CANINE COMPOUND UROLITHS

Uroliths with a center composed of a different material than the outer layer(s) are called compound. Compound uroliths commonly occur when metabolic uroliths (e.g. calcium oxalate, urate) contribute to urinary tract infections with bacteria that promote struvite formation, or when suture material or other intraurocystic foreign material promotes mineralization over its surface, or when treatment/diet administered prior to urolith removal alter urine pH or crystal solubility.

MINIMIZING RECURRENCE

** 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.**