

Kennedy Krieger Institute – Biochemical Genetics Laboratory

Laboratory Director: Lisa E. Kratz, Ph.D. Phone: 443-923-2782 Fed ID# - 52-0607971 JCAHO# - 6320180
 Clinical Director: Richard I. Kelley, M.D., Ph.D. Fax: 443-923-2781 CLIA# - 21D0649789

Test Requisition Form

Patient Last name	First name	MI	Sex	Birthdate	History# or other patient ID#
Sample date	Sample ID #	Other sample information			

Send Bill To: (Laboratory Only)

Send Report To:

Laboratory	Name
Address	Address
City, State, Zip	City, State, Zip
Phone	Fax
Phone	Fax

	√	Test	CPT code	Sample Types & Amounts	Cost
	1	Organic acid gas chromatogr/mass spectrometry	83918	Urine -5 mL or CSF -1 mL	\$300
	2	Amino acid analysis, quantitative	82139	Plasma -1 mL heparin [#] ; CSF -1 mL; urine-5 mL	\$185
	3	N-Acetyl-L-aspartate - Canavan disease	82543	Urine -5 mL or CSF -1 mL	\$150
	4	Canavan disease - Prenatal diagnosis	82543	Amniotic fluid -10 mL	\$400
	5	3-Methylglutaconic acid	82543	Urine-5 mL or plasma-1 mL, EDTA/heparin	\$150
	6	Orotic acid	82543	Urine -5 mL	\$150
	7	Mevalonate- Mevalonic aciduria, Hyper IgD Syn.	82543	Urine -5 mL	\$150
	8	Cholestanol - Cerebrotendinous xanthomatosis	82542	Plasma -1 mL, EDTA/heparin*	\$150
	9	Sitosterol - Sitosterolemia (Phytosterolemia)	82542	Plasma -1 mL, EDTA/heparin*	\$150
	10	Guanidinoacetic acid + creatine	82544	Plasma-1 mL, EDTA/heparin; Fasting urine-2 mL	\$150
	11	Smith-Lemli-Opitz syndrome - prenatal diagnosis	82542	Amniotic fluid-5mL or chorionic villus 5-10 mg	\$200
	12	8(9)-Cholestenol – Chondrodysplasia punctata	82542	Plasma -1 mL, EDTA/heparin*	\$150
	13	Cholesterol biosynthesis intermediates: <input type="checkbox"/> 7-Dehydrocholesterol - Smith-Lemli-Opitz Syn. <input type="checkbox"/> Lathosterol - Lathosterolosis <input type="checkbox"/> Desmosterol - Desmosterolosis	82542	Plasma-1 mL, EDTA/Heparin*	\$150

Testing by arrangement only:

CHILD syndrome; Antley-Bixler syndrome; Greenberg dysplasia; full sterol pathway; tissue sterol analysis

Sample Collection: Urine samples should be collected without preservatives and kept frozen. Prenatal diagnosis and cell culture testing should be coordinated in advance with Dr. Kratz or Dr. Kelley. [#]Note that the ideal time to obtain plasma for amino acid analysis is 4 - 6 hrs after the last meal.

Shipping: Specimens should be shipped frozen by overnight express carrier to →
 Ship to arrive on weekdays only. Sterol tests (*) only may be sent as EDTA whole blood at room temperature.

Biochemical Genetics Laboratory
Kennedy Krieger Institute
Room 526
707 North Broadway
Baltimore, MD 21205

Billing: Billing is to the submitting laboratory.

We regret that we are unable to bill patients or insurance.