

## STEP 1



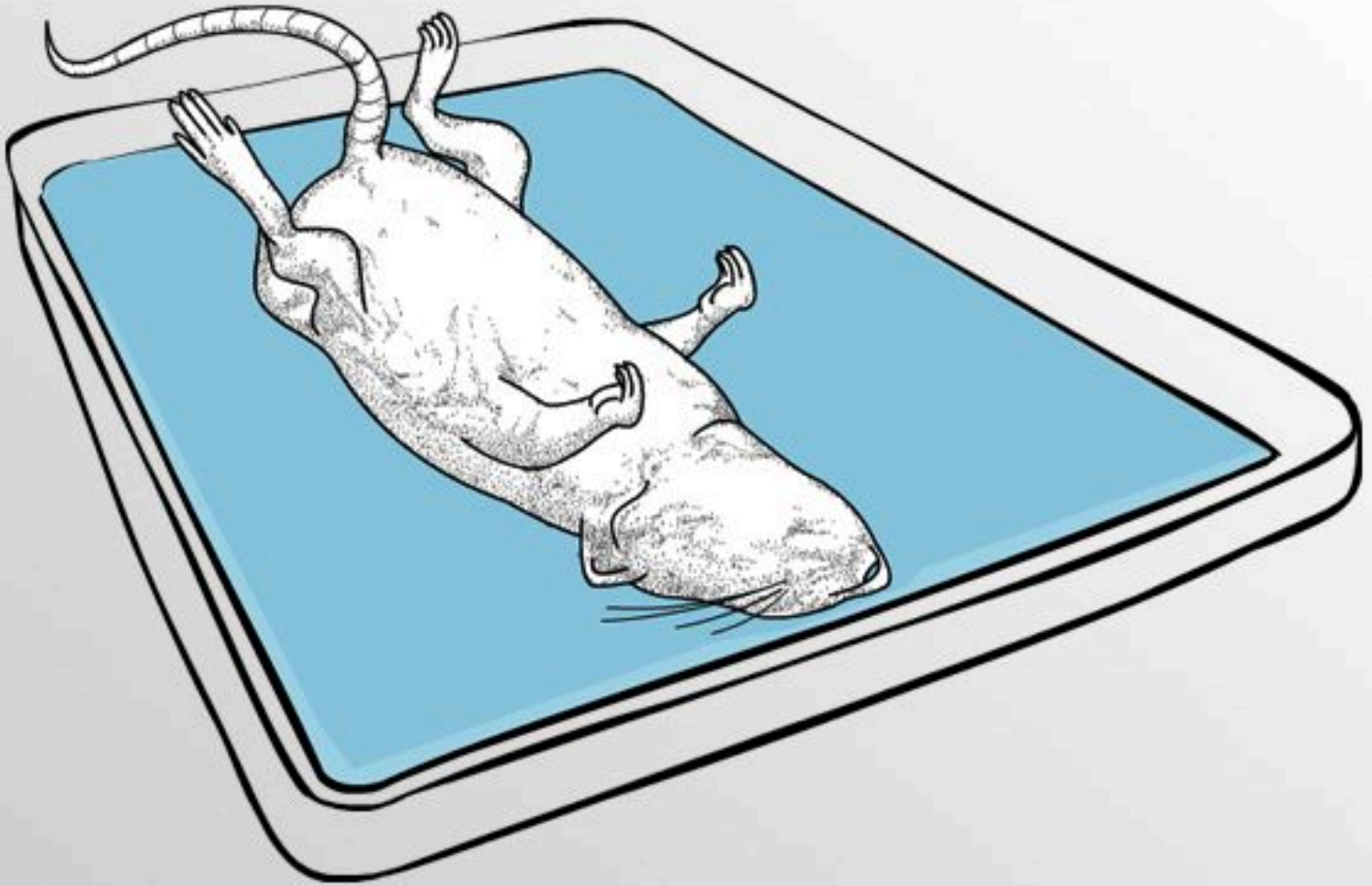
Put on safety goggles, gloves and lab apron.

