



Sample collection date: _____

Patient's name: _____

Owner's name: _____

Attending vet: _____

Practice name: _____

Billing address: _____

Phone Number: _____

Email address (to receive results): _____

Species: _____

Breed: _____

DOB: _____

Sex: _____

Sample details (timing relative to oral sugar/feed, etc.): _____

Individual Tests:			
X	Test	Sample type	Code
	Insulin	Serum	N5200
	Subsequent insulin (<i>within 7 days</i>)	Serum	N5201
	Oral sugar test (3 x insulin, 3 x glucose)	Serum	N5202
	ACTH	Plasma	N5203
	TRH stim (2 x ACTH)	Plasma	N5204
	Progesterone	Serum	N5208
	Adiponectin	Serum	N5209
	Bile acids	Serum	N5210
	Add triglycerides	Serum	N5217

Combinations and Panels:			
X	Test	Sample type	Code
	Insulin & ACTH	Plasma and serum	N5206
	Insulin & adiponectin	Serum	N5213
	Insulin & triglycerides	Serum	N5214
	Combined TRH stim/OST (2 x ACTH, 3 x insulin)	Plasma and serum	N5205
	Endocrine panel (ACTH, insulin, adiponectin, glucose, triglycerides)	Plasma and serum	N5211
	Insulin dysregulation panel (insulin, glucose, adiponectin, triglyceride)	Serum	N5218
	Insulin dysregulation panel plus Leptin*	Serum	N5222
	Insulin dysregulation panel plus Leptin* and ACTH	Plasma and serum	N5223
	Insulin dysregulation panel with GGT and bile acids	Serum	N5212

Monitoring packages (<i>5 samples submitted any time within 60 days</i>):			
X	Test	Sample type	Code
	Insulin monitoring (x 5 samples)	Serum	N5207
	Insulin and Triglyceride monitoring (x 5 samples)	Serum	N5215

* A preliminary report will be sent while Leptin results are pending, and a final report will be sent when Leptin is resulted.

Follow the guidelines below prior to shipping:

Serum – red top vacutainer; allow clot formation (30-60 min at room temp), centrifuge after clot forms, transfer supernatant and discard red cells. Label new tube with owner, animal ID and as "SERUM"

Plasma – Purple top EDTA vacutainer; gently invert to mix, centrifuge ASAP, transfer supernatant and discard red cells. Label new tube with owner, animal ID and as "EDTA PLASMA"

Please ship samples to: University of Pennsylvania – New Bolton Center
Attn: van Eps Lab – Myrin 106
382 W Street Road
Kennett Square PA 19348