

Minnesota Urolith Center * UNIVERSITY OF MINNESOTA

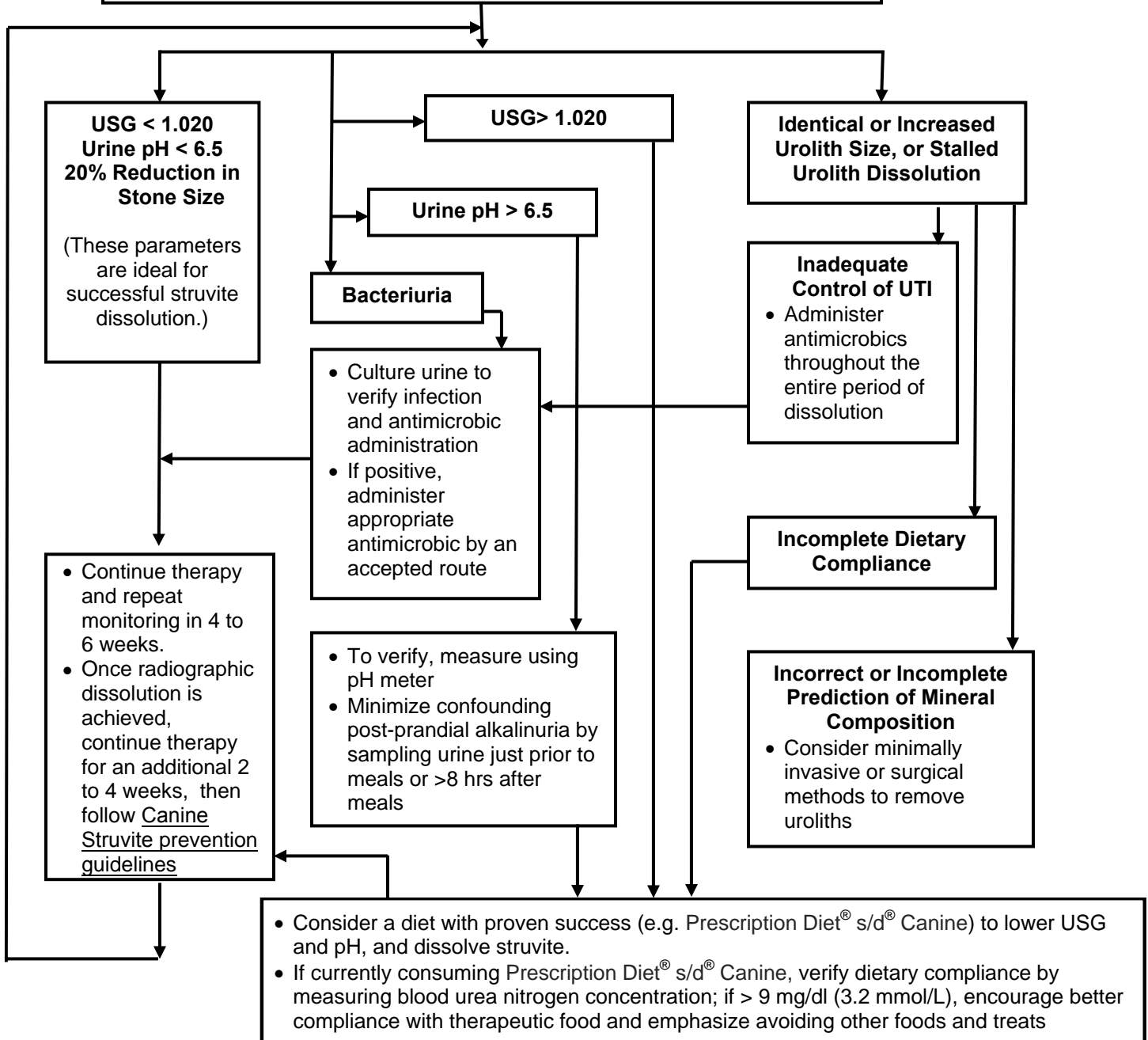
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MEDICAL DISSOLUTION OF STRUVITE UROLITHS IN DOGS

Therapy: Struvitolytic Diet

Appropriate antimicrobics for infection-induced uroliths

Monitor: Urinalysis and medical imaging every 4 to 6 weeks.



** Review manufacturer's therapeutic food literature to determine indications/contraindications. For pets with multiple health concerns, consult a veterinary nutritionist to select an optimal food.

1. Osborne CA, et. al. Canine struvite uroliths in Small Animal Clinical Nutrition 5th edition, The Mark Morris Institute, Topeka KS, 2010, p891.
2. Bartges JW, et. al. Evaluation of d.l-methionine and antimicrobial agents for medical dissolution of spontaneously occurring infection-induced struvite urocystoliths in dogs, Proceedings of the 2010 ACVIM Forum.
3. Bartges JW, et. al. Recurrent sterile struvite urocystolithiasis in three related English Cocker spaniels. JAAHA. 1992;28:459.
4. Osborne CA, et. al. Medical dissolution of canine struvite uroliths. VCNA. 1986;16:349.
5. Lulich JP, et. al. Non-surgical correction of infection-induced struvite uroliths and a vesicourachal diverticulum in an immature dog. J Sml An Pract 1989;30:613.
6. Abdullahi SU, et.al. Evaluation of a calculolytic diet in female dogs with induced struvite urolithiasis. JAVMA. 1984;45:1508.
7. Osborne CA, et. al. Analysis of 451,891 canine uroliths, feline uroliths, and feline urethral plugs from 1981 to 2007. VCNA 2009: 39:183.