

Patient and Specimen Information Form

5424 Glenridge Drive NE | Atlanta, GA 30342 USA | phone: 844.664.8378 | fax: 678.225.0212 | mnglabs.com

	Patient and	Specim	nen Infor	mation						
Patient Last Name				Patient First Name						
Patient ID #			Date of Birth [MM/DD/YYYY]							
Diagnosis/ICD-10				Collection Date [MM/DD/YYYY]						
☐ Female	Specimen Type Whole Blood Buccal Swab	☐ CSF ☐ Urine ☐ Fibro	e oblasts	☐ Plasma/ Serum ☐ Muscle	□ DNA Tissue:					
Please complete and include clinical information form, or attach clinical notes										
Referring Physician Information										
Physician Name					NPI # or equivalent (Required)					
Facility / Organization	Signature									
Facility Address City, State, Zip Code Same as billing										
Report Delivery				Phone						
	Billing Info	ormatic	n (DEOU	IDEDI						
Self-Pay? ☐ Yes If yes, N			•		ust be received in full prior to testing.					
Facility	• • • • • • • • • • • • • • • • • • • •									
Billing Address				Name						
City, State, Zip Code										
Phone Fax				Email						
Authorized		Res	ults Authorized							
Recipient Name			Recipient Name							
Facility Phone			Facility		Phone					
□ Fax			□ Fax							
□ Email				☐ Email						
Testing Checklist										
All of the following are encouraged to be included with test orders (please check the following):										
 ☐ All specimens that will be analyzed must be received - please note if samples will ship separately ☐ Clinical Information Form completed 										
☐ Informed Consent for Genetic Testing completed and signed										



Neurochemistry & Metabolic Test Request Form

Patient Name	DOB	DOB				
	Metabolic					
CSF						
☐ (MET01) Amino Acids [†] ☐ (MET07) Lactate	☐ (NC04) Neurotransmitter Metabolites (5HIAA, HVA, 3OMD) [Includes Biomarkers for Pyridoxine Responsive Seizures]	 ☐ (NC07) Sialic Acid [Disorders with Hypomyelination of Unknown Etiology/ Sialic Acid Storage Disorders] ☐ (NC08) Alpha-Aminoadipic Semialdehyde [Pyridoxine-Responsive Seizures] ☐ (NC10) Glucose [Glucose Transporter Deficiency] 				
☐ (MET11) Pyruvate* ☐ (NC01) 5-Methyltetrahydrofolate ☐ (NC02) Neopterin [Marker for CNS	☐ (NC05) Pyridoxal 5'-phosphate [Pyridox[am]ine Phosphateoxidase Deficiency + CNS Pyridoxal 5'-phosphate Deficiency]					
Immune System Stimulation] ☐ (NC03) Neopterin/Tetrahydrobiopterin	☐ (NC06) Succinyladenosine [Adenylosuccinate Lyase Deficiency]					
Blood & Muscle						
☐ (MET02) Amino Acids (Plasma)† ☐ (MET04) Coenzyme Q10 Level (Leukocytes) ☐ (MET05) Coenzyme Q10 Level (Muscle) Urine	☐ (MET08) Lactate (Plasma) ☐ (MET10) Pyruvate* (Blood) ☐ (MET12) Thymidine/Deoxyuridine Analytes (Plasma)	 ☐ (MET23) Creatine & Guanidinoacetate (Plasma) ☐ (MET24) Glucose (Plasma) ☐ (MET29) 3-O-Methyldopa (Plasma) [Specific Marker for Aromatic L-Amino Acid Decarboxylase Deficiency] 				
☐ (MET03) Amino Acids [†]	☐(MET19) Creatine & Guanidinoacetate	☐ (MET20) Alpha Aminoadipic Semialdehyde [<i>Urine; for Pyridoxine-</i> <i>Responsive Seizures</i>]				
	Enzymology					
Blood						
☐ (ENZ01) Aromatic L-amino Acid Decarb Analysis (Plasma) - STAT Not Available		hosphorylase Enzyme Analysis vailable				