## STEP 2a



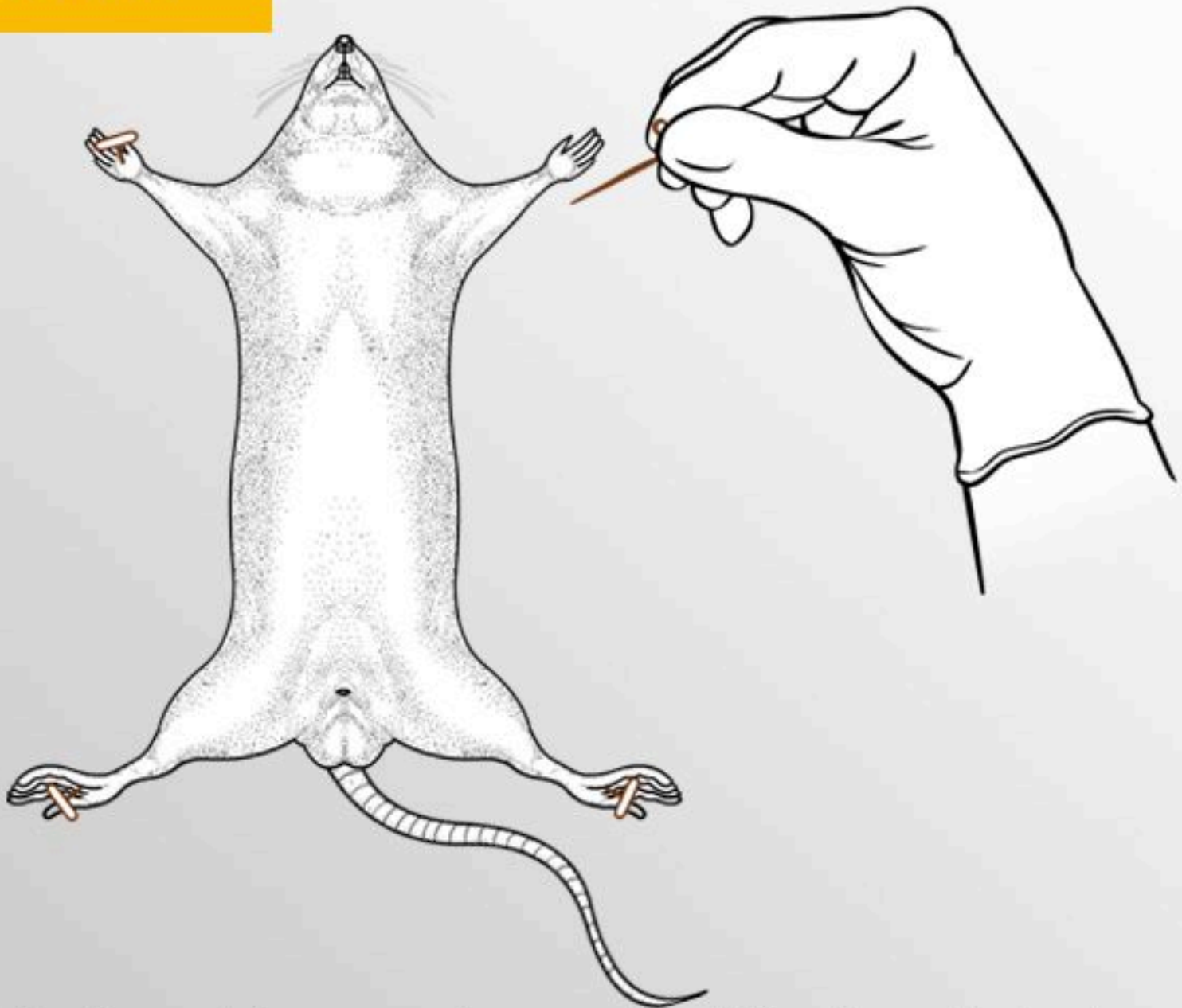
Rinse the Rat

## STEP 2b



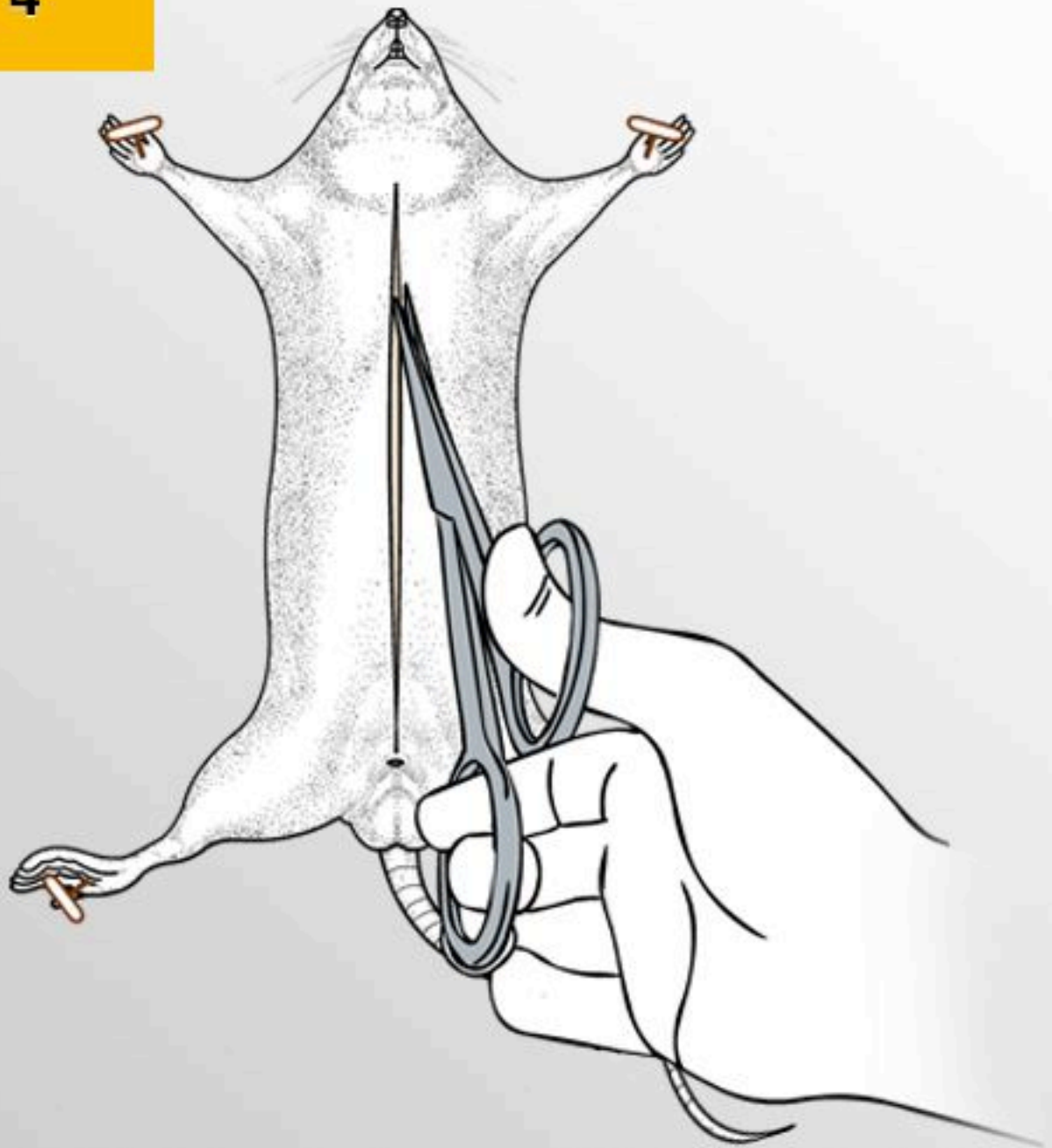
Place the rat with its ventral side up on the dissection pan

