

# WJEC Wales Biology

## A-level

### SP Unit 3 07 - Kidney Dissection

#### Flashcards



Name the blood vessels attached to the kidney?



Name the blood vessels attached to the kidney?

Renal artery and renal vein



Name the three layers observed in a cross section of a kidney.



Name the three layers observed in a cross section of a kidney.

Cortex, medulla, pelvis



Where does the ureter lead to?



Where does the ureter lead to?

The bladder.



What do the tubules observed connect to?





What do the tubules observed connect to?

They are continuous with the collecting ducts of the nephron.



What steps should be taken to observe the tubules in greater detail?



What steps should be taken to observe the tubules in greater detail?

Take a sample from the cortex and medulla. Place on a slide and flatten under a cover slip. Observe under low power magnification.

