

<b>Document #:</b>	Revision:	<b>Document Title:</b>	<b>Status:</b>	<b>Active Date:</b>
QR-CLP-25	1	LIH	Active	1/20/2023

	LIP (mg/dL	Known	ICT (mg/dL	Known	HEM (mg/dL	Known
	Intralipid)	Artifact/Affect	Bilirubin)	Artifact/Affect	Hemoglobin)	Artifact/Affect
Albumin	5+		4+		4+	
Alkaline Phosphate (ALP)	5+		4+		4+	
Ammonia	1+		3+		Reject	Decreased
Aspartate Aminotransferase (AST)	4+		4+		3+	Increase
Alkaline Aminotransferase (ALT)	4+		4+		4+	
$TCO_2$	5+	Decreased	4+		4+	Decreased
BHBA	No Data		No Data		5+	
Bile Acids	2+		5+		4+	
Calcium	5+		4+		4+	
Cholesterol	5+		2+	Decreased	4+	Increase
Chloride	3+	Decrease				
Creatinine Kinase (CK)	5+		4+		4+	Increase
Creatinine	5+		4+	Decreased	4+	
Gamma-Glutamyltransferase (GGT)	5+		4+	Decreased	4+	Decrease
Glucose	5+		4+		4+	
Magnesium	3+		4+		2+	Increase
NEFA					4+	Decrease
Phosphorus	5+		4+			
Potassium	3+	Decrease			2+	Increase (breed & species specific)
Sodium	3+	Decrease				
Sorbitol Dehydrogenase (SDH)					3+	Decrease
Direct bilirubin	3+	Increase			4+	Decrease
Total Bilirubin	4+		N/A		4+	
Total Protein	5+		4+	Decreased	4+	Increase
Triglycerides	No Data		4+	Decreased	4+	Increase
Blood Urea Nitrogen (BUN)	4+		4+		4+	
Uric Acid	5+		4+	Decreased	4+	