## STEP 3



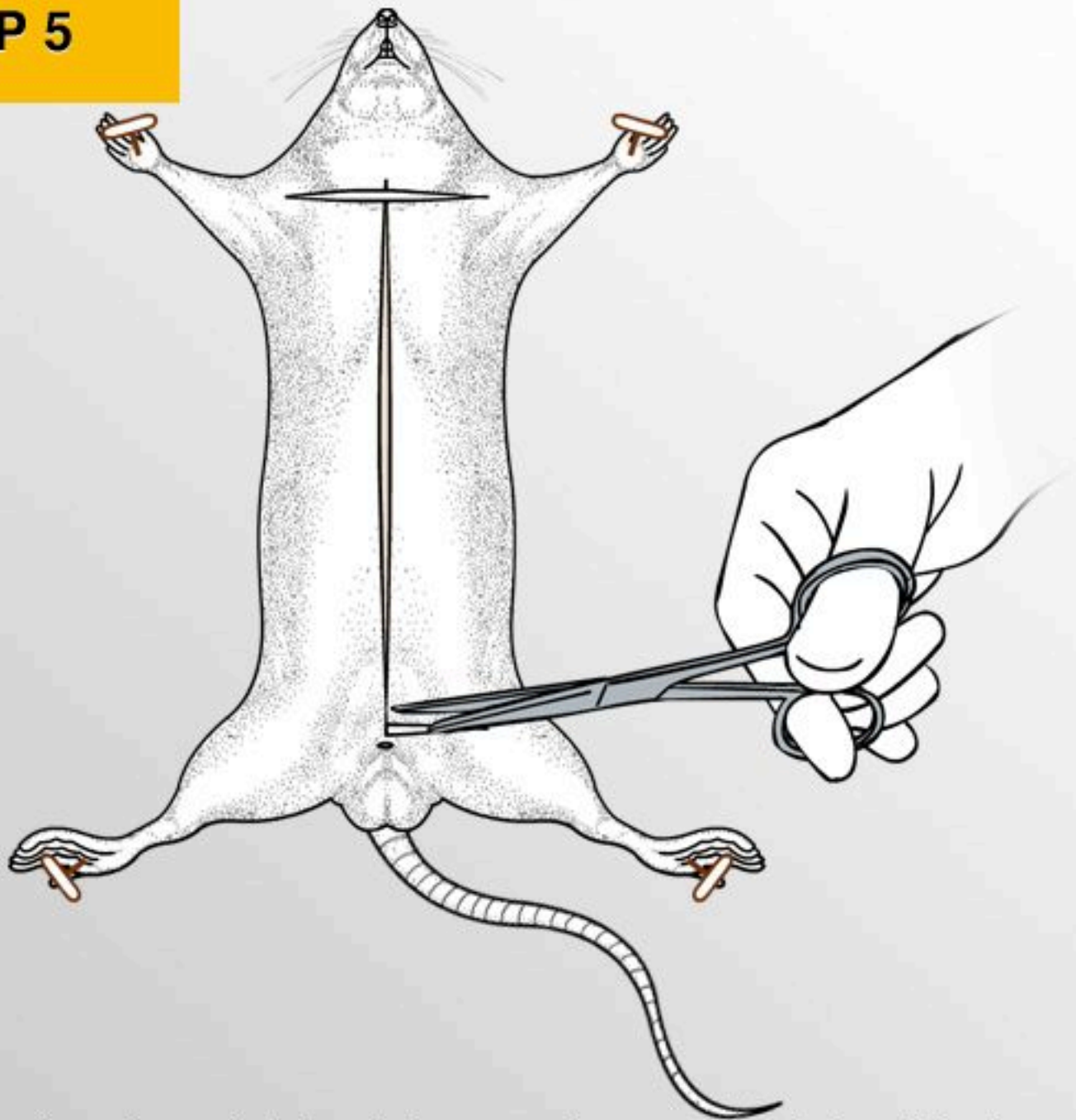
Pin the rat by securing each of the four limbs to the pan

## STEP 4



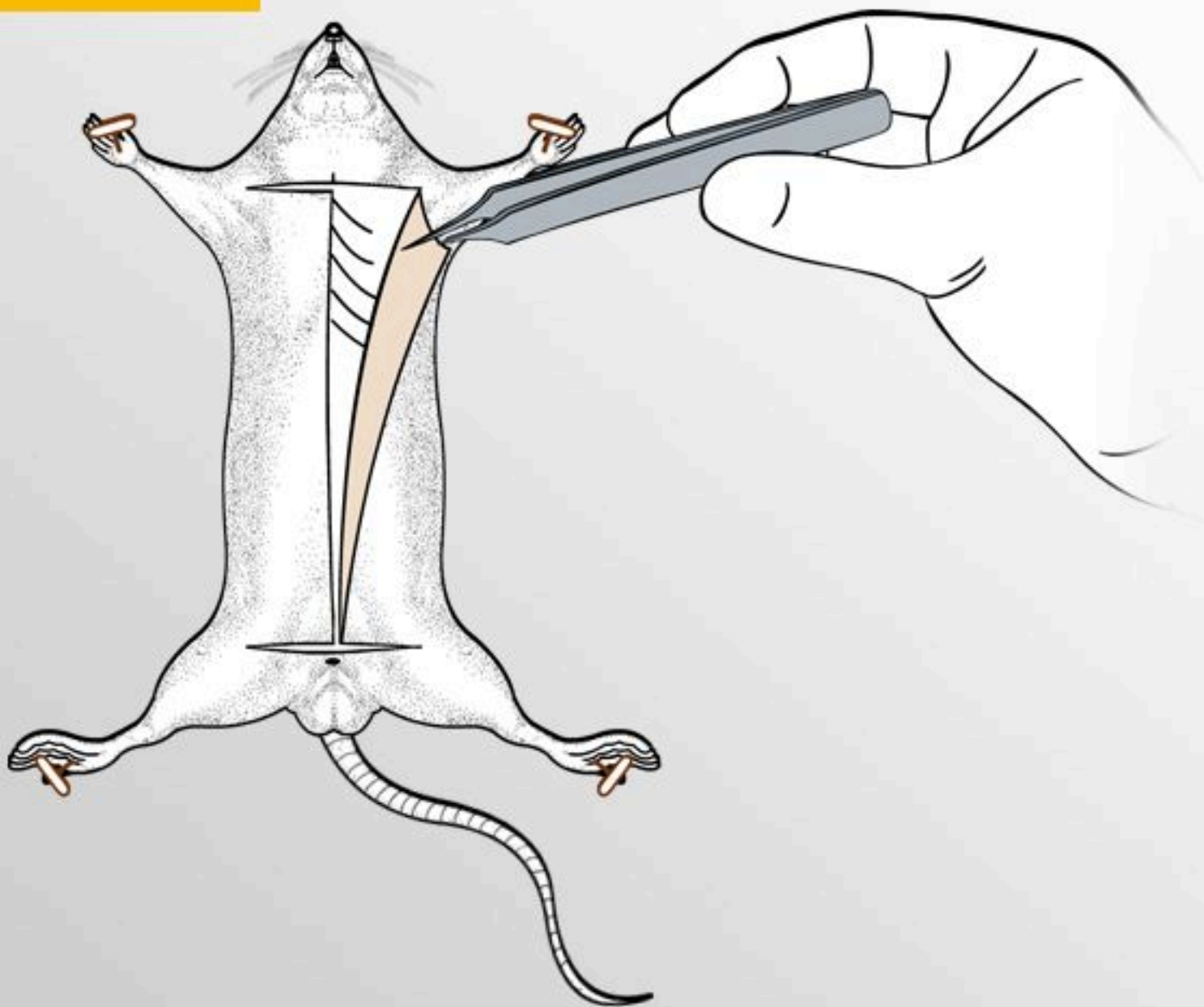
Using a scissors make a midventral incision extending upto the external genital opening

