MeSH Tree Structures - 2008

C18 - DISEASES-NUTRITIONAL AND METABOLIC

Nutritional and Metabolic Diseases

Nutritional and Metabolic Diseases	**C18**		
Metabolic Diseases	**C18.452**		
Acid-Base Imbalance	**C18.452.76**		
Achlorhydria	**C18.452.76.87**	**C6.405.**	
Acidosis	**C18.452.76.176**		
Acidosis, Lactic	**C18.452.76.176.180**		
Acidosis, Renal Tubular	**C18.452.76.176.210**	**C12.777.**	**C13.351.**
		C16.320.	**C18.452.**
Acidosis, Respiratory	**C18.452.76.176.310**	**C8.618.**	
Diabetic Ketoacidosis	**C18.452.76.176.390**	**C18.452.**	**C19.246.**
Ketosis	**C18.452.76.176.652**		
Alkalosis	**C18.452.76.354**		
Alkalosis, Respiratory	**C18.452.76.354.271**	**C8.618.**	
Amyloidosis	**C18.452.90**		
Amyloid Neuropathies	**C18.452.90.50**	**C10.668.**	
Amyloid Neuropathies, Familial	**C18.452.90.50.50**	**C10.574.**	**C10.668.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
Amyloidosis, Familial	**C18.452.90.75**	**C16.320.**	**C18.452.**
Amyloid Neuropathies, Familial	**C18.452.90.75.50**	**C10.574.**	**C10.668.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
Cerebral Amyloid Angiopathy, Familial	**C18.452.90.75.160**	**C10.228.**	**C10.228.**
		C14.907.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	
Cerebral Amyloid Angiopathy	**C18.452.90.100**	**C10.228.**	**C14.907.**
Cerebral Amyloid Angiopathy, Familial	**C18.452.90.100.160**	**C10.228.**	**C10.228.**
		C14.907.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	
Brain Diseases, Metabolic	**C18.452.132**	**C10.228.**	
Brain Diseases, Metabolic, Inborn	**C18.452.132.100**	**C10.228.**	**C16.320.**
		C18.452.	
Carbamoyl-Phosphate Synthase I Deficiency Disease	**C18.452.132.100.162**	**C10.228.**	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
Cerebral Amyloid Angiopathy, Familial	**C18.452.132.100.168**	**C10.228.**	**C10.228.**
		C14.907.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	
Citrullinemia	**C18.452.132.100.175**	**C10.228.**	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	
Galactosemias	**C18.452.132.100.320**	**C10.228.**	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	
Hartnup Disease	**C18.452.132.100.355**	**C10.228.**	**C12.777.**
		C13.351.	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
Hepatolenticular Degeneration	**C18.452.132.100.360**	**C6.552.**	**C10.228.**
		C10.228.	**C10.228.**
		C10.574.	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**

Nutritional and Metabolic Diseases
Metabolic Diseases
Brain Diseases, Metabolic
Brain Diseases, Metabolic, Inborn
Homocystinuria

Homocystinuria	**C18.452.132.100.365**	**C10.228. C16.320. C16.320. C17.300. C18.452. C18.452.**
Hyperargininemia	**C18.452.132.100.370**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Hyperglycinemia, Nonketotic	**C18.452.132.100.375**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Hyperlysinemias	**C18.452.132.100.380**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Leigh Disease	**C18.452.132.100.412**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Lesch-Nyhan Syndrome	**C18.452.132.100.425**	**C10.228. C10.574. C10.597. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452.**
Lysosomal Storage Diseases, Nervous System	**C18.452.132.100.435**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Fucosidosis	**C18.452.132.100.435.295**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Glycogen Storage Disease Type II	**C18.452.132.100.435.340**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Mucolipidoses	**C18.452.132.100.435.590**	**C5.116. C10.228. C16.320. C16.320. C18.452. C18.452.**
Sialic Acid Storage Disease	**C18.452.132.100.435.810**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Sphingolipidoses	**C18.452.132.100.435.825**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Fabry Disease	**C18.452.132.100.435.825.200**	**C10.228. C16.320. C16.320. C16.320. C18.452. C18.452.**
Gangliosidoses	**C18.452.132.100.435.825.300**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Gangliosidoses, GM2	**C18.452.132.100.435.825.300.300**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Sandhoff Disease	**C18.452.132.100.435.825.300.300.249**	**C10.228. C10.228. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452. C18.452. C18.452.**

Nutritional and Metabolic Diseases
Metabolic Diseases
Brain Diseases, Metabolic
Brain Diseases, Metabolic, Inborn
Lysosomal Storage Diseases, Nervous System
Sphingolipidoses

Tay-Sachs Disease	C18.452.132.100.435.825.300.300.500	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Tay-Sachs Disease, AB Variant	C18.452.132.100.435.825.300.300.750	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gangliosidosis, GM1	C18.452.132.100.435.825.300.400	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Sandhoff Disease	C18.452.132.100.435.825.300.700	C10.228.	C10.228.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gaucher Disease	C18.452.132.100.435.825.400	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Leukodystrophy, Globoid Cell	C18.452.132.100.435.825.590	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Diseases	C18.452.132.100.435.825.700	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type A	C18.452.132.100.435.825.700.500	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type B	C18.452.132.100.435.825.700.750	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type C	C18.452.132.100.435.825.700.875	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sea-Blue Histiocyte Syndrome	C18.452.132.100.435.825.775	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sulfatidosis	C18.452.132.100.435.825.850	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Brain Diseases, Metabolic
Brain Diseases, Metabolic, Inborn
Lysosomal Storage Diseases, Nervous System
Sphingolipidoses

