


Mount Sinai - Counsyl Expanded Panel

 = Testing for this disease recommended to be offered by the American College of Obstetricians and Gynecologists

 = Testing for this disease recommended to be offered by the American College of Medical Genetics

  Canavan Disease	Hereditary Thymine-Uraciluria
  Cystic Fibrosis	Herlitz Junctional Epidermolysis Bullosa, LAMA3-Related
  Familial Dysautonomia	Herlitz Junctional Epidermolysis Bullosa, LAMB3-Related
  Tay-Sachs Disease (DNA & Enzyme)	Herlitz Junctional Epidermolysis Bullosa, LAMC2-Related
 Bloom Syndrome	Homocystinuria Caused by Cystathionine Beta-Synthase Deficiency
 Gaucher Disease	Hurler Syndrome
 Fanconi Anemia Type C	Hypophosphatasia, Autosomal Recessive
 Mucopolidosis IV	Inclusion Body Myopathy 2
 Niemann Pick Disease, SMPD1-Associated	Isovaleric Acidemia
 Spinal Muscular Atrophy	Joubert Syndrome 2
 Beta Thalassemia	Krabbe Disease
 Sickle Cell Disease	Limb-Girdle Muscular Dystrophy Type 2D
ABCC8-Related Hyperinsulinism	Limb-Girdle Muscular Dystrophy Type 2E
Achromatopsia	Lipoamide Dehydrogenase Deficiency
Alkaptonuria	Long Chain 3-Hydroxyacyl-CoA Dehydrogenase Deficiency
Alpha-Mannosidosis	Maple Syrup Urine Disease Type 1B
Andermann Syndrome	Medium Chain Acyl-CoA Dehydrogenase Deficiency
ARSACS	Megalencephalic Leukoencephalopathy with Subcortical Cysts
Aspartylglycosaminuria	Metachromatic Leukodystrophy
Ataxia with Vitamin E Deficiency	Muscle-Eye-Brain Disease
Ataxia-Telangiectasia	NEB-Related Nemaline Myopathy
Autosomal Recessive Polycystic Kidney Disease	Niemann-Pick Disease Type C
Bardet-Biedl Syndrome, BBS1-Related	Nijmegen Breakage Syndrome
Bardet-Biedl Syndrome, BBS10-Related	Northern Epilepsy
Biotinidase Deficiency	Pendred Syndrome
Carnitine Palmitoyltransferase 1A Deficiency	PEX1-Related Zellweger Syndrome
Carnitine Palmitoyltransferase II Deficiency	Phenylalanine Hydroxylase Deficiency
Cartilage-Hair Hypoplasia	Polyglandular Autoimmune Syndrome Type 1
Choroideremia	Pompe Disease
Citrullinemia Type 1	PPT1-Related Neuronal Ceroid Lipofuscinosis
CLN3-Related Neuronal Ceroid Lipofuscinosis	Primary Carnitine Deficiency
CLN5-Related Neuronal Ceroid Lipofuscinosis	Primary Hyperoxaluria Type 1
Cohen Syndrome	Primary Hyperoxaluria Type 2
Congenital Disorder of Glycosylation Type Ia	PROP1-Related Combined Pituitary Hormone Deficiency
Congenital Disorder of Glycosylation Type Ib	Pycnodysostosis
Congenital Finnish Nephrosis	Rhizomelic Chondrodysplasia Punctata Type 1
Costeff Optic Atrophy Syndrome	Salla Disease
Cystinosis	Segawa Syndrome
D-Bifunctional Protein Deficiency	Sjogren-Larsson Syndrome
Familial Mediterranean Fever	Smith-Lemli-Opitz Syndrome
Fragile X Syndrome	Steroid-Resistant Nephrotic Syndrome
Galactosemia	Sulfate Transporter-Related Osteochondrodysplasia
GJB2-Related DFNB 1 Nonsyndromic Hearing Loss and Deafness	TPP1-Related Neuronal Ceroid Lipofuscinosis
Glutaric Acidemia Type 1	Tyrosinemia Type 1
Glycogen Storage Disease Type Ia	Usher Syndrome Type 1F
Glycogen Storage Disease Type Ib	Usher Syndrome Type 3
Glycogen Storage Disease Type III	Very Long Chain Acyl-CoA Dehydrogenase Deficiency
Glycogen Storage Disease Type V	Wilson Disease
GRACILE Syndrome	X-linked Juvenile Retinoschisis
Hereditary Fructose Intolerance	Walker-Warburg Syndrome