## STEP 5



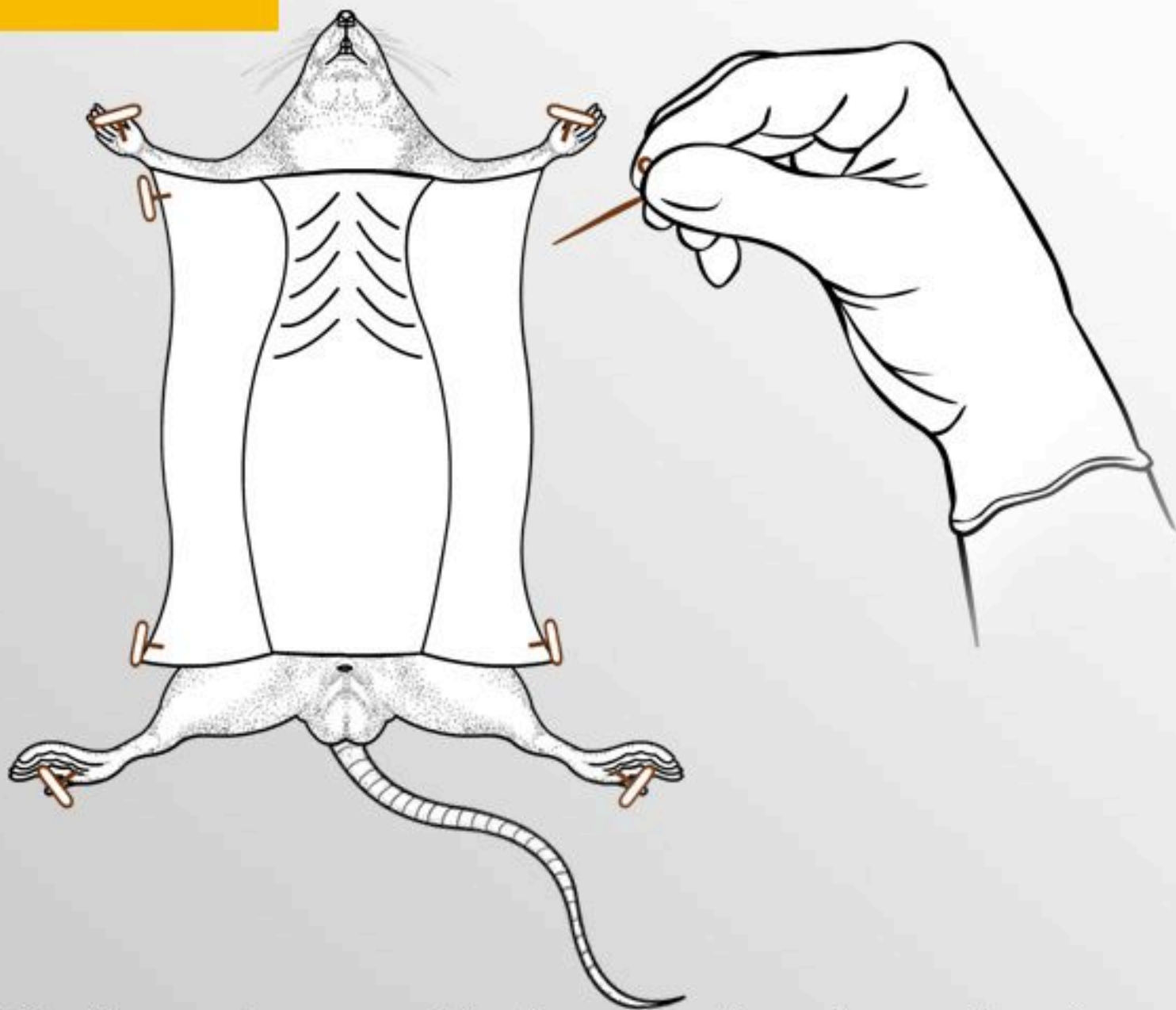
Make horizontal incisions above the hind limbs and between the fore limbs