Leukodystrophy, Metachromatic	**C18.452.132.100.435.825.850.500**	**C10.228. C10.314. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.**
Multiple Sulfatase Deficiency Disease	**C18.452.132.100.435.825.850.750**	**C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.**
Maple Syrup Urine Disease	**C18.452.132.100.520**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
MELAS Syndrome	**C18.452.132.100.535**	**C5.651. C10.228. C10.668. C16.320. C18.452. C18.452.**
Menkes Kinky Hair Syndrome	**C18.452.132.100.540**	**C10.228. C10.574. C10.597. C16.320. C16.320. C16.320. C16.320. C17.800. C18.452. C18.452.**
MERRF Syndrome	**C18.452.132.100.545**	**C5.651. C10.228. C10.228. C10.668. C16.320. C18.452. C18.452.**
Oculocerebrorenal Syndrome	**C18.452.132.100.640**	**C10.228. C12.777. C13.351. C16.131. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Ornithine Carbamoyltransferase Deficiency Disease	**C18.452.132.100.650**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Peroxisomal Disorders	**C18.452.132.100.680**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Adrenoleukodystrophy	**C18.452.132.100.680.100**	**C10.228. C10.314. C10.597. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452. C19.53.**
Mevalonate Kinase Deficiency	**C18.452.132.100.680.430**	**C10.228. C15.378. C16.320. C16.320. C18.452. C18.452. C20.683.**
Refsum Disease	**C18.452.132.100.680.760**	**C10.228. C10.500. C10.574. C10.668. C16.131. C16.320. C16.320. C16.320. C18.452. C18.452.**
Refsum Disease, Infantile	**C18.452.132.100.680.865**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Zellweger Syndrome	**C18.452.132.100.680.970**	**C6.552. C10.228. C12.777. C13.351. C16.131. C16.320. C16.320. C18.452. C18.452.**

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Brain Diseases, Metabolic			
Brain Diseases, Metabolic, Inborn			
Phenylketonurias			
Phenylketonurias	C18.452.132.100.687	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Phenylketonuria, Maternal	C18.452.132.100.687.500	C10.228.	C13.703.
		C16.320.	C16.320.
		C18.452.	C18.452.
Pyruvate Carboxylase Deficiency Disease	C18.452.132.100.725	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Pyruvate Dehydrogenase Complex Deficiency Disease	C18.452.132.100.750	C10.228.	C10.597.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Tyrosinemias	C18.452.132.100.875	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Hepatic Encephalopathy	C18.452.132.360	C6.552.	C10.228.
Kernicterus	C18.452.132.480	C10.228.	C15.378.
		C16.614.	C20.188.
		C23.550.	
Mitochondrial Encephalomyopathies	C18.452.132.540	C5.651.	C10.228.
		C10.668.	C18.452.
Myelinolysis, Central Pontine	C18.452.132.560	C10.228.	C10.314.
Reye Syndrome	C18.452.132.780	C6.552.	C10.228.
Wernicke Encephalopathy	C18.452.132.960	C10.228.	C18.654.
		C21.739.	F3.900.
Calcium Metabolism Disorders	C18.452.174		
Calcinosis	C18.452.174.130		
Calciphylaxis	C18.452.174.130.186		
CREST Syndrome	C18.452.174.130.204	C6.405.	C14.907.
		C14.907.	C17.300.
		C17.800.	
Nephrocalcinosis	C18.452.174.130.560	C12.777.	C13.351.
Decalcification, Pathologic	C18.452.174.289	C5.116.	
Hypercalcemia	C18.452.174.451	C18.452.	
Hypocalcemia	C18.452.174.509	C18.452.	
Tetany	C18.452.174.509.700	C10.597.	C23.888.
Osteomalacia	C18.452.174.662	C5.116.	C18.654.
Pseudohypoparathyroidism	C18.452.174.766	C5.116.	C16.320.
		C18.452.	
Pseudopseudohypoparathyroidism	C18.452.174.766.815	C5.116.	C16.320.
		C18.452.	
Rickets	C18.452.174.845	C5.116.	C18.654.
Hypophosphatemic Rickets, X-Linked Dominant	C18.452.174.845.500	C5.116.	C12.777.
		C13.351.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.654.	
Renal Osteodystrophy	C18.452.174.845.750	C5.116.	C5.116.
		C12.777.	C13.351.
		C18.654.	C19.642.
DNA Repair-Deficiency Disorders	C18.452.284		
Ataxia Telangiectasia	C18.452.284.60	C10.228.	C10.562.
		C10.597.	C14.907.
		C16.320.	C20.673.
Bloom Syndrome	C18.452.284.100	C16.131.	
Cockayne Syndrome	C18.452.284.250	C5.116.	C10.574.
		C16.131.	C16.320.
		C16.320.	

Nutritional and Metabolic Diseases
Metabolic Diseases
DNA Repair-Deficiency Disorders
Colorectal Neoplasms, Hereditary Nonpolyposis

