

Your mission: detect the invisible

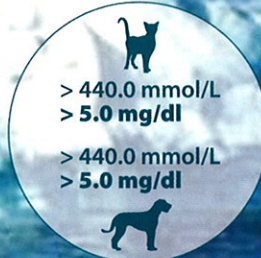
CREATININEMIA

4

Severe azotemia

Same as in stages 1, 2 and 3 plus:

- Intensify efforts to prevent protein/calorie malnutrition (feeding tube)
- Intensify efforts to prevent dehydration
- Consider dialysis and/or renal transplantation

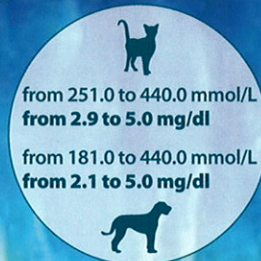


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Moderate azotemia

Same as in stages 1, 2 plus:

- Consider treatment for anemia if PCV < 20% (erythropoietin)
- Treat vomiting/decreased appetite/nausea with H2 blockers
- Parenteral fluids as necessary to maintain hydration



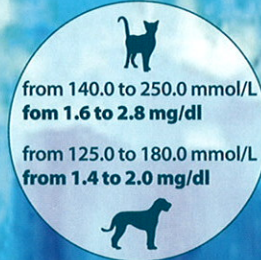
2

Mild azotemia

As in stage 1 plus:

- Reduction of phosphorus intake (diet, phosphate binder)¹
- If metabolic acidosis: sodium bicarbonate or potassium citrate

¹ Maintaining plasma phosphate concentration below 1.5 mmol/L (not less than 0.9 mmol/L) (< 4.6 mg/dL but > 2.7 mg/dL) is beneficial to patients with CKD



1

Non azotemic

- Correct potential dehydration
- Renal diet (reduced phosphorus and protein intake)
- If hypertension: ACEI² or CCB
- If proteinuria: ACEI²

² ACEI use is contra-indicated in any dehydrated or hypovolemic animal.

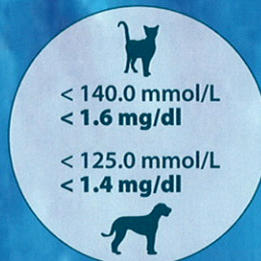
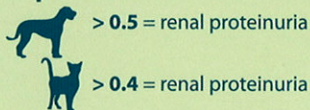


Chart based on Dr Scott's Brown conferences at NAVC January 2005, and on the International Renal Interest Society (IRIS) www.iris-kidney.com Consensus Panel, October 2004.

Urine protein/creatinine ratio:



Hypertension classification (mm Hg)

- < 150 = Minimal chance of target organ damage
- 150-159 = Mild chance of target organ damage
- 160-170 = Moderate chance of target organ damage
- > 180 = Severe chance of target organ damage

Target organs: kidneys, retina, brain, heart

Epakitin™

 **Vétoquinol**
a Sign of Passion

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Epakitin™ The Phosphate Binder

- Demonstrated efficacy during clinical trials and on experimental models
- Safe to use
- Easy to use
- 1g/5 kg morning and night
- Highly palatable powder, available in two convenient sizes



Epakitin is highly palatable and can easily be integrated into your pet's food. No loss of appetite when compared to other phosphate binders that need to be force-fed.¹

¹ Unpublished data: S.A. Brown, 2005, University of Georgia

	Cat • Dog	3 to 5 kg		
	Dosage	1 syringe morning & night		
	Period covered	3 to 4 weeks		
	Cat • Dog	3 to 5 kg	10 to 15 kg	20 to 30 kg
	Dosage	1 syringe morning & night	2 syringes morning & night	3 syringes morning & night
	Period covered	2 months	1 month	2 weeks

Epakitin™

Mission accomplished!

Size	Vétoquinol	AVP	WDDC	MVDC	VP	CDMV
50 g	24973	115-0179	109243	90 40 038	115-4615	102728
150 g	24972	115-0178	109242	90 40 037	115-4620	102727