## STEP 6



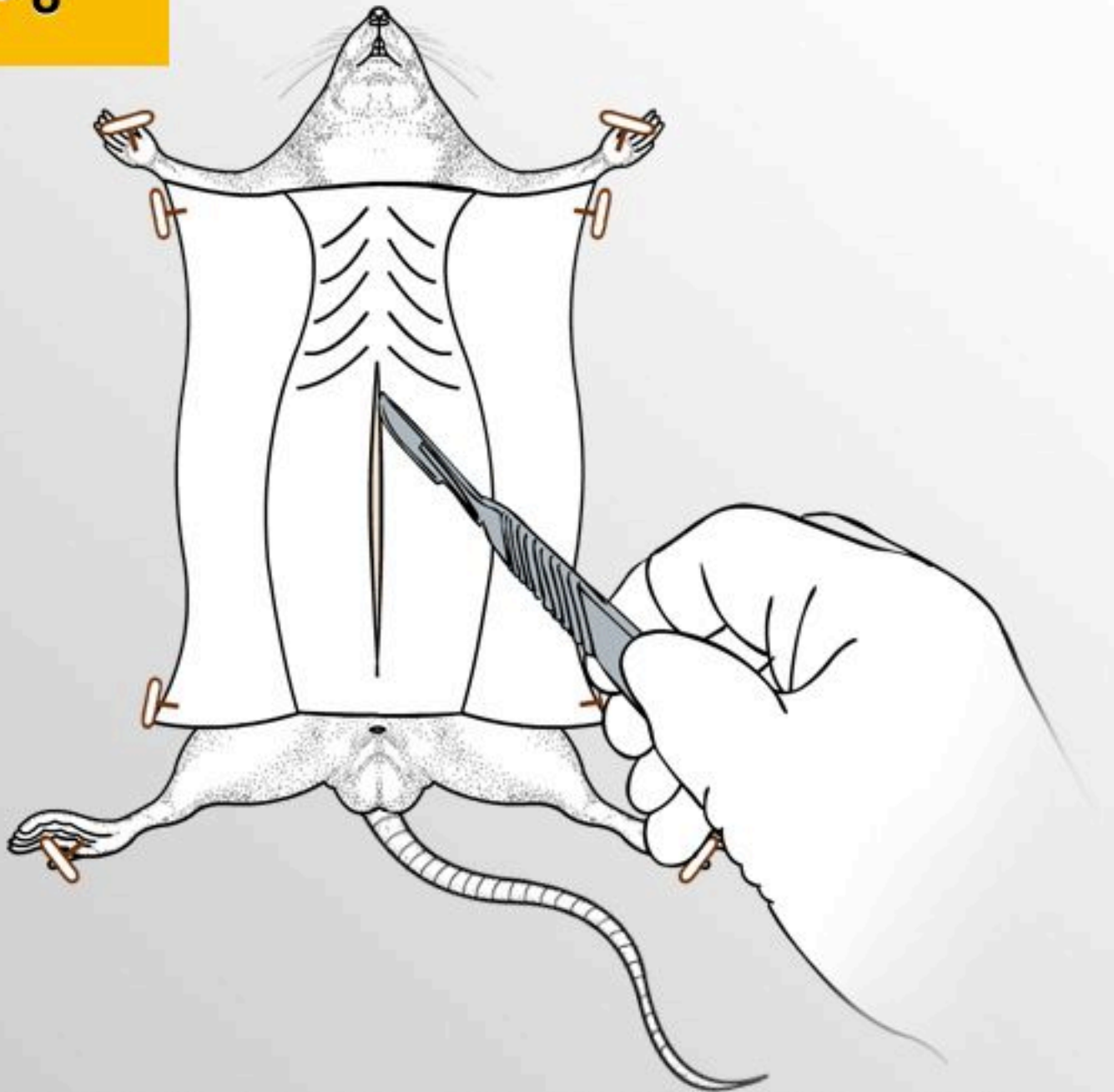
Using a forceps gently separate the skin flaps from the muscle below

## STEP 7



Pin the cut open skin flaps to the dissection tray

## STEP 8



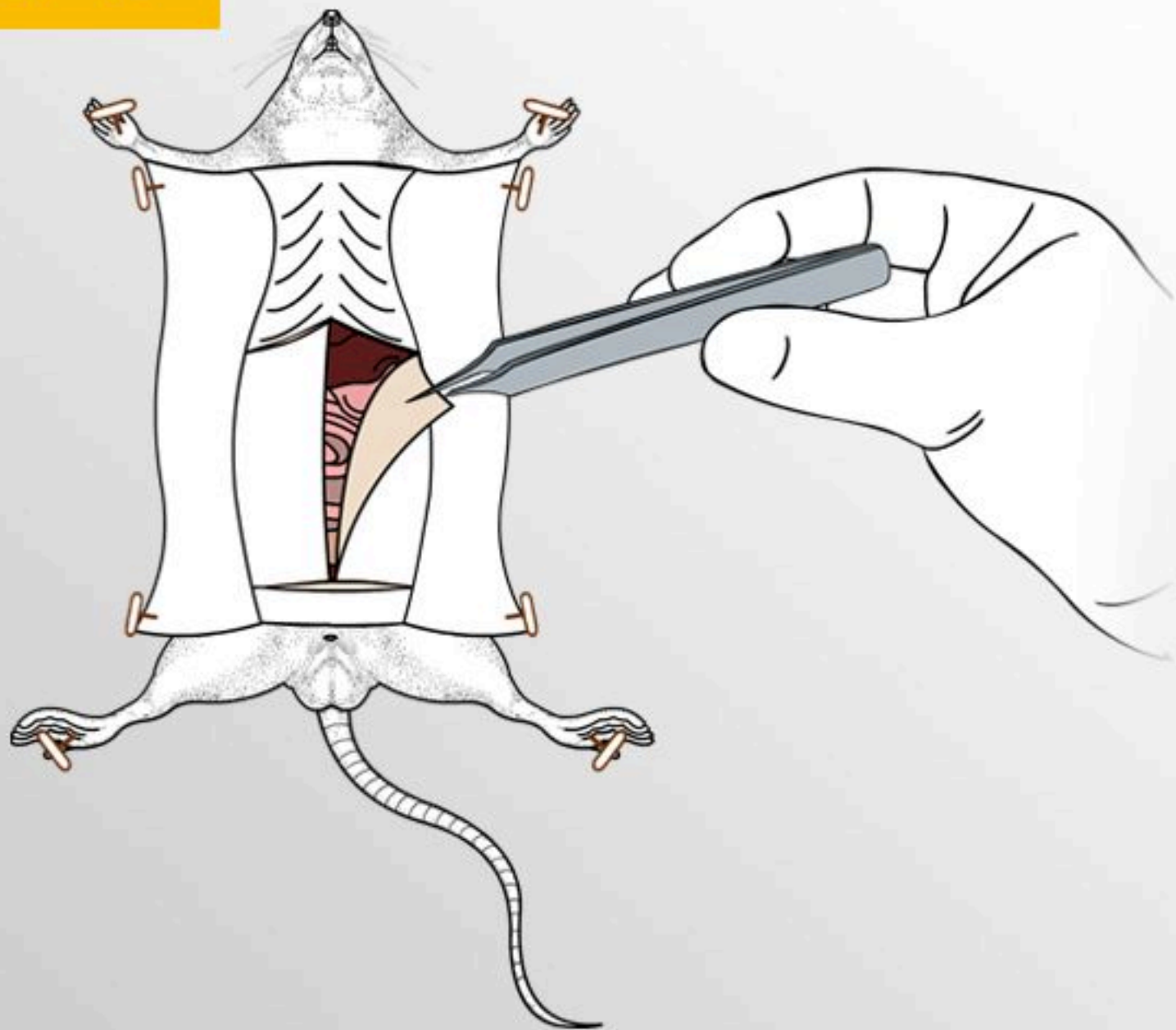
Using a scalpel make a vertical incision on the abdominal muscle along the midline

