

IDEXX SNAP® Bile Acids Test

Interpreting Test Results

| | | Postprandial Result | | |
|--------------------|-------------------------|---|---|--|
| | | <12 $\mu\text{mol/L}$ | 12–25 $\mu\text{mol/L}$ | >25 $\mu\text{mol/L}$ |
| Preprandial Result | <12 $\mu\text{mol/L}$ | Normal; consistent with sufficient hepatic function | Retest at a later time (days to weeks) if liver dysfunction is still suspected and patient is anicteric | Consistent with decreased hepatic function |
| | 12–25 $\mu\text{mol/L}$ | Retest at a later time (days to weeks) if liver dysfunction is still suspected and patient is anicteric* | Retest at a later time (days to weeks) if liver dysfunction is still suspected and patient is anicteric | Consistent with decreased hepatic function |
| | >25 $\mu\text{mol/L}$ | Decreased hepatic function possible Retest at a later time if liver dysfunction is still suspected and patient is anicteric.* Inadequate fast possible. | Retest at a later time (days to weeks) if liver dysfunction is still suspected and patient is anicteric | Consistent with decreased hepatic function |

*Preprandial values will occasionally exceed postprandial values. This is usually attributed to spontaneous gall bladder contraction or preprandial specimen obtained prior to a sufficient fast. When preprandial values exceed the postprandial values, always check the pre- and postprandial samples are properly identified.

The recommendations contained in this document are intended to provide general guidance only. As with any diagnosis or treatment, you should use clinical discretion with each patient based on a complete evaluation of the patient, including history, physical examination and complete laboratory profile.