Colorectal Neoplasms, Hereditary Nonpolyposis	C18.452.284.255	C4.588.	C4.700.
		C6.301.	C6.405.
		C6.405.	C6.405.
		C16.320.	
Fanconi Anemia	C18.452.284.280	C15.378.	C15.378.
		C16.320.	
Li-Fraumeni Syndrome	C18.452.284.520	C4.700.	C16.320.
Nijmegen Breakage Syndrome	C18.452.284.600		
Rothmund-Thomson Syndrome	C18.452.284.760	C16.131.	C16.320.
		C16.614.	C17.800.
		C17.800.	
Severe Combined Immunodeficiency	C18.452.284.800	C16.614.	C20.673.
Werner Syndrome	C18.452.284.960	C16.320.	
Xeroderma Pigmentosum	C18.452.284.975	C4.834.	C16.131.
		C16.320.	C17.800.
		C17.800.	C17.800.
		C17.800.	
Glucose Metabolism Disorders	C18.452.394		
Diabetes Mellitus	C18.452.394.750	C19.246	
Diabetes Mellitus, Experimental	C18.452.394.750.74	C19.246.	E5.598.
Diabetes Mellitus, Type 1	C18.452.394.750.124	C19.246.	C20.111.
Wolfram Syndrome	C18.452.394.750.124.960	C9.218.	C10.292.
		C10.574.	C10.597.
		C10.597.	C11.270.
		C11.640.	C11.966.
		C12.777.	C13.351.
		C16.131.	C16.131.
		C16.320.	C16.320.
		C19.246.	C19.700.
Diabetes Mellitus, Type 2	C18.452.394.750.149	C19.246.	
Diabetes Mellitus, Lipoatrophic	C18.452.394.750.149.500	C19.246.	
Diabetes, Gestational	C18.452.394.750.448	C13.703.	C19.246.
Diabetic Ketoacidosis	C18.452.394.750.535	C18.452.	C19.246.
Prediabetic State	C18.452.394.750.774	C19.246.	
Glycosuria	C18.452.394.937	C12.777.	C13.351.
Glycosuria, Renal	C18.452.394.937.450	C12.777.	C12.777.
		C13.351.	C13.351.
		C16.320.	C18.452.
Hyperglycemia	C18.452.394.952		
Glucose Intolerance	C18.452.394.952.500		
Hyperinsulinism	C18.452.394.968		
Insulin Resistance	C18.452.394.968.500	G12.392.	
Metabolic Syndrome X	C18.452.394.968.500.570	C18.452.	
Persistent Hyperinsulinemia Hypoglycemia of Infancy	C18.452.394.968.750	C16.614.	C18.452.
Hypoglycemia	C18.452.394.984		
Insulin Coma	C18.452.394.984.492	C10.597.	
Persistent Hyperinsulinemia Hypoglycemia of Infancy	C18.452.394.984.746	C16.614.	C18.452.
Iron Metabolism Disorders	C18.452.565		
Anemia, Iron-Deficiency	C18.452.565.100	C15.378.	
Iron Overload	C18.452.565.500		
Hemochromatosis	C18.452.565.500.480	C16.320.	C18.452.
Hemosiderosis	C18.452.565.500.500		
Lipid Metabolism Disorders	C18.452.584		
Dyslipidemias	C18.452.584.500		
Hyperlipidemias	C18.452.584.500.500		
Hypercholesterolemia	C18.452.584.500.500.396		
Hyperlipidemia, Familial Combined	C18.452.584.500.500.438	C16.320.	C18.452.
Hyperlipoproteinemias	C18.452.584.500.500.644		
Hyperlipoproteinemia Type I	C18.452.584.500.500.644.237	C16.320.	C18.452.

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Lipid Metabolism Disorders			
Dyslipidemias			
Hyperlipidemias			
Hyperlipoproteinemias			
Hyperlipoproteinemia Type II	C18.452.584.500.500.644.475	C16.320.	C18.452.
Hyperlipoproteinemia Type III	C18.452.584.500.500.644.485	C16.320.	C18.452.
Hyperlipoproteinemia Type IV	C18.452.584.500.500.644.490	C16.320.	C18.452.
		C18.452.	
Hyperlipoproteinemia Type V	C18.452.584.500.500.644.495	C16.320.	C18.452.
Hypertriglyceridemia	C18.452.584.500.500.851		
Hyperlipoproteinemia Type IV	C18.452.584.500.500.851.500	C16.320.	C18.452.
		C18.452.	
Hypolipoproteinemias	C18.452.584.500.875	C16.320.	C18.452.
Hypoalphalipoproteinemias	C18.452.584.500.875.330	C16.320.	C18.452.
Lecithin Acyltransferase Deficiency	C18.452.584.500.875.330.500	C16.320.	C18.452.
Tangier Disease	C18.452.584.500.875.330.750	C10.668.	C16.320.
		C18.452.	
Hypobetalipoproteinemias	C18.452.584.500.875.440	C16.320.	C18.452.
Abetalipoproteinemia	C18.452.584.500.875.440.500	C16.320.	C18.452.
Hypobetalipoproteinemia, Familial, Apolipoprotein B	C18.452.584.500.875.440.750		
Smith-Lemli-Opitz Syndrome	C18.452.584.500.937	C16.131.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Lipid Metabolism, Inborn Errors	C18.452.584.562	C16.320.	C18.452.
Lipodystrophy	C18.452.584.625	C17.800.	C18.452.
HIV-Associated Lipodystrophy Syndrome	C18.452.584.625.400	C2.782.	C2.800.
		C17.800.	C18.452.
		C20.673.	
Lipodystrophy, Congenital Generalized	C18.452.584.625.550	C17.800.	C18.452.
Lipodystrophy, Familial Partial	C18.452.584.625.700	C17.800.	C18.452.
Lipidoses	C18.452.584.687	C16.320.	C18.452.
Cholesterol Ester Storage Disease	C18.452.584.687.201	C16.320.	C16.320.
		C18.452.	C18.452.
Wolman Disease	C18.452.584.687.201.500	C16.320.	C16.320.
		C16.614.	C18.452.
		C18.452.	
Neuronal Ceroid-Lipofuscinoses	C18.452.584.687.509	C10.574.	C16.320.
		C16.320.	C18.452.
Sjogren-Larsson Syndrome	C18.452.584.687.723	C16.131.	C16.320.
		C16.320.	C16.614.
		C17.800.	C17.800.
		C17.800.	C18.452.
Sphingolipidoses	C18.452.584.687.803	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Fabry Disease	C18.452.584.687.803.300	C10.228.	C16.320.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Gangliosidoses	C18.452.584.687.803.350	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gangliosidoses, GM2	C18.452.584.687.803.350.300	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Lipid Metabolism Disorders
Lipidoses
Sphingolipidoses
Gangliosidoses