## STEP 9



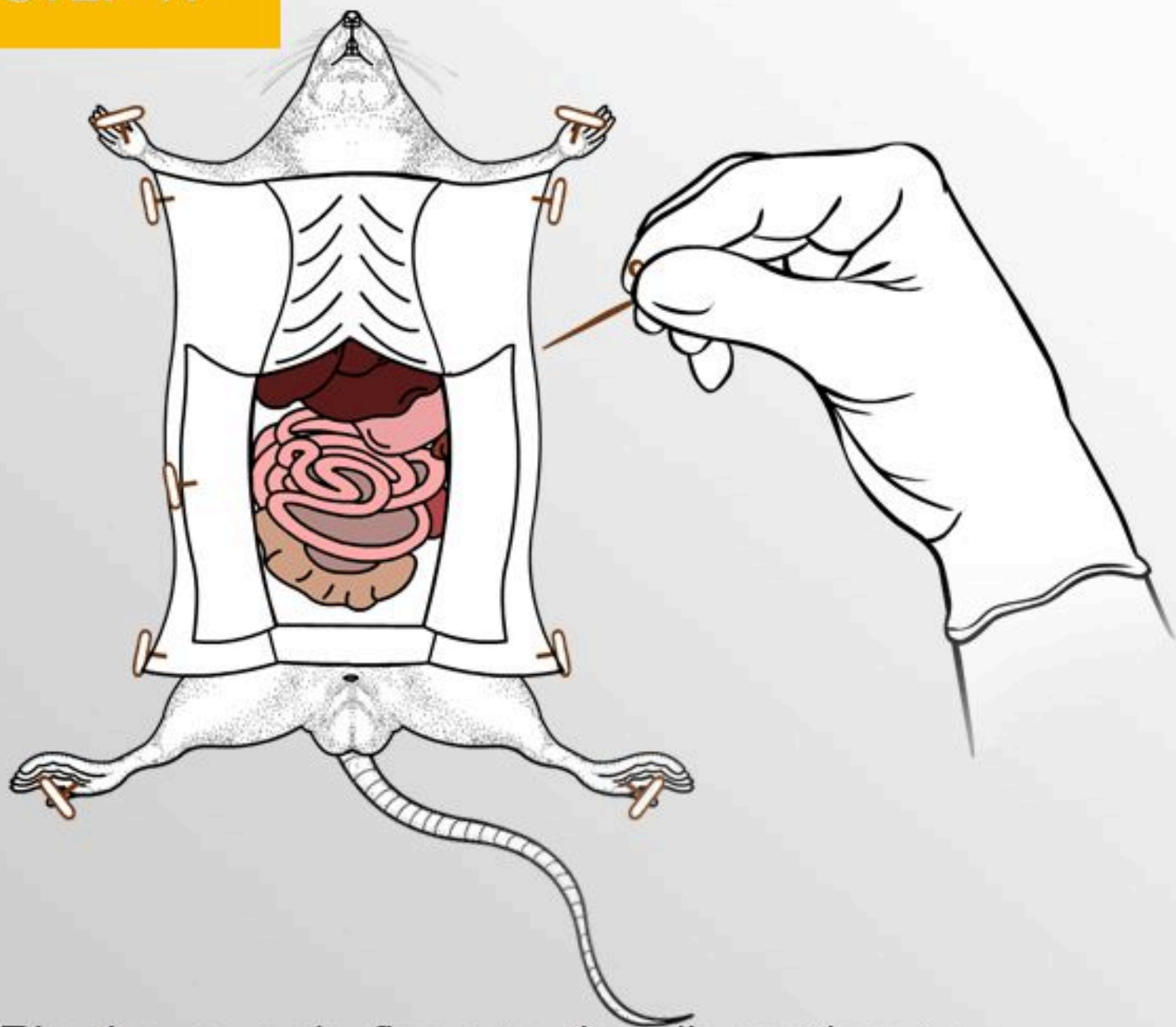
Now make two horizontal incisions just below the ribs, starting from the midline extending sideways