[†] Denotes testing performed at LabCorp, Burlington, NC - STAT Not Available

^{*}Denotes testing requires deproteinization



Clinical Information Form

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Patient Name _ DOB Clinical (Check All That Apply) ☐ Retinitis Pigmentosa Hearing **Neuronal Migration** ☐ Optic Atrophy Eye ☐ Sensorineural ☐ Stickler ☐ Usher ☐ Joubert ☐ Other ☐ Stroke ☐ Other ☐ Intellectual Disability (ID) ☐ Syndromic ID Cognitive/Neurobehavioral ■ Nonsyndromic ID ☐ Autism Dementia ☐ Ataxia ☐ Episodic Ataxia ☐ Dystonia ☐ Chorea/Athetosis ☐ Parkinson Disease ☐ L-Dopa Response **Movement Disorders Connective Tissue & Bone** Epilepsy ☐ Myoclonic ☐ Other **Spasticity** ☐ Absence ☐ Tonic Clonic ☐ Spastic Paraplegia ☐ Other ☐ Ehlers Danlos ☐ Marfan ■ Aneurysms ☐ Epileptic Encephalopathy ☐ Spastic Quadriplegia ☐ Other **Nerve/Anterior Horn Cell** Neuromuscular Distal ☐ Proximal ■ Muscle Atrophy ☐ Contractures ☐ Neurofibromas ☐ Charcot-Marie-Tooth ☐ Sensory Rhabdomyolysis ■ Malignant Hyperthermia ☐ Arthrogryposis ☐ Autonomic ☐ Pain ☐ Motor ☐ Nerve Conduction ☐ Periodic Paralysis ☐ Statin Use ■ Myasthenia ☐ Other **Arrhythmias Congenital Heart Defects** Cardiomyopathy **Endocrine** ☐ Ventricular Tachycardia
☐ Brugada ☐ Heterotaxy ☐ Dilated ☐ Hypertrophic ☐ Other ☐ Hypothyroidism ☐ Long or Short QT ☐ Conduction Defect ■ Noncompaction ☐ Other ☐ Diabetes Mellitus Imaging (Check All That Apply) Brain MRI **EEG (Describe Findings) EMG/NVC** (Describe Findings) Leigh Disease ☐ Basal Ganglia Calcification ☐ Stroke ☐ Cerebellar Atrophy ☐ Abnormal Myelin (describe) Laboratory Metabolic (Describe Findings) **Genetic (Describe Findings)** ☐ Chromosomal Microarray ■ Deletion/Insertion Testing ☐ Other (comment) **CPK** Maximum ___ Minimum _ **Family History** Ethnicity (please check) ☐ Caucasian ☐ Sephardic Jewish ☐ African American (or Black) ☐ Asian Hispanic ☐ Ashkenazi Jewish ☐ Native American (or American Indian) Other: **Affected Maternal Lineage Affected Paternal Lineage Siblings** Relationship to Proband Relationship to Proband Number (specify gender) Symptoms Symptoms Healthy/Affected **Additional Comments**



STAT Test Request Form

	A LabCorp Company							
	5424 Glenridge Drive NE Atlanta,	GA 30342 USA pl	hone: 844.664.8378	fax: 678.225.0212 mngl	abs.com			
	Patient Name DOB							
	STA	AT Testing - Ex	pedite Your Res	ults				
IMPORTANT: To request STAT Testing, STAT Testing Form must be <i>completed, signed and submitted</i> with test request form. Failure to do so will delay your order. For an additional fee, the following tests are available for STAT Testing:								
	Neurochemistry (NC) & Metabolic (MET) Tests 7 day TAT	Molecular (MOL) Tests 2 week TAT		Next-Generation Sequencing (NGS) Panels 2 week TAT				
NOTE: MNG Laboratories will ensure any STAT orders meet the stated deadline, or the STAT fee will be waived.								
	P	atient and Spec	cimen Informatio	on				
Patier	it Last Name		Patient First Name					
Patient ID #			Date of Birth [MM/DD/YYYY]					
		Test	Code					
	IMPORTANT: Enzyi	mology, familial variar	nts, and RNA tests NC	T available as STAT				
Те	st Code:	Test Code:		Test Code: _				
Te	st Code:	Test Code:		Test Code:				
Те	st Code:	Test Code:		Test Code: _				
Те	st Code:	Test Code:		Test Code: _				
		Billing Informat	tion (REQUIRED)					
Self-P	ay?	payer contact name	& details below. Payme	ent must be received in full pr	ior to testing.			
Facility Contact Name								
Billing	Address							
City, S	tate, Zip Code							
Phone	e Fax		Email					
	IEREBY ACKNOWLEDGE (check	•						
	☐ I acknowledge that the responsibile billing party listed above will pay for the additional costs associated with ordering a STAT Test. I understand that failure to submit payment for STAT Testing will delay my order.							
☐ I consent that all requested STAT Tests listed above are either Neurochemistry tests, Metabolic tests, Molecular Tests or Next-Generation Sequencing Panels. I understand that all other tests are not available for STAT Testing and will not be ran as a STAT Test if requested.								
Si	gnature of Responsible Billing Pa	arty (required):						