## Step 2: Stage CKD

		S	ge 1 Stage 1	Stage II Stage II	Stage IV
			<1.6*	1.6 to 2.8 2.9 to 5.4	
		Stage 1	Stage 2	Stage 3	Stage 4
		No azotemia (Normal creatinine)	Mild azotemia (Normal or mildly elevated creatinine)	Moderate azotemia	Severe azotemia
Creatinine in Stage based on stable creatinine	mg/dL Canine	Less than 1 . 4 (125 μmol/L)	1.4-2.8 (125-250 μmol/L)	2.9-5.0 (251-440 µmol/L)	Greater than $5.0$ (440 $\mu$ mol/L)
	Feline	Less than 1.6 (140 μmol/L)	1.6-2.8 (140-250 µmol/L)	2.9-5.0 (251-440 µmol/L)	Greater than $5.0$ (440 $\mu$ mol/L)
SDMA* in µg, Stage based on stable SDMA	/dL Canine	Less than 18	18–35	36–54	Greater than 54
	Feline	Less than 18	18–25	26–38	Greater than 38
UPC ratio Substage based on proteinuria	Canine	Nonproteinuric <0.2 Borderline proteinuric 0.2-0.5 Proteinuric >0.5			
	Feline	Nonproteinuric <0.2 Borderline proteinuric 0.2-0.4 Proteinuric >0.4			
Systolic blood pressure in mm Hg		Normotensive <140 Prehypertensive 140–159			
Substage based on blood pressure		Hypertensive 160–179 Severely hypertensive ≥180			

**Note:** In the case of staging discrepancy between creatinine and SDMA, consider patient muscle mass and retesting both in 2–4 weeks. If values are persistently discordant, consider assigning the patient to the higher stage.

\*SDMA = IDEXX SDMA® Test

See www.iris-kidney.com for more detailed staging, therapeutic, and management guidelines.