Sandhoff Disease	C18.452.584.687.803.350.300.700	C10.228.	C10.228.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
		C18.452.	C18.452.
Tay-Sachs Disease	C18.452.584.687.803.350.300.850	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Tay-Sachs Disease, AB Variant	C18.452.584.687.803.350.300.925	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gangliosidosis, GM1	C18.452.584.687.803.350.360	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gaucher Disease	C18.452.584.687.803.441	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Leukodystrophy, Globoid Cell	C18.452.584.687.803.585	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Diseases	C18.452.584.687.803.730	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type A	C18.452.584.687.803.730.500	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type B	C18.452.584.687.803.730.750	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type C	C18.452.584.687.803.730.875	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sea-Blue Histiocyte Syndrome	C18.452.584.687.803.850	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sulfatidosis	C18.452.584.687.803.925	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Lipid Metabolism Disorders			
Lipidoses			
Sphingolipidoses			
Sulfatidosis			
Leukodystrophy, Metachromatic	C18.452.584.687.803.925.500	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Multiple Sulfatase Deficiency Disease	C18.452.584.687.803.925.750	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Lipomatosis	C18.452.584.718	C17.800.	
Adiposis Dolorosa	C18.452.584.718.500	C17.800.	
Lipomatosis, Multiple Symmetrical	C18.452.584.718.750	C17.800.	
Xanthomatosis	C18.452.584.750		
Xanthomatosis, Cerebrotendinous	C18.452.584.750.975	C16.320.	C18.452.
Malabsorption Syndromes	C18.452.603	C6.405.	
Blind Loop Syndrome	C18.452.603.145	C6.405.	
Celiac Disease	C18.452.603.250	C6.405.	
Lactose Intolerance	C18.452.603.506	C6.405.	C16.320.
		C18.452.	
Sprue, Tropical	C18.452.603.850	C6.405.	
Steatorrhea	C18.452.603.887	C6.405.	
Whipple Disease	C18.452.603.925	C1.252.	C6.405.
Metabolic Syndrome X	C18.452.625	C18.452.	
Metabolism, Inborn Errors	C18.452.648	C16.320.	
Amino Acid Metabolism, Inborn Errors	C18.452.648.100	C16.320.	
Albinism	C18.452.648.100.102	C11.270.	C16.320.
		C16.320.	C16.320.
		C17.800.	C17.800.
Albinism, Ocular	C18.452.648.100.102.90	C11.270.	C16.320.
		C16.320.	C16.320.
		C17.800.	C17.800.
Albinism, Oculocutaneous	C18.452.648.100.102.100	C11.270.	C16.320.
		C16.320.	C16.320.
		C17.800.	C17.800.
Hermanski-Pudlak Syndrome	C18.452.648.100.102.100.400	C11.270.	C15.378.
		C15.378.	C15.378.
		C15.378.	C16.320.
		C16.320.	C16.320.
		C16.320.	C17.800.
		C17.800.	
Piebaldism	C18.452.648.100.102.600	C16.320.	C16.320.
		C16.320.	C17.800.
		C17.800.	
Alkaptonuria	C18.452.648.100.187	C16.320.	
Carbamoyl-Phosphate Synthase I Deficiency Disease	C18.452.648.100.275	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Citrullinemia	C18.452.648.100.340	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Homocystinuria	C18.452.648.100.470	C10.228.	C16.320.
		C16.320.	C17.300.
		C18.452.	C18.452.
Hyperargininemia	C18.452.648.100.475	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Hyperglycinemia, Nonketotic	C18.452.648.100.477	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Hyperhomocysteinemia	C18.452.648.100.480	C16.320.	

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Amino Acid Metabolism, Inborn Errors
Hyperlysinemias

Hyperlysinemias	**C18.452.648.100.544**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Maple Syrup Urine Disease	**C18.452.648.100.608**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Multiple Acyl Coenzyme A Dehydrogenase Deficiency	**C18.452.648.100.614**	**C16.320. C18.452.**
Multiple Carboxylase Deficiency	**C18.452.648.100.620**	**C16.320. C16.320. C18.452.**
Biotinidase Deficiency	**C18.452.648.100.620.100**	**C16.320. C16.320. C18.452.**
Holocarboxylase Synthetase Deficiency	**C18.452.648.100.620.380**	**C16.320. C16.320. C18.452.**
Ornithine Carbamoyltransferase Deficiency Disease	**C18.452.648.100.729**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Phenylketonurias	**C18.452.648.100.766**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Phenylketonuria, Maternal	**C18.452.648.100.766.500**	**C10.228. C13.703. C16.320. C16.320. C18.452. C18.452.**
Tyrosinemias	**C18.452.648.100.880**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Amino Acid Transport Disorders, Inborn	**C18.452.648.151**	**C16.320.**
Hartnup Disease	**C18.452.648.151.355**	**C10.228. C12.777. C13.351. C16.320. C16.320. C16.320. C18.452. C18.452.**
Oculocerebrorenal Syndrome	**C18.452.648.151.600**	**C10.228. C12.777. C13.351. C16.131. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Amyloidosis, Familial	**C18.452.648.176**	**C16.320. C18.452.**
Amyloid Neuropathies, Familial	**C18.452.648.176.50**	**C10.574. C10.668. C16.320. C16.320. C18.452. C18.452.**
Cerebral Amyloid Angiopathy, Familial	**C18.452.648.176.160**	**C10.228. C10.228. C14.907. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.**
Brain Diseases, Metabolic, Inborn	**C18.452.648.189**	**C10.228. C16.320. C18.452.**
Carbamoyl-Phosphate Synthase I Deficiency Disease	**C18.452.648.189.162**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Cerebral Amyloid Angiopathy, Familial	**C18.452.648.189.168**	**C10.228. C10.228. C14.907. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.**
Citrullinemia	**C18.452.648.189.175**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Galactosemias	**C18.452.648.189.320**	**C10.228. C16.320. C16.320. C18.452. C18.452.**

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Brain Diseases, Metabolic, Inborn
Hartnup Disease