## STEP 10



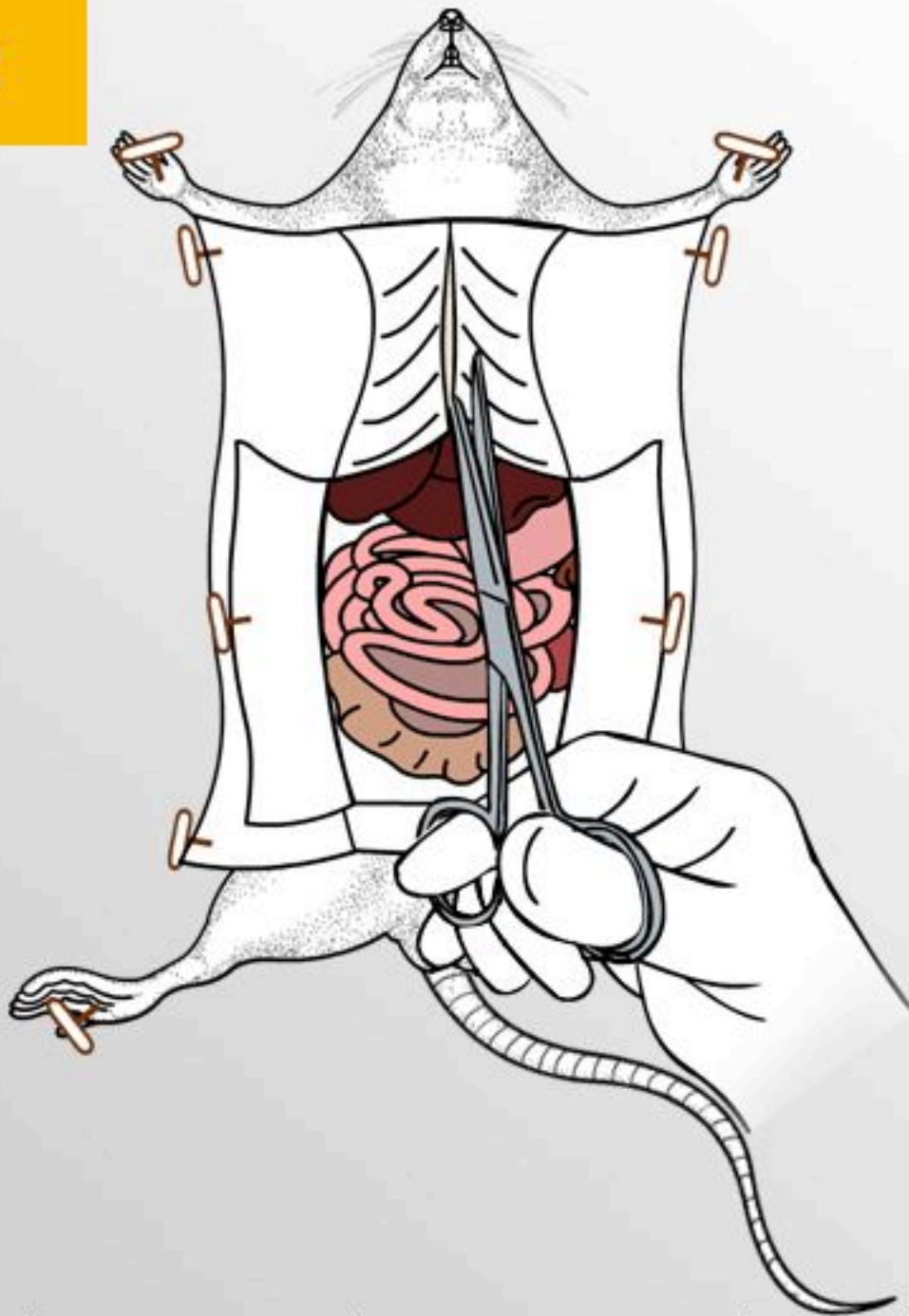
Finally use forceps to hold the muscle flaps and separate the muscles from the tissue below

## STEP 11



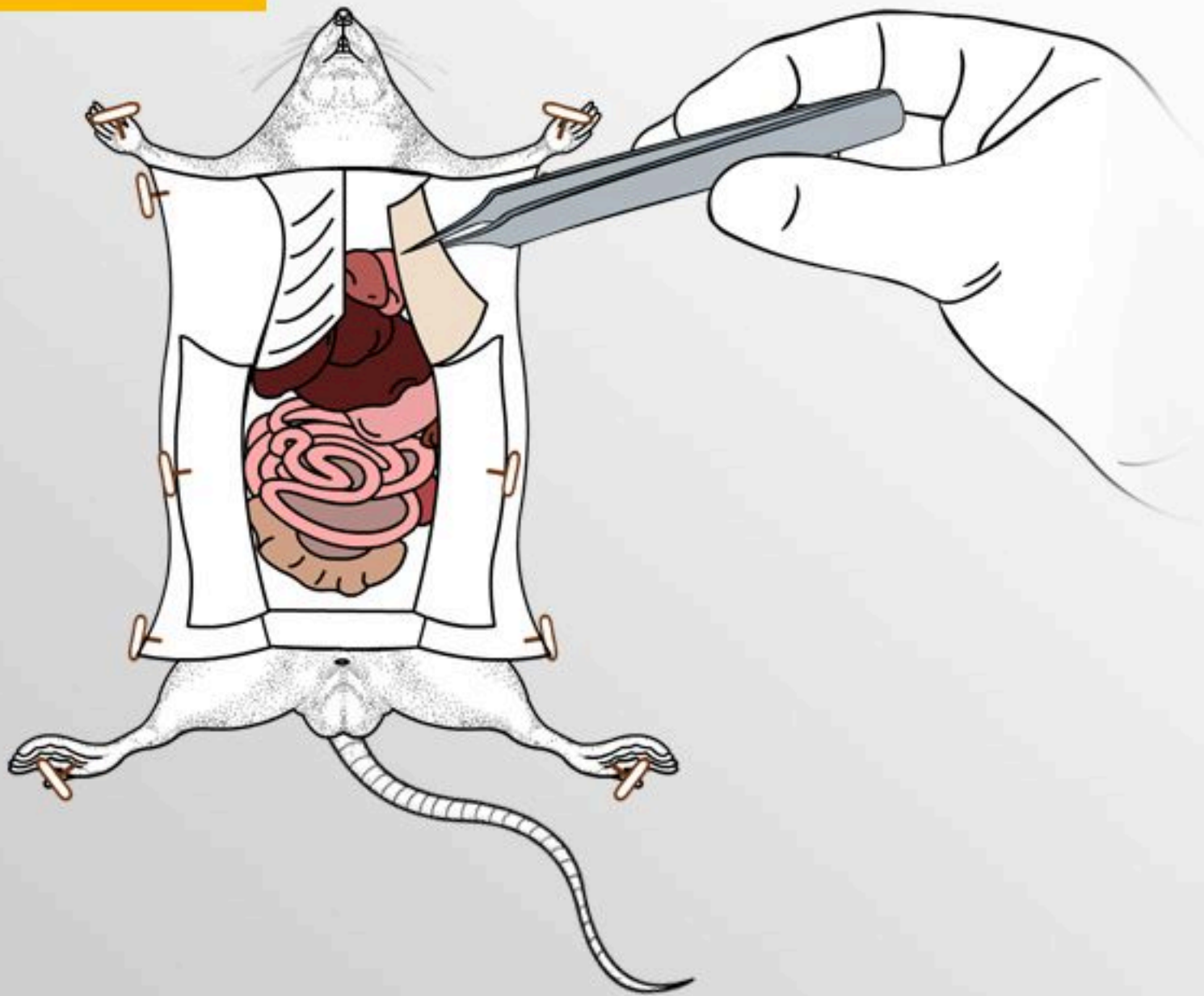
Pin the muscle flaps to the dissection tray

