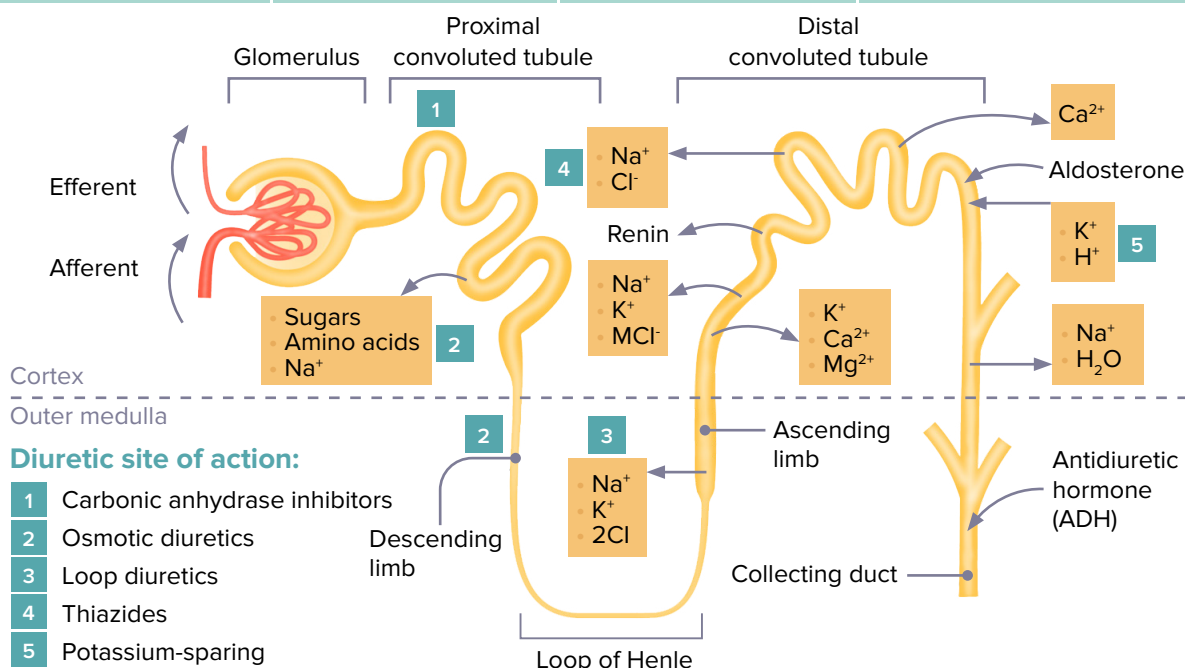


COMPARISON OF DIURETICS



	Thiazide diuretics	Potassium-sparing diuretics		Loop diuretics
Common drugs	Hydrochlorothiazide (HCTZ)	Spironolactone	Triamterone	Furosemide
Uses	Hypertension, edema, heart failure	Hypertension, edema, heart failure, acne, hirsutism	Hypertension, edema, heart failure	Hypertension, edema, heart failure
Method of action	Inhibit Na^+ , Mg^+ , K^+ , and Cl^- reabsorption in the distal convoluted tubules	Inhibit aldosterone receptors	Prevent Na^+ reabsorption in the distal tubule	Reduce Na^+ reabsorption in the loop of Henle
Side effects	<ul style="list-style-type: none"> Hypokalemia Hyponatremia Photosensitivity 	<ul style="list-style-type: none"> Hyperkalemia Lightheadedness Gynecomastia 	<ul style="list-style-type: none"> Hypokalemia Hyponatremia Hypomagnesemia 	
Nursing education points	<ul style="list-style-type: none"> Take medication as directed. Elderly and fall-risk patients should take any evening doses by early evening. Educate for fluid intake as ordered by provider. Monitor for weight changes. Maintain follow-up visits. 			



NOTES