Hartnup Disease	**C18.452.648.189.355**	**C10.228. C12.777. C13.351. C16.320. C16.320. C16.320. C18.452. C18.452.**
Hepatolenticular Degeneration	**C18.452.648.189.360**	**C6.552. C10.228. C10.228. C10.228. C10.574. C16.320. C16.320. C16.320. C18.452. C18.452.**
Homocystinuria	**C18.452.648.189.365**	**C10.228. C16.320. C16.320. C17.300. C18.452. C18.452.**
Hyperargininemia	**C18.452.648.189.370**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Hyperglycinemia, Nonketotic	**C18.452.648.189.375**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Hyperlysinemias	**C18.452.648.189.380**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Leigh Disease	**C18.452.648.189.412**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Lesch-Nyhan Syndrome	**C18.452.648.189.425**	**C10.228. C10.574. C10.597. C16.320. C16.320. C16.320. C16.320. C18.452. C18.452.**
Lysosomal Storage Diseases, Nervous System	**C18.452.648.189.435**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Fucosidosis	**C18.452.648.189.435.295**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Glycogen Storage Disease Type II	**C18.452.648.189.435.340**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Mucolipidoses	**C18.452.648.189.435.590**	**C5.116. C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Sialic Acid Storage Disease	**C18.452.648.189.435.810**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Sphingolipidoses	**C18.452.648.189.435.825**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Fabry Disease	**C18.452.648.189.435.825.200**	**C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Gangliosidoses	**C18.452.648.189.435.825.300**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Brain Diseases, Metabolic, Inborn
Lysosomal Storage Diseases, Nervous System
Sphingolipidoses

Gangliosidoses, GM2	**C18.452.648.189.435.825.300.300**	**C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Sandhoff Disease	**C18.452.648.189.435.825.300.300.249**	**C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Tay-Sachs Disease	**C18.452.648.189.435.825.300.300.500**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Tay-Sachs Disease, AB Variant	**C18.452.648.189.435.825.300.300.750**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Gangliosidosis, GM1	**C18.452.648.189.435.825.300.400**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.**
Sandhoff Disease	**C18.452.648.189.435.825.300.700**	**C10.228. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.**
Gaucher Disease	**C18.452.648.189.435.825.400**	**C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Leukodystrophy, Globoid Cell	**C18.452.648.189.435.825.590**	**C10.228. C10.314. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Niemann-Pick Diseases	**C18.452.648.189.435.825.700**	**C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Niemann-Pick Disease, Type A	**C18.452.648.189.435.825.700.500**	**C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Niemann-Pick Disease, Type B	**C18.452.648.189.435.825.700.750**	**C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**
Niemann-Pick Disease, Type C	**C18.452.648.189.435.825.700.875**	**C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452.**

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Brain Diseases, Metabolic, Inborn
Lysosomal Storage Diseases, Nervous System
Sphingolipidoses

Sea-Blue Histiocyte Syndrome	C18.452.648.189.435.825.775	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sulfatidosis	C18.452.648.189.435.825.850	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Leukodystrophy, Metachromatic	C18.452.648.189.435.825.850.500	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Multiple Sulfatase Deficiency Disease	C18.452.648.189.435.825.850.750	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Maple Syrup Urine Disease	C18.452.648.189.520	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
MELAS Syndrome	C18.452.648.189.535	C5.651.	C10.228.
		C10.668.	C16.320.
		C18.452.	C18.452.
Menkes Kinky Hair Syndrome	C18.452.648.189.540	C10.228.	C10.574.
		C10.597.	C16.320.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C17.800.	C18.452.
		C18.452.	
MERRF Syndrome	C18.452.648.189.545	C5.651.	C10.228.
		C10.228.	C10.668.
		C16.320.	C18.452.
		C18.452.	
Oculocerebrorenal Syndrome	C18.452.648.189.640	C10.228.	C12.777.
		C13.351.	C16.131.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Ornithine Carbamoyltransferase Deficiency Disease	C18.452.648.189.650	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Peroxisomal Disorders	C18.452.648.189.680	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Adrenoleukodystrophy	C18.452.648.189.680.100	C10.228.	C10.314.
		C10.597.	C16.320.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C19.53.
Mevalonate Kinase Deficiency	C18.452.648.189.680.430	C10.228.	C15.378.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C20.683.	
Refsum Disease	C18.452.648.189.680.760	C10.228.	C10.500.
		C10.574.	C10.668.
		C16.131.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Brain Diseases, Metabolic, Inborn
Peroxisomal Disorders
Refsum Disease, Infantile

Refsum Disease, Infantile	C18.452.648.189.680.865	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Zellweger Syndrome	C18.452.648.189.680.970	C6.552.	C10.228.
		C12.777.	C13.351.
		C16.131.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Phenylketonurias	C18.452.648.189.687	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Phenylketonuria, Maternal	C18.452.648.189.687.500	C10.228.	C13.703.
		C16.320.	C16.320.
		C18.452.	C18.452.
Pyruvate Carboxylase Deficiency Disease	C18.452.648.189.725	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Pyruvate Dehydrogenase Complex Deficiency Disease	C18.452.648.189.750	C10.228.	C10.597.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Tyrosinemias	C18.452.648.189.875	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Carbohydrate Metabolism, Inborn Errors	C18.452.648.202	C16.320.	
Carbohydrate-Deficient Glycoprotein Syndrome	C18.452.648.202.125	C16.320.	
Fructose Metabolism, Inborn Errors	C18.452.648.202.251	C16.320.	
Fructose-1,6-Diphosphatase Deficiency	C18.452.648.202.251.221	C16.320.	
Fructose Intolerance	C18.452.648.202.251.271	C16.320.	
Fucosidosis	C18.452.648.202.303	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Galactosemias	C18.452.648.202.355	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Glucosephosphate Dehydrogenase Deficiency	C18.452.648.202.402	C15.378.	C16.320.
		C16.320.	
Glycogen Storage Disease	C18.452.648.202.449	C16.320.	
Glycogen Storage Disease Type I	C18.452.648.202.449.448	C16.320.	
Glycogen Storage Disease Type II	C18.452.648.202.449.500	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Glycogen Storage Disease Type IIb	C18.452.648.202.449.510	C10.597.	C14.280.
		C16.320.	C16.320.
Glycogen Storage Disease Type III	C18.452.648.202.449.520	C16.320.	
Glycogen Storage Disease Type IV	C18.452.648.202.449.540	C16.320.	
Glycogen Storage Disease Type V	C18.452.648.202.449.560	C16.320.	
Glycogen Storage Disease Type VI	C18.452.648.202.449.580	C16.320.	
Glycogen Storage Disease Type VII	C18.452.648.202.449.600	C5.651.	C16.320.
		C16.320.	
Glycogen Storage Disease Type VIII	C18.452.648.202.449.620	C16.320.	C16.320.
Hyperoxaluria, Primary	C18.452.648.202.460	C12.777.	C13.351.
		C16.320.	
Lactose Intolerance	C18.452.648.202.589	C6.405.	C16.320.
		C18.452.	
Mannosidase Deficiency Diseases	C18.452.648.202.607	C16.320.	C16.320.
		C18.452.	

