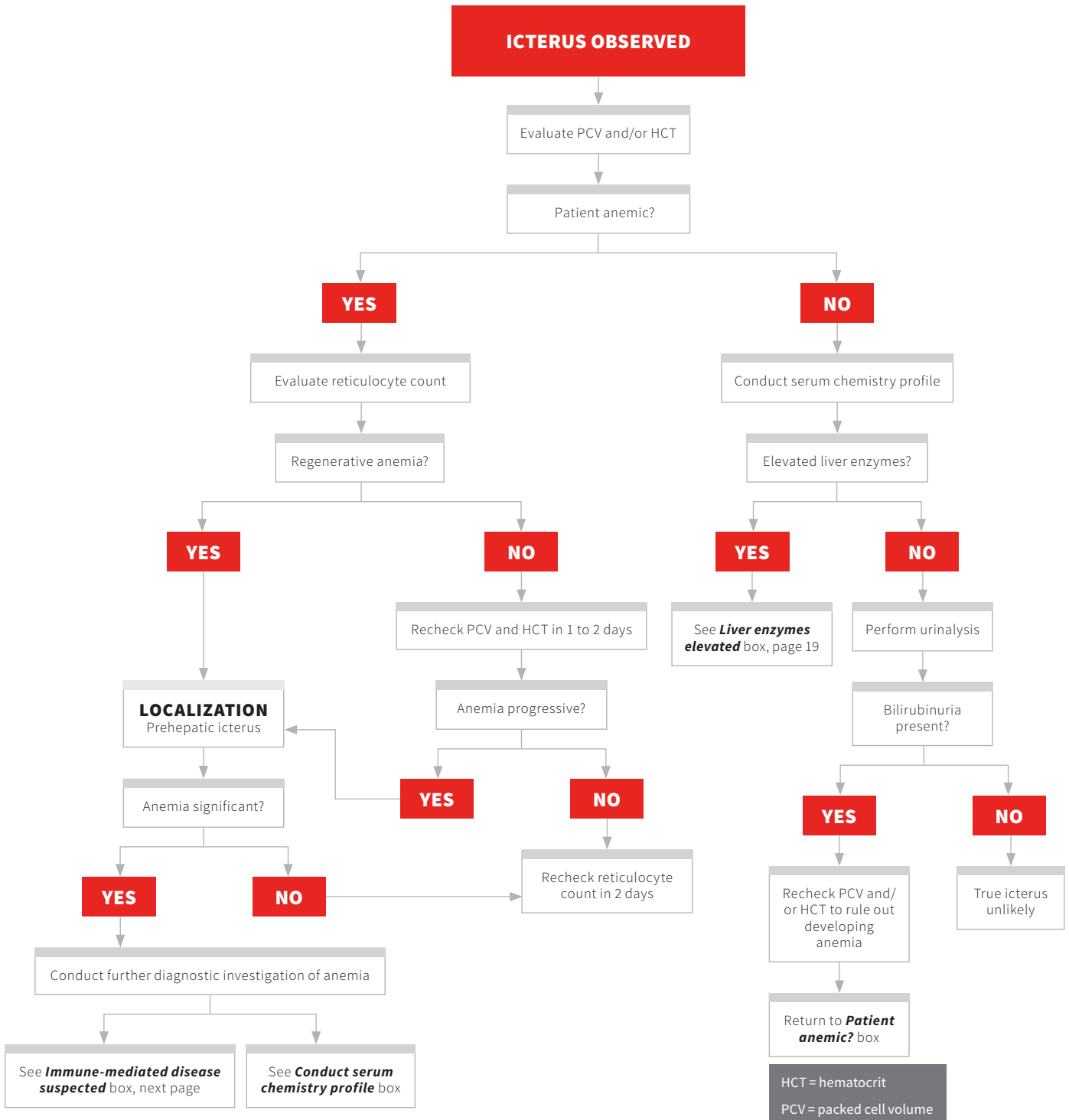


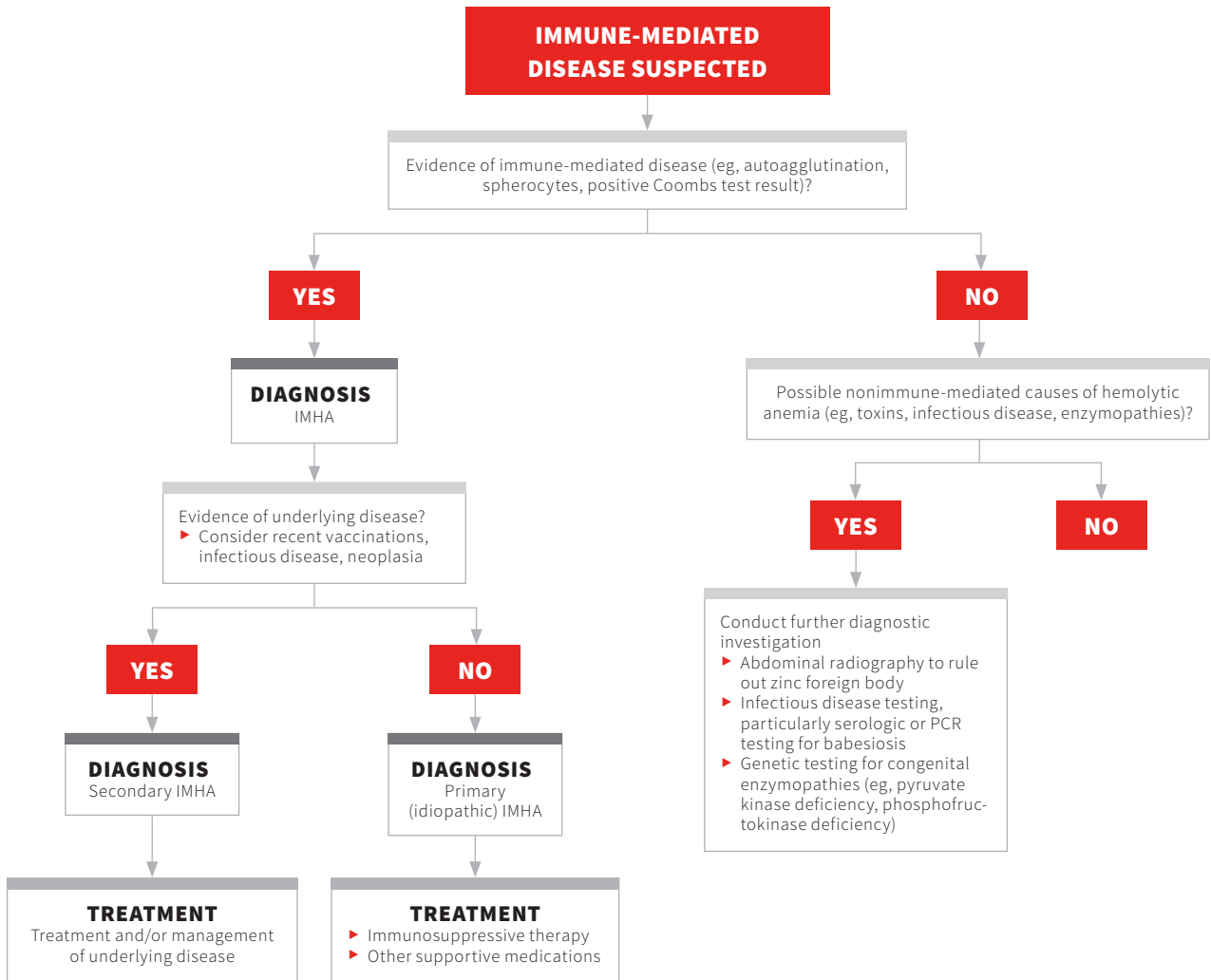
ICTERUS IN DOGS

Peter S. Chapman, BVetMed, DECVIM-CA, DACVIM, MRCVS

Veterinary Specialty & Emergency Center

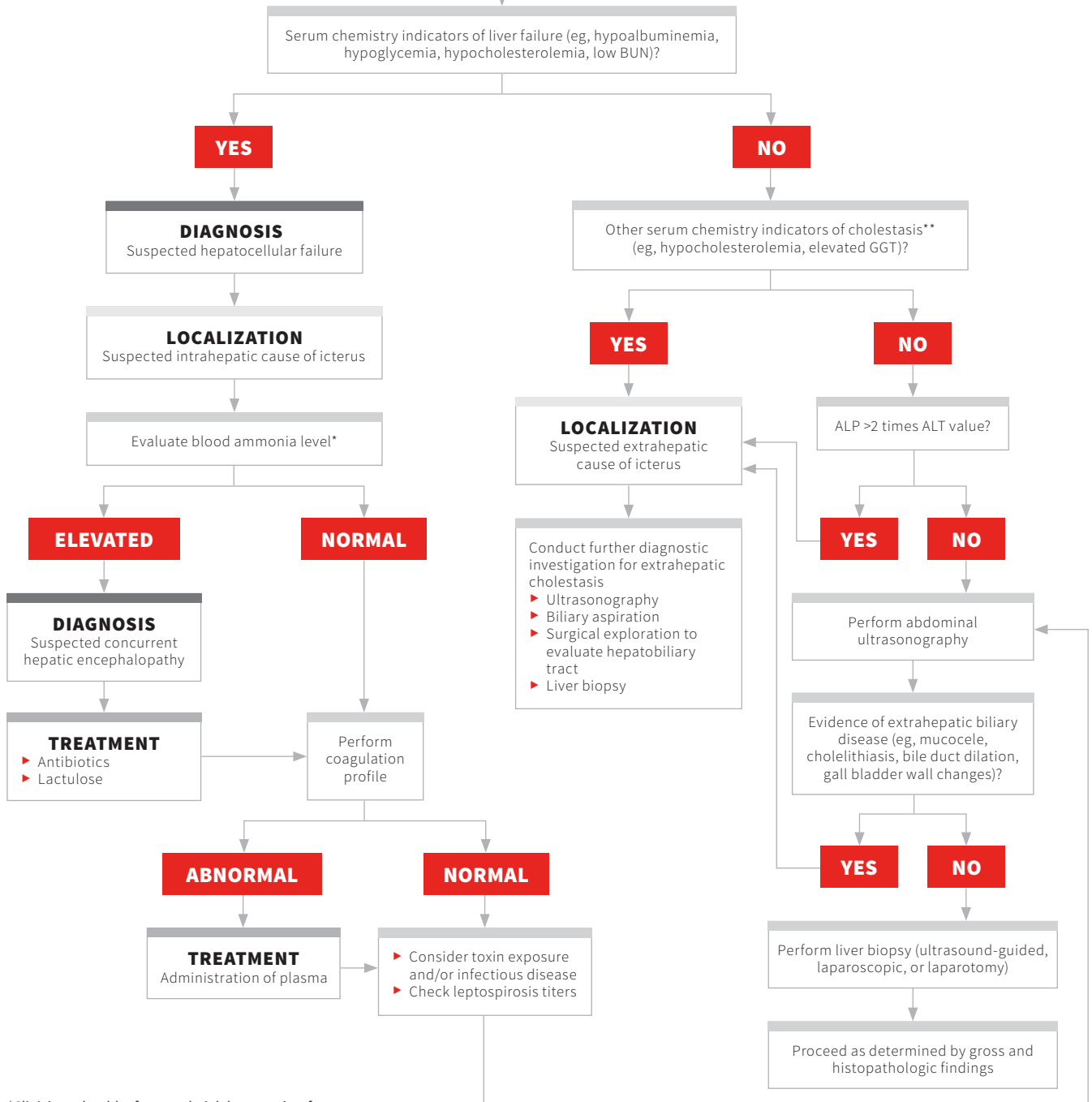
Levittown, Pennsylvania





ALP = alkaline phosphatase
 ALT = alanine aminotransferase
 GGT = gamma-glutamyl transpeptidase
 IMHA = immune-mediated hemolytic anemia

LIVER ENZYMES ELEVATED



*Clinicians should reference their laboratory's reference range when determining whether a value may be elevated, as reference ranges can vary between laboratories.

**Hypercholesterolemia should only be considered significant if the patient has been fasted for 8 hours prior to sample collection.