

TABLE 265-2 Comparison of Normal Anion-Gap Acidoses

Finding	Type 1 RTA	Type 2 RTA	Type 4 RTA	GI Bicarbonate Loss
Normal anion-gap acidosis	Yes	Yes	Yes	Yes
Minimum urine pH	>5.5	<5.5	<5.5	5 to 6
% Filtered bicarbonate excreted	<10	>15	<10	<10
Serum potassium	Low	Low	High	Low
Fanconi syndrome	No	Yes	No	No
Stones/nephrocalcinosis	Yes	No	No	No
Daily acid excretion	Low	Normal	Low	High
Urine anion gap	Positive	Positive	Positive	Negative
Daily bicarbonate replacement needs	<4 mmol/kg	>4 mmol/kg	<4 mmol/kg	Variable

**Note:** RTA, renal tubular acidosis.