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Metabolism, Inborn Errors			
Carbohydrate Metabolism, Inborn Errors			
Mannosidase Deficiency Diseases			
alpha-Mannosidosis			
alpha-Mannosidosis	C18.452.648.202.607.500	C16.320.	C16.320.
		C18.452.	
beta-Mannosidosis	C18.452.648.202.607.750	C16.320.	C16.320.
		C18.452.	
Mucolipidoses	C18.452.648.202.670	C5.116.	C10.228.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Mucopolysaccharidoses	C18.452.648.202.715	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis I	C18.452.648.202.715.640	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis II	C18.452.648.202.715.645	C10.597.	C16.320.
		C16.320.	C16.320.
		C16.320.	C17.300.
		C18.452.	
Mucopolysaccharidosis III	C18.452.648.202.715.650	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis IV	C18.452.648.202.715.655	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis VI	C18.452.648.202.715.670	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis VII	C18.452.648.202.715.675	C16.320.	C16.320.
		C17.300.	C18.452.
Multiple Carboxylase Deficiency	C18.452.648.202.720	C16.320.	C16.320.
		C18.452.	
Biotinidase Deficiency	C18.452.648.202.720.100	C16.320.	C16.320.
		C18.452.	
Holocarboxylase Synthetase Deficiency	C18.452.648.202.720.380	C16.320.	C16.320.
		C18.452.	
Pyruvate Metabolism, Inborn Errors	C18.452.648.202.810	C16.320.	
Leigh Disease	C18.452.648.202.810.444	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Pyruvate Carboxylase Deficiency Disease	C18.452.648.202.810.666	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Pyruvate Dehydrogenase Complex Deficiency Disease	C18.452.648.202.810.766	C10.228.	C10.597.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Hyperbilirubinemia, Hereditary	C18.452.648.300	C16.320.	
Crigler-Najjar Syndrome	C18.452.648.300.281	C16.320.	
Gilbert Disease	C18.452.648.300.528	C16.320.	
Jaundice, Chronic Idiopathic	C18.452.648.300.764	C16.320.	C16.614.
Lipid Metabolism, Inborn Errors	C18.452.648.398	C16.320.	C18.452.
Hyperlipidemia, Familial Combined	C18.452.648.398.450	C16.320.	C18.452.
Hyperlipoproteinemia Type I	C18.452.648.398.465	C16.320.	C18.452.
Hyperlipoproteinemia Type II	C18.452.648.398.481	C16.320.	C18.452.
Hyperlipoproteinemia Type III	C18.452.648.398.483	C16.320.	C18.452.
Hyperlipoproteinemia Type IV	C18.452.648.398.487	C16.320.	C18.452.
		C18.452.	
Hyperlipoproteinemia Type V	C18.452.648.398.493	C16.320.	C18.452.
Hypolipoproteinemias	C18.452.648.398.500	C16.320.	C18.452.
Hypoalphalipoproteinemias	C18.452.648.398.500.330	C16.320.	C18.452.
Lecithin Acyltransferase Deficiency	C18.452.648.398.500.330.500	C16.320.	C18.452.
Tangier Disease	C18.452.648.398.500.330.750	C10.668.	C16.320.
		C18.452.	
Hypobetalipoproteinemias	C18.452.648.398.500.440	C16.320.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Lipid Metabolism, Inborn Errors
Hypolipoproteinemias
Hypobetalipoproteinemias

Abetalipoproteinemia	**C18.452.648.398.500.440.500**	**C16.320.**	**C18.452.**
Lipidoses	**C18.452.648.398.641**	**C16.320.**	**C18.452.**
Cholesterol Ester Storage Disease	**C18.452.648.398.641.201**	**C16.320.**	**C16.320.**
		C18.452.	**C18.452.**
Wolman Disease	**C18.452.648.398.641.201.500**	**C16.320.**	**C16.320.**
		C16.614.	**C18.452.**
		C18.452.	
Neuronal Ceroid-Lipofuscinoses	**C18.452.648.398.641.509**	**C10.574.**	**C16.320.**
		C16.320.	**C18.452.**
Sjogren-Larsson Syndrome	**C18.452.648.398.641.723**	**C16.131.**	**C16.320.**
		C16.320.	**C16.614.**
		C17.800.	**C17.800.**
		C17.800.	**C18.452.**
Sphingolipidoses	**C18.452.648.398.641.803**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Fabry Disease	**C18.452.648.398.641.803.300**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	
Gangliosidoses	**C18.452.648.398.641.803.350**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Gangliosidoses, GM2	**C18.452.648.398.641.803.350.300**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Sandhoff Disease	**C18.452.648.398.641.803.350.300.700**	**C10.228.**	**C10.228.**
		C16.320.	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Tay-Sachs Disease	**C18.452.648.398.641.803.350.300.850**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Tay-Sachs Disease, AB Variant	**C18.452.648.398.641.803.350.300.925**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Gangliosidosis, GM1	**C18.452.648.398.641.803.350.360**	**C10.228.**	**C16.320.**
		C16.320.	**C16.320.**
		C18.452.	**C18.452.**
		C18.452.	**C18.452.**
Gaucher Disease	**C18.452.648.398.641.803.441**	**C10.228.**	**C15.604.**
		C16.320.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	
Leukodystrophy, Globoid Cell	**C18.452.648.398.641.803.585**	**C10.228.**	**C10.314.**
		C16.320.	**C16.320.**
		C16.320.	**C18.452.**
		C18.452.	**C18.452.**
		C18.452.	

