

RADIOIODINE (1-131)	METHIMAZOLE
Cures hyperthyroidism	Hyperthyroidism never cured, only controlled
One time expense; no surprise costs or ongoing charges	Ultimately the most expensive method of therapy, costing more than surgery or radioiodine
No side effects	Side effects very common
Single subcutaneous injection	Life-long daily oral or transdermal treatment
Routine follow-up care	Frequent monitoring required
Post-treatment hypothyroidism rare with patient-specific I-131 dosing	Induction of hypothyroidism common
Destroys thyroid tumors regardless of size or location, including ectopic tumor tissue (i.e., sublingual to intrathoracic)	Thyroid tumor continues to grow requiring regular dose adjustments; may make regulation impossible
High-dose radioiodine can destroy invasive and metastatic thyroid carcinoma	Thyroid tumor can undergo malignant transformation and invade or metastasize during long-term medical treatment
Only effective treatment for cats with thyroid carcinoma	Not effective in cats with thyroid carcinoma
Renal hypertension and proteinuria resolve	Unless well-regulated, glomerular hypertension and proteinuria persist
Stops progression of renal disease associated with hyperthyroidism	Unless perfectly regulated, persistent renal hypertension may cause progression of renal failure
Longest survival	Shortest survival



## Hyperthyroid Treatment Center

2900 Youree Dr. Shreveport, LA 71104 (318) 869-2280 www.catdotoronline.com