

**CENTER FOR INHERITED DISORDERS OF ENERGY METABOLISM (CIDEM)**

University Hospitals Case Medical Center, WEARN Room 649 • 11100 Euclid Avenue • Cleveland, OH 44106  
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**Patient Information**

Name (Last, First, Middle)		Diagnosis is <b>REQUIRED</b> before sample can be tested: (check all that apply) Clinical Summary attached <input type="checkbox"/>	
Date of Birth	Sex	<input type="checkbox"/> 277.87 Mitochondrial disorder	<input type="checkbox"/> 276.2 Lactic acidosis
Medical Record Number		<input type="checkbox"/> 277.9 Metabolic disorder	<input type="checkbox"/> 781.3 Hypotonia
		<input type="checkbox"/> 359.9 Myopathy	<input type="checkbox"/> 780.39 Seizures
		<input type="checkbox"/> 783.4 Developmental delay	<input type="checkbox"/> 783.41 Failure to thrive
Other: (ICD-9 codes)			

**Referring Physician Information**

**Referring Lab Information/Billing Address**

Name (To whom the original report will be mailed)	Dept/Room	Name	
Hospital		Hospital	
Street	City	State	Zip
Phone	<u>Fax(es)</u> (To which results will be sent)	Phone	Fax (Results will NOT be faxed to this number)

**Invoices will be directed to the Referring Lab, unless complete information is provided to bill the patient's private insurance company or Ohio Medicaid. We cannot accept government programs other than Ohio Medicaid.**

**Sample Information (Only one sample type per requisition)**

COLLECTION DATE ( <b>REQUIRED</b> )	COLLECTION TIME	SENDER ACCESSION NO.
	AM PM	
<b>* ADVANCE SCHEDULING REQUIRED FOR:</b> B - ACD Blood for Lymphocytes F - Skin Fibroblasts (Mycoplasma Testing <b>REQUIRED</b> ) <input type="checkbox"/> Mycoplasma testing at CIDEM (for \$120)	<b>Sample Types:</b> P - Plasma U - Urine H - Heart L - Liver	M - Skeletal Muscle F - Skin Fibroblasts C - Deproteinized CSF D - Deproteinized Blood B - ACD Blood for Lymphocytes

**Assay Description (see CPT Codes and Price List for details)**

*Check the appropriate box*

Carnitine (CN) Choose one, not both. Carnitine Screening (Total and Free) Acylcarnitine Profile (Quantitative; <b>includes</b> Total and Free Carnitine)	<input type="checkbox"/> P, <input type="checkbox"/> U, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M <input type="checkbox"/> P, <input type="checkbox"/> U, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M
Carnitine Acetyltransferase	<input type="checkbox"/> F*
Carnitine Acylcarnitine Translocase (includes Carnitine Acetyltransferase & PDC)	<input type="checkbox"/> F*
Carnitine Palmitoyltransferases (I and II) (CPT)	<input type="checkbox"/> B*, <input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M
Electron Transport Chain (ETC) Complexes I – IV Complexes II – IV	<input type="checkbox"/> H, <input type="checkbox"/> M <input type="checkbox"/> F*, <input type="checkbox"/> L
Fatty Acid Oxidation (FAO) Acyl-CoA Dehydrogenases (Short-, Medium-, and Long Chain) Short Chain: Enoyl-CoA Hydratase, 3-OH Acyl-CoA Dehydrogenase, 3-Ketothiolase	<input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M <input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M
Free Fatty Acids (FFA)	<input type="checkbox"/> P
Fumarase	<input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M
β-Hydroxybutyrate and Acetoacetate (BOHB/AcAc)	<input type="checkbox"/> P
α-Ketoglutarate Dehydrogenase Complex (KDC)	<input type="checkbox"/> B*, <input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M
Lactate and Pyruvate (L/P)	<input type="checkbox"/> C, <input type="checkbox"/> D
β-Methylcrotonyl-CoA Carboxylase (BMCC) and Pyruvate Carboxylase (PC)	<input type="checkbox"/> F*, <input type="checkbox"/> L
Organic Acids, Semi-quantitative (OA)	<input type="checkbox"/> U
Propionyl-CoA Carboxylase (PCC) and Pyruvate Carboxylase (PC)	<input type="checkbox"/> F*, <input type="checkbox"/> L
Phosphoenolpyruvate Carboxykinase (PEPCK)	<input type="checkbox"/> F*, <input type="checkbox"/> L
Pyruvate Carboxylase (PC)	<input type="checkbox"/> F*, <input type="checkbox"/> L
Pyruvate Dehydrogenase Complex (PDC)	<input type="checkbox"/> B*, <input type="checkbox"/> F*, <input type="checkbox"/> H, <input type="checkbox"/> L, <input type="checkbox"/> M

**CIDEM USE ONLY**

Date Received: \_\_\_\_\_ CIDEM #: \_\_\_\_\_ Sample Amt: \_\_\_\_\_