Nutritional and Metabolic Diseases		
Metabolic Diseases		
Metabolism, Inborn Errors		
Lipid Metabolism, Inborn Errors		
Lipidoses		
Sphingolipidoses		
Niemann-Pick Diseases	C18.452.648.398.641.803.730	C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Niemann-Pick Disease, Type A	C18.452.648.398.641.803.730.500	C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Niemann-Pick Disease, Type B	C18.452.648.398.641.803.730.750	C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Niemann-Pick Disease, Type C	C18.452.648.398.641.803.730.875	C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Sea-Blue Histiocyte Syndrome	C18.452.648.398.641.803.850	C10.228. C15.604. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Sulfatidosis	C18.452.648.398.641.803.925	C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452. C18.452.
Leukodystrophy, Metachromatic	C18.452.648.398.641.803.925.500	C10.228. C10.314. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452.
Multiple Sulfatase Deficiency Disease	C18.452.648.398.641.803.925.750	C10.228. C16.320. C16.320. C16.320. C18.452. C18.452. C18.452. C18.452. C18.452.
Smith-Lemli-Opitz Syndrome	C18.452.648.398.850	C16.131. C16.320. C16.320. C18.452. C18.452.
Xanthomatosis, Cerebrotendinous	C18.452.648.398.925	C16.320. C18.452.
Lysosomal Storage Diseases	C18.452.648.595	C16.320.
Cholesterol Ester Storage Disease	C18.452.648.595.201	C16.320. C16.320. C18.452. C18.452.
Wolman Disease	C18.452.648.595.201.500	C16.320. C16.320. C16.614. C18.452. C18.452.
Cystinosis	C18.452.648.595.377	C16.320.
Lysosomal Storage Diseases, Nervous System	C18.452.648.595.554	C10.228. C16.320. C16.320. C18.452. C18.452.
Fucosidosis	C18.452.648.595.554.295	C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.
Glycogen Storage Disease Type II	C18.452.648.595.554.340	C10.228. C16.320. C16.320. C18.452. C18.452. C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Lysosomal Storage Diseases
Lysosomal Storage Diseases, Nervous System
Mucolipidoses

Mucolipidoses	C18.452.648.595.554.590	C5.116.	C10.228.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Sialic Acid Storage Disease	C18.452.648.595.554.810	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Sphingolipidoses	C18.452.648.595.554.825	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Fabry Disease	C18.452.648.595.554.825.200	C10.228.	C16.320.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Gangliosidoses	C18.452.648.595.554.825.300	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gangliosidoses, GM2	C18.452.648.595.554.825.300.300	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Sandhoff Disease	C18.452.648.595.554.825.300.300.800	C10.228.	C10.228.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
		C18.452.	C18.452.
Tay-Sachs Disease	C18.452.648.595.554.825.300.300.840	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Tay-Sachs Disease, AB Variant	C18.452.648.595.554.825.300.300.920	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gangliosidosis, GM1	C18.452.648.595.554.825.300.400	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Gaucher Disease	C18.452.648.595.554.825.400	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Leukodystrophy, Globoid Cell	C18.452.648.595.554.825.590	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Diseases	C18.452.648.595.554.825.700	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Metabolism, Inborn Errors			
Lysosomal Storage Diseases			
Lysosomal Storage Diseases, Nervous System			
Sphingolipidoses			
Niemann-Pick Disease, Type A	C18.452.648.595.554.825.700.500	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type B	C18.452.648.595.554.825.700.750	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Niemann-Pick Disease, Type C	C18.452.648.595.554.825.700.875	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sea-Blue Histiocyte Syndrome	C18.452.648.595.554.825.775	C10.228.	C15.604.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Sulfatidosis	C18.452.648.595.554.825.850	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Leukodystrophy, Metachromatic	C18.452.648.595.554.825.850.500	C10.228.	C10.314.
		C16.320.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
		C18.452.	
Multiple Sulfatase Deficiency Disease	C18.452.648.595.554.825.850.750	C10.228.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	C18.452.
Mannosidase Deficiency Diseases	C18.452.648.595.577	C16.320.	C16.320.
		C18.452.	
alpha-Mannosidosis	C18.452.648.595.577.500	C16.320.	C16.320.
		C18.452.	
beta-Mannosidosis	C18.452.648.595.577.750	C16.320.	C16.320.
		C18.452.	
Mucopolysaccharidoses	C18.452.648.595.600	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis I	C18.452.648.595.600.640	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis II	C18.452.648.595.600.645	C10.597.	C16.320.
		C16.320.	C16.320.
		C16.320.	C17.300.
		C18.452.	
Mucopolysaccharidosis III	C18.452.648.595.600.650	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis IV	C18.452.648.595.600.655	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis VI	C18.452.648.595.600.670	C16.320.	C16.320.
		C17.300.	C18.452.
Mucopolysaccharidosis VII	C18.452.648.595.600.675	C16.320.	C16.320.
		C17.300.	C18.452.
Metal Metabolism, Inborn Errors	C18.452.648.618	C16.320.	
Hemochromatosis	C18.452.648.618.337	C16.320.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Metabolism, Inborn Errors
Metal Metabolism, Inborn Errors
Hepatolenticular Degeneration