## STEP 12



Using a scissors, cut the sternum along the midline. Pull apart the two halves of the ribcage

## STEP 13



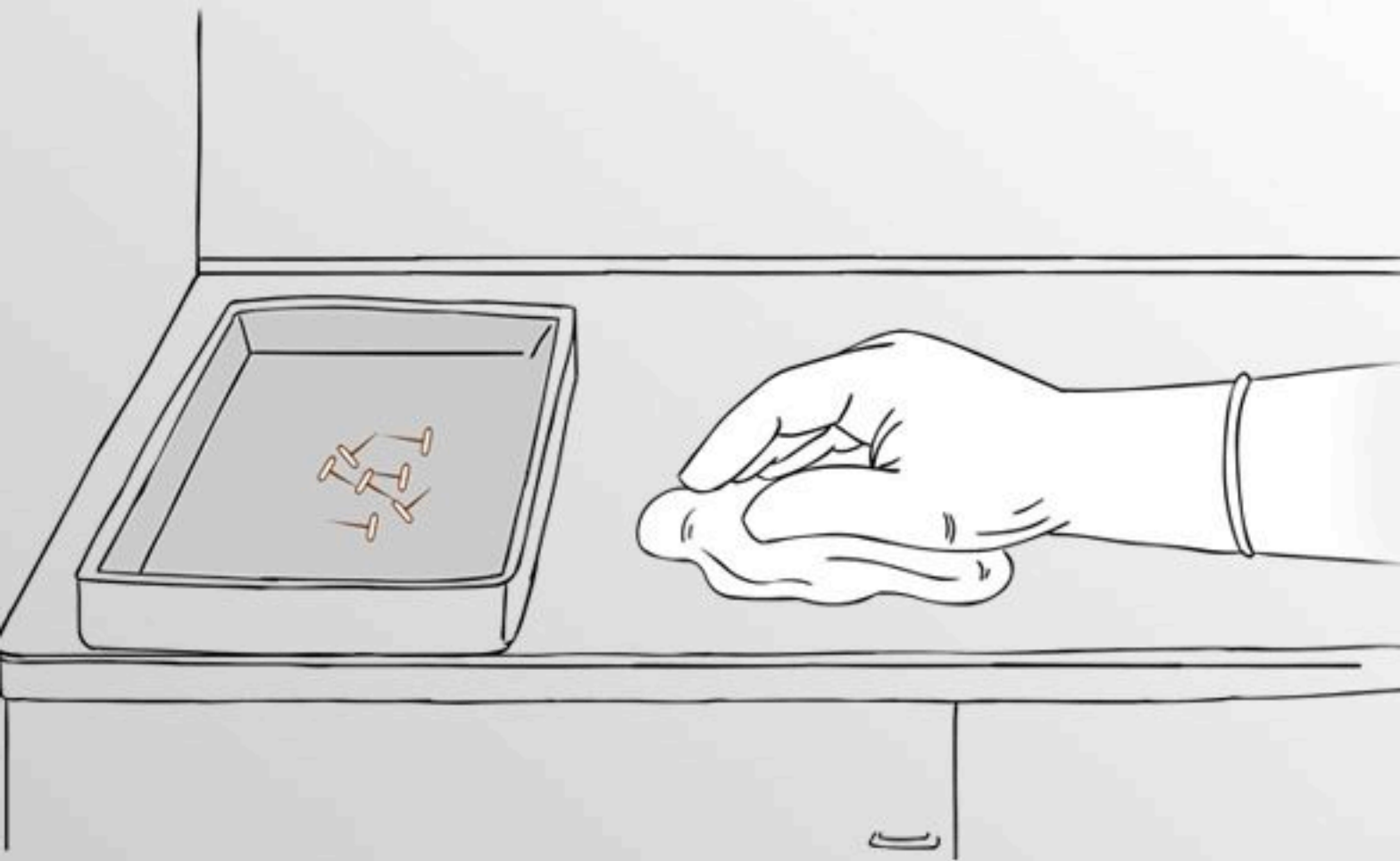
Now the rat's internal organs can be easily viewed

## STEP 14



Dispose scrap according to lab instructor's guidelines

## STEP 15



Clean up work area

## STEP 16



Wash hands thoroughly afterwards