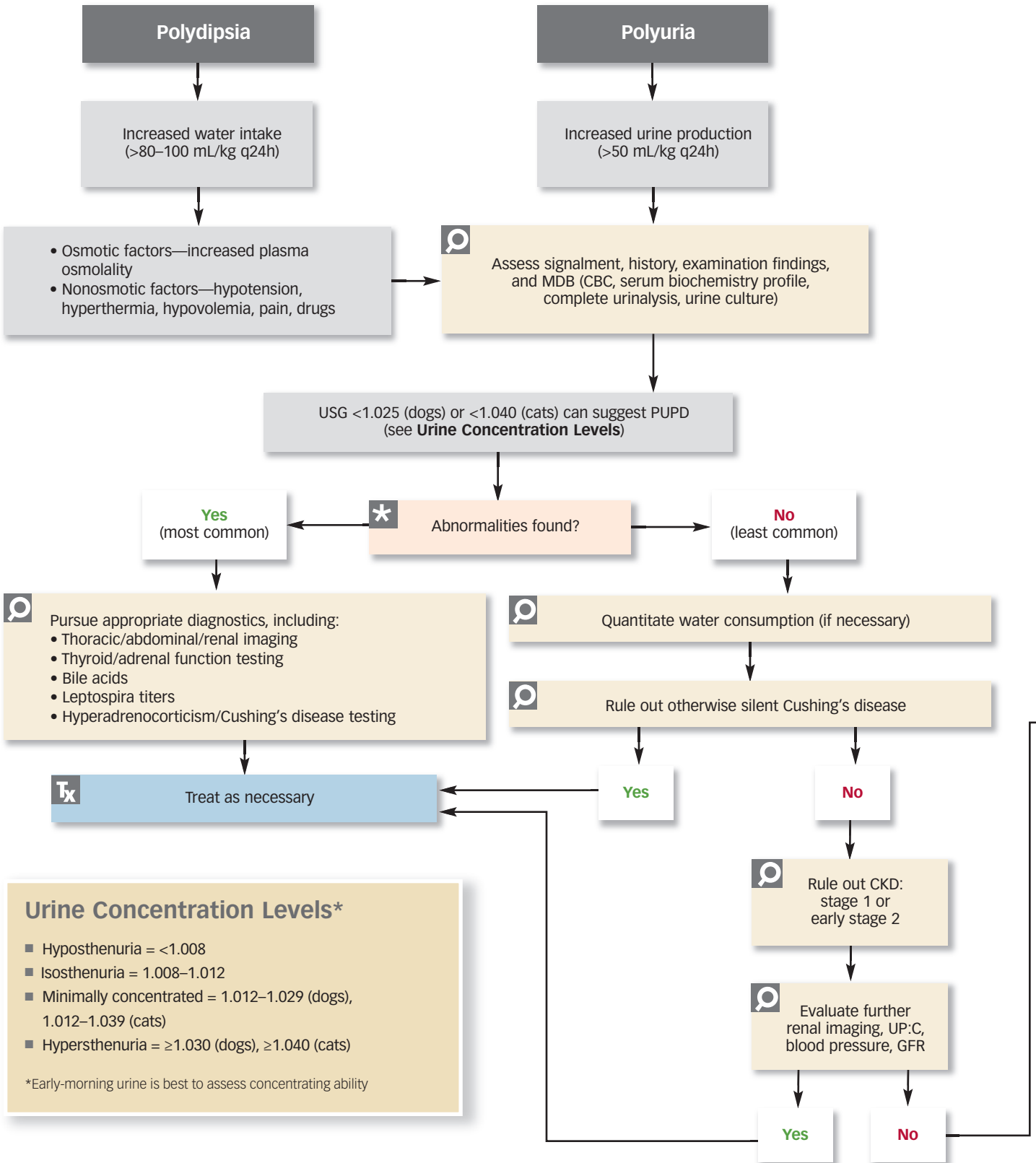


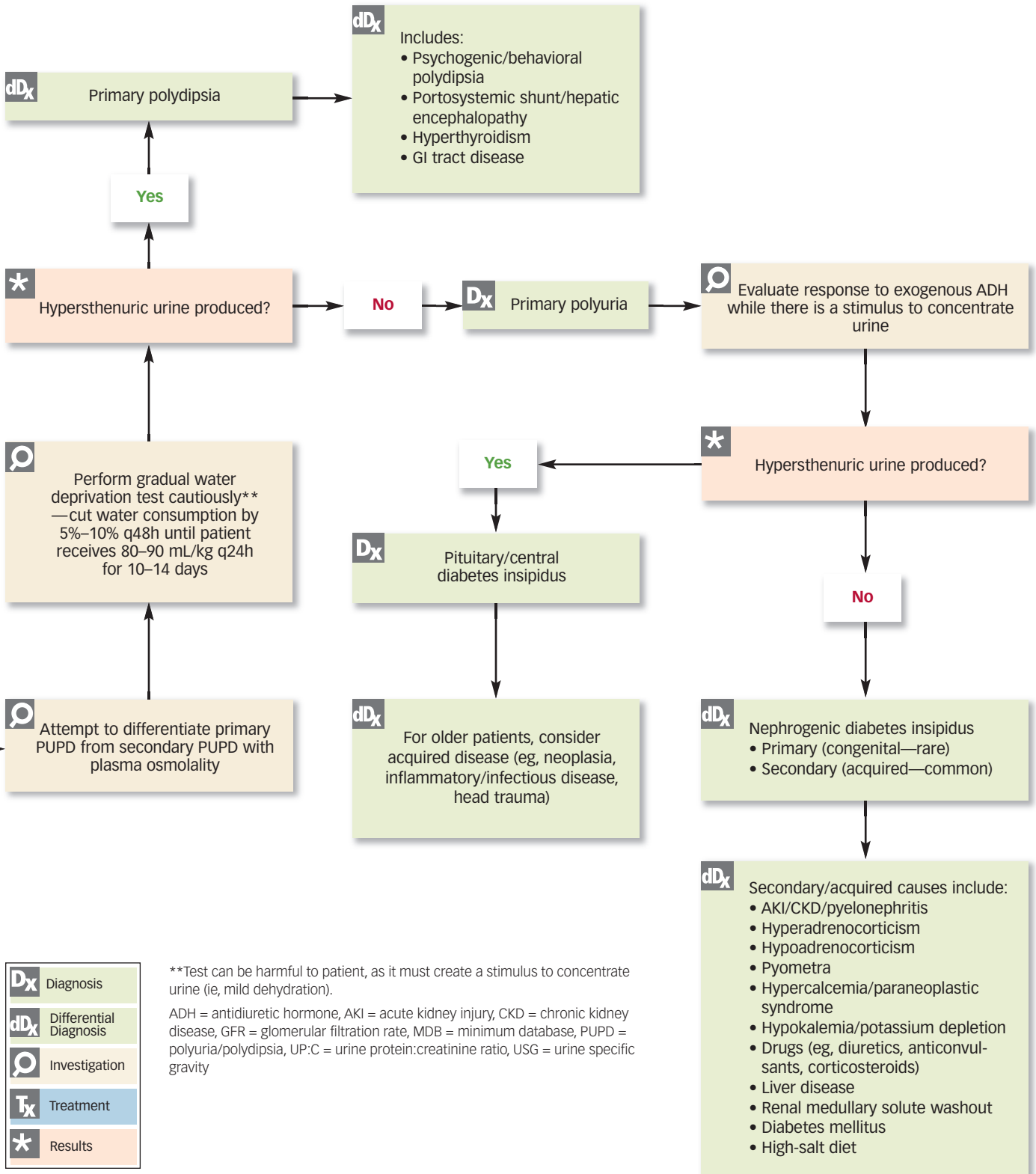
Polyuria & Polydipsia in Dogs & Cats



Urine Concentration Levels*

- Hyposthenuria = <1.008
- Isosthenuria = 1.008–1.012
- Minimally concentrated = 1.012–1.029 (dogs), 1.012–1.039 (cats)
- Hypersthenuria = ≥1.030 (dogs), ≥1.040 (cats)

*Early-morning urine is best to assess concentrating ability



Dx	Diagnosis
dDx	Differential Diagnosis
Ⓕ	Investigation
Tx	Treatment
*	Results

**Test can be harmful to patient, as it must create a stimulus to concentrate urine (ie, mild dehydration).
 ADH = antidiuretic hormone, AKI = acute kidney injury, CKD = chronic kidney disease, GFR = glomerular filtration rate, MDB = minimum database, PUPD = polyuria/polydipsia, UP:C = urine protein:creatinine ratio, USG = urine specific gravity