KODA GREEN

PET OWNER:	**GREEN**	**Boreal Veterinary Centre**		LAB ID:	6400779159
SPECIES:	Feline	13940-164 ST NW		ORDER ID:	348292339
BREED:		Edmonton, Alberta T5V 0C8		COLLECTION DATE:	**10/28/26**
GENDER:	Female Spayed			DATE OF RECEIPT:	**10/29/26**
AGE:	6 Years	ACCOUNT #:	104597	DATE OF RESULT:	**10/29/26**
PATIENT ID:	FE26F80E	ATTENDING VET:	Ken Cockwill		

IDEXX Services: **Fructosamine**

Chemistry

10/29/26 (Order Received)
10/29/26 11:26 a.m. (Last Updated)

TEST	RESULT
Hemolysis Index	++
Icterus Index	Normal
Lipemia Index	++++

Endocrinology

10/29/26 (Order Received)
10/29/26 11:26 a.m. (Last Updated)

TEST		RESULT	REFERENCE VALUE	
Fructosamine	a	**350**	**191 - 349 µmol/L**	H

a Fructosamine concentration is a marker of mean blood glucose concentrations during the preceding 2 to 3 weeks. The higher the average blood glucose concentration is over this time, the higher the fructosamine concentration. Cats with transient stress hyperglycemia typically have a fructosamine concentration within the reference interval. The chart below can be used to help determine glycemic control in diabetic patients already receiving therapy. Results should be interpreted in conjunction with clinical signs and other laboratory results. For cats with inadequate control, consider a serial blood glucose curve, causes of insulin resistance and possibility of Somogyi phenomenon before increasing the insulin dose. Results for fructosamine may be increased up to 150% by the presence of hemolysis.

Fructosamine concentration umol/L	Glycemic control in diabetic patients receiving therapy
300 to 400	GOOD
400 to 450	FAIR
>450	POOR
<300	Possibilities include: * The cat has reverted to a non-insulin-dependent state ("remission") * Good control * Prolonged hypoglycemia

© 2025 IDEXX Laboratories, Inc. All rights reserved. US D1072841 S.