

Minnesota Urolith Center * UNIVERSITY OF MINNESOTA

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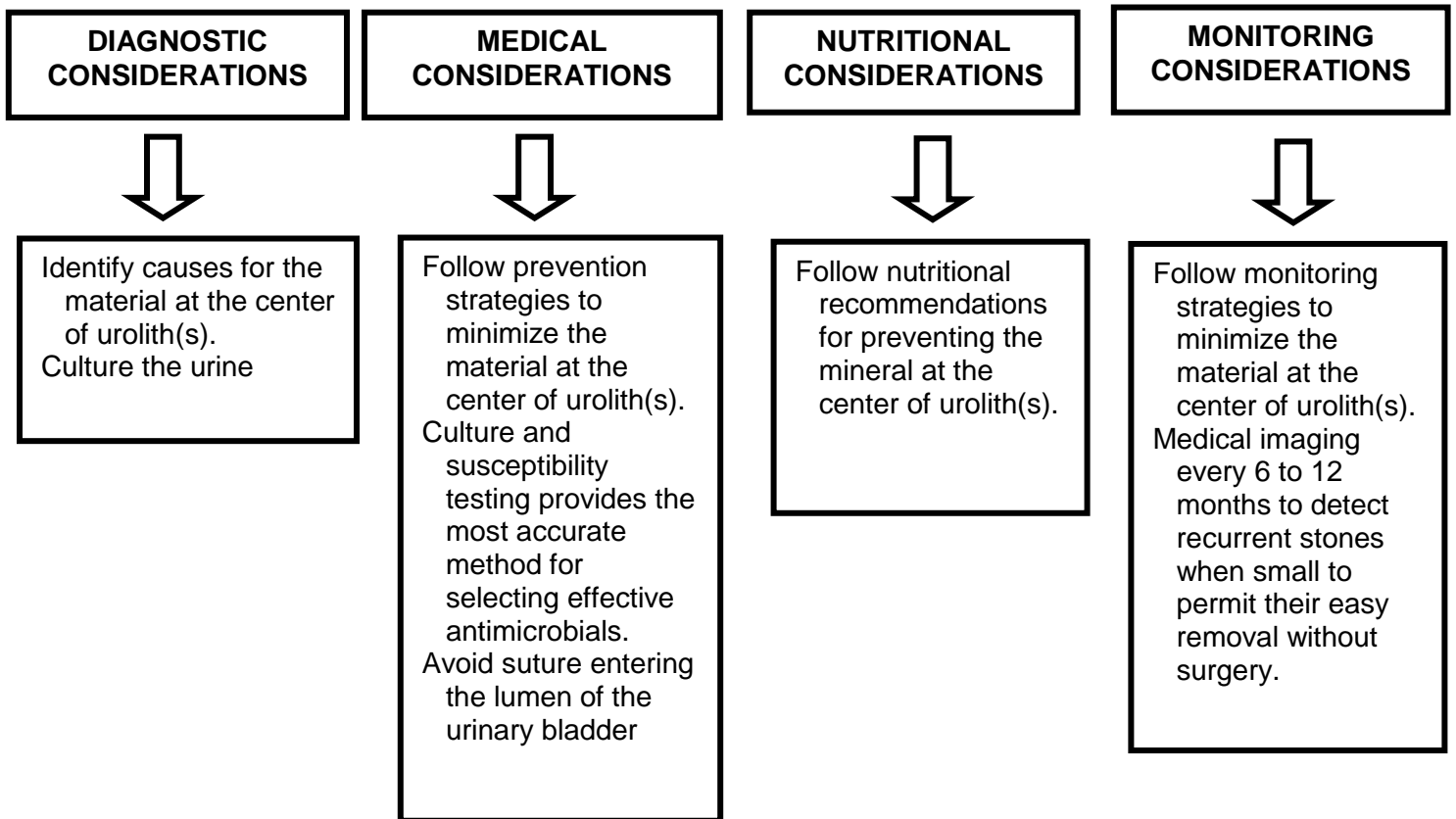
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CANINE COMPOUND UROLITHS

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.

PREVENTION



** We advise reviewing manufacturer's literature regarding selected therapeutic foods to determine indications and contraindications. For pets with multiple health concerns, we suggest that the selection of diet should take into consideration all health needs of the pet.

In depth recommendations and references are available on our website: urolithcenter.org under the resources tab.