Identifying heart disease in cats

At-risk cat
(murmur, arrhythmia, prior to anesthesia, breed, history, age)

Feline proBNP abnormal?

NO — Moderate-to-severe disease unlikely at this time; retest next year

YES — Evidence of increased stretch and stress on myocardium
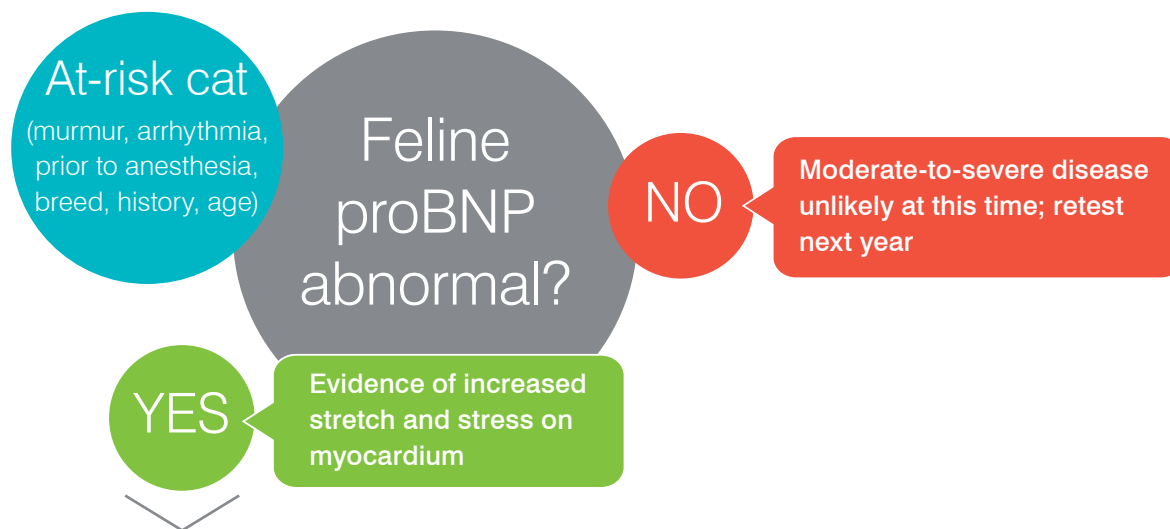
Investigate

- Additional diagnostics required
  - Evaluate for diseases affecting the heart (hyperthyroidism, hypertension) or reducing the excretion of NT-proBNP (severe renal disease)
  - Quantitative Cardiopet® proBNP Test (test code BNPF)
  - Echocardiogram for diagnosis
  - Radiographs (optional)

Manage

- Treatment based upon echocardiographic findings and diagnosis

Monitor

- Educate client on home monitoring
  - Resting respiratory rate
- Recheck using Cardiopet proBNP Test every 6–12 months

IDEXX