



Biopsy / Blood Sample Submission Form

Veterinary Surgeon		Owner Name	
Practice / Hospital Name		Animal Name	
Address		Species	
		Breed	
		Age	
Telephone		Sex	
Fax		Owner Address (Confidential)	
Email			
Muscle(s)/location biopsied		Owner Tel (Confidential)	
		Your case/PO number	
Date and time of biopsy		Muscle groups affected	
Grant code (internal RVC only)		Date of last episode (state if ongoing)	
CK activity (include date)		AST activity (include date)	
Details (signs, frequency & duration)			
Further information/clinical history/diet/medication/other pertinent results			
Differential diagnosis		Performance level/use/fitness	

Test	Turnaround time (approx.)	X	Test	Turnaround time (approx.)	X
Equine comprehensive muscle panel	3-4 weeks		Small animal Muscle or nerve profile	28 days	
Equine PSSM1 DNA test (10ml EDTA blood)	Up to 30 days		Small animal additional muscle/nerve	28 days	
Organic acid profile (urine)*	28 days		Small animal Combined muscle & nerve profile	28 days	
Acylcarnitine profile (serum)*	3-4 days				
Plasma pyruvate & lactate**	21 days		Small animal AChR Ab (serum)	28 days	
Additional pyruvate & lactate**	21 days		Small animal 2M Ab (serum)	28 days	

*if atypical myopathy is suspected please fill out the additional atypical myopathy form on website

**please note special handling and additional submission form required.

The Comparative Neuromuscular Disease Laboratory stores residual samples for future research purposes and the diagnostic prices we offer are heavily subsidised to reflect this. Consequently, we need your signature please confirming that the owner is aware that samples might be used for both clinical and research reasons. It will not be possible to identify vets, practices, owners or their animals in any published or presented work, and research studies are conducted according to institutional ethics and welfare approval. **Please note that there may be some delay if the form is not signed below.** The test results offered are accurate to the best of the knowledge of the RVC and its agents. The RVC shall not take responsibility for errors that have occurred due to inaccurate or insufficient data supplied by the Client. The RVC shall not take responsibility for the subsequent use the Client makes of the results offered herewith.

The owner of this animal gave permission for the collection of this/these samples for diagnostic and possible future research purposes.

Signature:

Print Name:

Date:

Lab use only:

Our Reference _____ Date received _____ Received by _____

CIC Person Freezing _____ CIC Time Frozen _____

Icepacks Chilled Room temp Insulated box Sealed container Fresh sample Formalin sample Hair Urine Plasma

Whole blood/Serum EDTA blood Precipitated blood

Please enclose within a sealed plastic envelope and check our website for correct handling conditions for samples