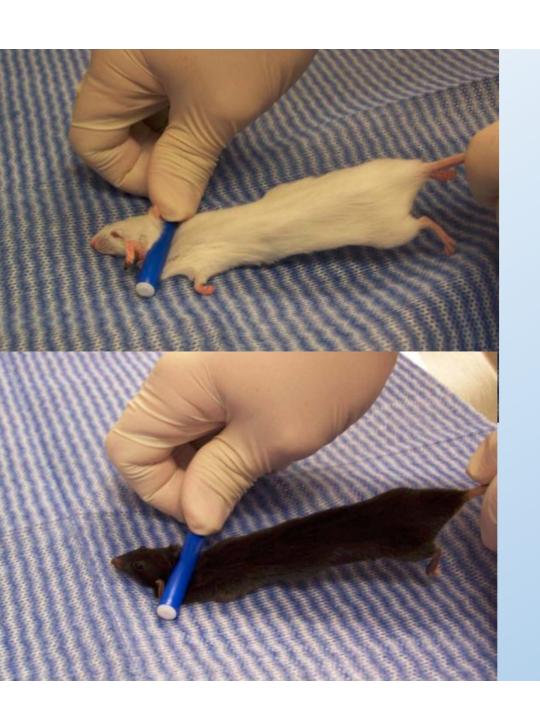
The Death of Socrates, by Jacques-Louis David (1787)



Mouse anatomy





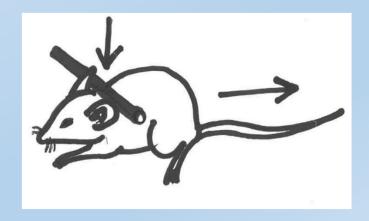


Protocol – with tools

A: A pen, pencil or similar object may be placed directly behind the ears at the base of the skull; to apply slightly forward and downward pressure;

B: Grasp the base of the tail, NOT the end (!!!) and

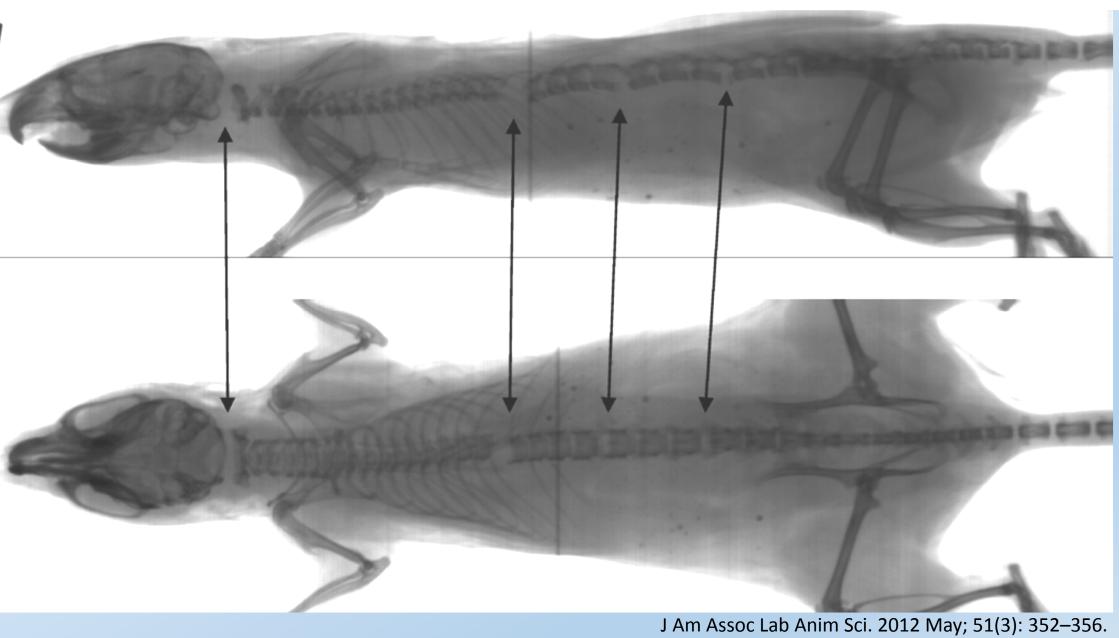
C: with the head held securely in place, with a steady pulling motion, lift the tail slightly.



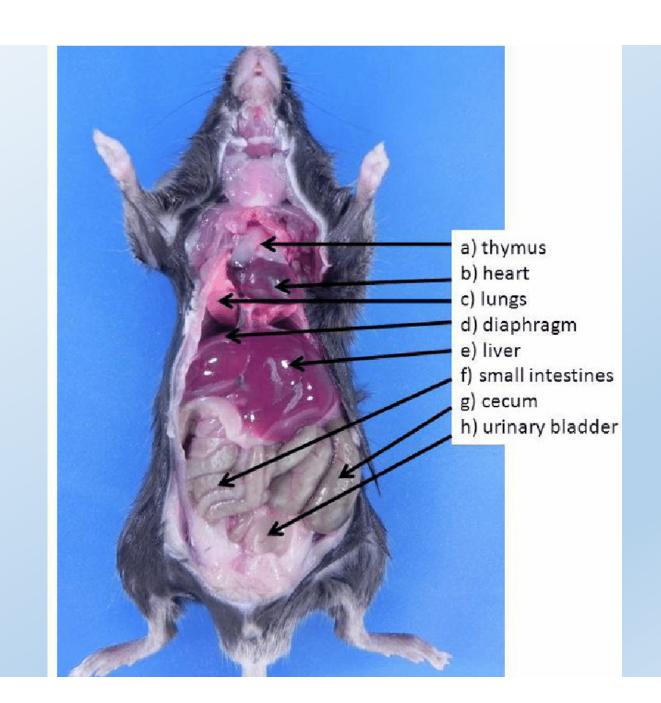
Protocol – without tools



While keeping the head stationary, with a firm steady pulling motion lift the tail slightly and disarticulate the cervical vertebrae.



The anatomy



The anatomy

