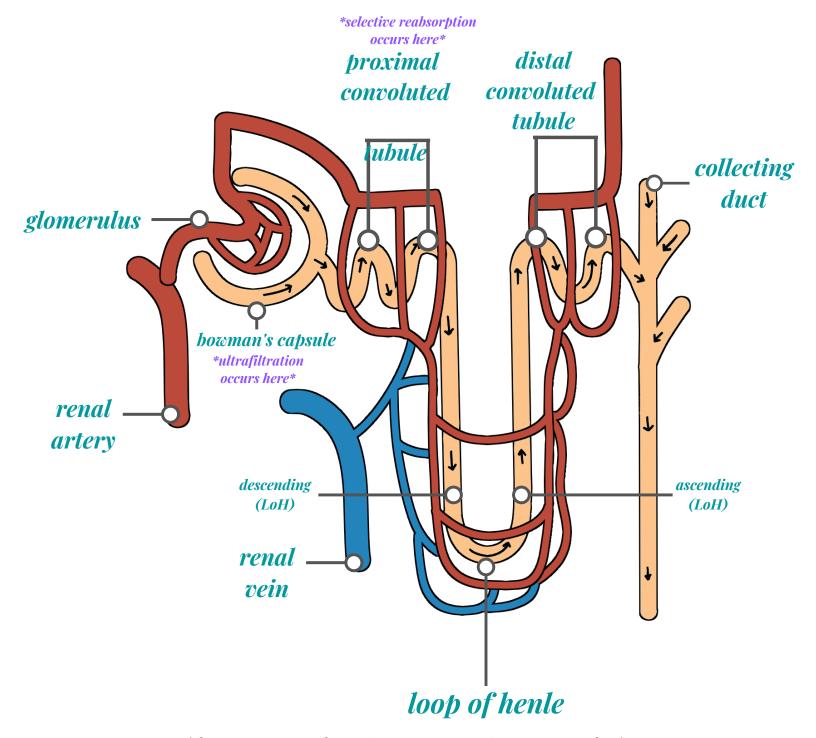
nephrons

The nephrons are located in the cortex of the kidney, where they help regulate water & soluble substances by filtering the blood, reabsorbing necessary materials back, & excreting the rest as urine. Osmoregulation describes this process.



^{*}diagram not to scale nor in proper proportion to one another*