Comparative Neuromuscular Disease Laboratory



Royal Veterinary College Royal College Street London NW1 0TU neuromuscular@rvc.ac.uk

Biopsy / Blood Sample Submission Form

Veterinary Surgeon			0 11		
			Owner Name		
Practice / Hospital Name			Animal Name		
Address			Species		
			Breed		
			Age		
Telephone			Sex		
Fax			Owner Address		
Email			(Confidential)		
Muscle(s)/location			Owner Tel (Confidential)		
biopsied			Your case/PO number		
Date and time of biopsy			Muscle groups affected		
			Date of last episode		
Grant code (internal RVC only)			(state if ongoing)		
CK activity (include date)			AST activity (include date)		
Details (signs, frequency & duration)			The restrict (metade date)		
Further information/clinical history/diet/	nedication/other pertin	ent re	suits		
D:(f)					
Differential diagnosis			Performance		
			level/use/fitness		
Test	Turnaround time (approx.)	Х	Test	Turnaround time (approx.)	X
Equine Full 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 Small animal Combined muscle & nerve	28 days	
	28 days			28 days	
Organic acid profile (urine)*				· ·	
Organic acid profile (urine)* Acylcarnitine profile (Li hep plasma)*	28 days		profile	,	
	28 days 21 days		profile Small animal AChR Ab (serum)	28 days	
Acylcarnitine profile (Li hep plasma)* Plasma pyruvate & lactate** Additional pyruvate & lactate**	21 days 21 days	ical m	Small animal AChR Ab (serum) Small animal 2M Ab (serum)		
Acylcarnitine profile (Li hep plasma)* Plasma pyruvate & lactate** Additional pyruvate & lactate** *if atypical myopathy is suspected please fi **please note special handling and addition The Comparative Neuromuscular Disease heavily subsidised to reflect this. Conseque both clinical and research reasons. It will no research studies are conducted according to signed below. The test results offered are a errors that have occurred due to inaccurat the Client makes of the results offered here	21 days 21 days l out the additional atype al submission form requinations. The submission form requinations are possible to identify to institutional ethics are possible to the best of the cor insufficient data suppos	red. al san ature vets, d welf he kno	Small animal AChR Ab (serum) Small animal 2M Ab (serum)	28 days 28 days diagnostic prices we of nat samples might be unlished or presented wo some delay if the form hall not take responsibility for the subsequents	sed fork, and is not the second in the second is not the second is
Acylcarnitine profile (Li hep plasma)* Plasma pyruvate & lactate** Additional pyruvate & lactate** *if atypical myopathy is suspected please fi **please note special handling and addition The Comparative Neuromuscular Disease heavily subsidised to reflect this. Conseque both clinical and research reasons. It will not research studies are conducted according is signed below. The test results offered are a serrors that have occurred due to inaccurat the Client makes of the results offered here. The owner of this animal gave permission	21 days 21 days l out the additional atype al submission form requinations. The submission form requinations are provided in the possible to identify the possible to identify the possible to identify the possible to the best of the possible to	red. all san ature vets, d welf he kno oplied s/thes	Small animal AChR Ab (serum) Small animal 2M Ab (serum) yopathy form on website nples for future research purposes and the please confirming that the owner is aware the practices, owners or their animals in any publicate approval. Please note that there may be owledge of the RVC and its agents. The RVC so by the Client. The RVC shall not take response samples for diagnostic and possible future Date: Received by	28 days 28 days diagnostic prices we of nat samples might be unlished or presented wo some delay if the form hall not take responsibility for the subsequents	sed fork, and is not the second in the second is not the second is