

Glossary

F.3.1. The Nephron

glomerulus	Structure in the nephron of the kidney that filtrates the blood and produces pre-urine
Proximal convoluted tubule	Convoluted tube, located in the kidney nephron, immediately after the glomeruli, and that reabsorbs water and salts from the pre-urine
Distal convoluted tubule	Convoluted tubule, located after the loop of Hendel, in the kidneys, that selectively reabsorbs compounds and minerals from the pre-urine
Loop of Henle	Long tubule in the kidney nephron that runs from the proximal to the distal convoluted tubules in the kidneys.
Cortical nephron	Nephron whose glomeruli are located in the upper part of the cortex in the kidneys and whose loop of Henle only run through a small part of the kidney medulla
Juxta-medullary nephron	Nephron whose glomeruli are located in the lower part of the cortex in the kidneys and whose loop of Henle run a long distance through the medulla, thereby developing an osmotic gradient in the extracellular space.