Hepatolenticular Degeneration	**C18.452.648.618.403**	**C6.552. C10.228. C10.228. C10.228. C10.574. C16.320. C16.320. C16.320. C18.452. C18.452.**
Hypophosphatasia	**C18.452.648.618.482**	**C16.320.**
Hypophosphatemia, Familial	**C18.452.648.618.544**	**C12.777. C13.351. C16.320. C16.320. C18.452. C18.452.**
Hypophosphatemic Rickets, X-Linked Dominant	**C18.452.648.618.544.500**	**C5.116. C12.777. C13.351. C16.320. C16.320. C16.320. C18.452. C18.452. C18.654.**
Menkes Kinky Hair Syndrome	**C18.452.648.618.590**	**C10.228. C10.574. C10.597. C16.320. C16.320. C16.320. C16.320. C17.800. C18.452. C18.452.**
Paralyses, Familial Periodic	**C18.452.648.618.711**	**C5.651. C10.668. C16.320.**
Hypokalemic Periodic Paralysis	**C18.452.648.618.711.550**	**C5.651. C10.668. C16.320.**
Paralysis, Hyperkalemic Periodic	**C18.452.648.618.711.600**	**C5.651. C10.668. C16.320.**
Pseudohypoparathyroidism	**C18.452.648.618.815**	**C5.116. C16.320. C18.452.**
Pseudopseudohypoparathyroidism	**C18.452.648.618.815.815**	**C5.116. C16.320. C18.452.**
Peroxisomal Disorders	**C18.452.648.663**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Acatalasia	**C18.452.648.663.25**	**C16.320.**
Adrenoleukodystrophy	**C18.452.648.663.112**	**C10.228. C10.314. C10.597. C16.320. C16.320. C16.320. C18.452. C18.452. C19.53.**
Chondrodysplasia Punctata, Rhizomelic	**C18.452.648.663.200**	**C5.116. C16.320.**
Mevalonate Kinase Deficiency	**C18.452.648.663.480**	**C10.228. C15.378. C16.320. C16.320. C18.452. C18.452. C20.683.**
Refsum Disease	**C18.452.648.663.760**	**C10.228. C10.500. C10.574. C10.668. C16.131. C16.320. C16.320. C16.320. C18.452. C18.452.**
Refsum Disease, Infantile	**C18.452.648.663.865**	**C10.228. C16.320. C16.320. C18.452. C18.452.**
Zellweger Syndrome	**C18.452.648.663.970**	**C6.552. C10.228. C12.777. C13.351. C16.131. C16.320. C16.320. C18.452. C18.452.**
Porphyrias	**C18.452.648.708**	**C16.320. C17.800. C18.452. C18.452.**

Nutritional and Metabolic Diseases
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Porphyrias
Porphyria, Erythropoietic

Porphyria, Erythropoietic	C18.452.648.708.250	C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Porphyrias, Hepatic	C18.452.648.708.400	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Coproporphyria, Hereditary	C18.452.648.708.400.74	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Porphyria, Acute Intermittent	C18.452.648.708.400.150	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Porphyria Cutanea Tarda	C18.452.648.708.400.250	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Porphyria, Hepatoerythropoietic	C18.452.648.708.400.437	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Porphyria, Variegate	C18.452.648.708.400.625	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Protoporphyria, Erythropoietic	C18.452.648.708.400.812	C6.552. C16.320. C17.800. C18.452.	C16.320. C17.800. C18.452.
Progeria	C18.452.648.753	C16.320.	
Purine-Pyrimidine Metabolism, Inborn Errors	C18.452.648.798	C16.320.	
Dihydropyrimidine Dehydrogenase Deficiency	C18.452.648.798.183	C16.320.	
Gout	C18.452.648.798.368	C5.550. C16.320.	C5.799.
Arthritis, Gouty	C18.452.648.798.368.410	C5.550. C16.320.	C5.799.
Lesch-Nyhan Syndrome	C18.452.648.798.594	C10.228. C10.597. C16.320. C16.320. C18.452.	C10.574. C16.320. C16.320. C16.320. C18.452.
Renal Tubular Transport, Inborn Errors	C18.452.648.861	C12.777. C16.320.	C13.351.
Acidosis, Renal Tubular	C18.452.648.861.93	C12.777. C16.320.	C13.351. C18.452.
Fanconi Syndrome	C18.452.648.861.450	C12.777. C13.351. C16.320.	C12.777. C13.351.
Glycosuria, Renal	C18.452.648.861.532	C12.777. C13.351. C16.320.	C12.777. C13.351. C18.452.
Hypophosphatemia, Familial	C18.452.648.861.647	C12.777. C16.320. C18.452.	C13.351. C16.320. C18.452.
Hypophosphatemic Rickets, X-Linked Dominant	C18.452.648.861.647.500	C5.116. C12.777. C13.351. C16.320. C16.320. C18.452. C18.654.	C12.777. C16.320. C16.320. C18.452. C18.452.

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Metabolism, Inborn Errors			
Renal Tubular Transport, Inborn Errors			
Oculocerebrorenal Syndrome			
Oculocerebrorenal Syndrome	C18.452.648.861.750	C10.228.	C12.777.
		C13.351.	C16.131.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Pseudohypoaldosteronism	C18.452.648.861.770	C12.777.	C13.351.
		C16.320.	C19.53.
Renal Aminoacidurias	C18.452.648.861.885	C12.777.	C13.351.
		C16.320.	
Cystinuria	C18.452.648.861.885.250	C12.777.	C13.351.
		C16.320.	
Steroid Metabolism, Inborn Errors	C18.452.648.925	C16.320.	
Adrenal Hyperplasia, Congenital	C18.452.648.925.249	C16.320.	C16.320.
		C19.53.	
Ichthyosis, X-Linked	C18.452.648.925.400	C16.131.	C16.320.
		C16.320.	C16.320.
		C16.614.	C17.800.
		C17.800.	C17.800.
Mineralocorticoid Excess Syndrome, Apparent	C18.452.648.925.500	C16.320.	
Smith-Lemli-Opitz Syndrome	C18.452.648.925.875	C16.131.	C16.320.
		C16.320.	C18.452.
		C18.452.	
Mitochondrial Diseases	C18.452.660		
Carbamoyl-Phosphate Synthase I Deficiency Disease	C18.452.660.97	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Cytochrome-c Oxidase Deficiency	C18.452.660.195	C16.320.	
Friedreich Ataxia	C18.452.660.300	C10.228.	C10.228.
		C10.574.	C16.320.
Leigh Disease	C18.452.660.520	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.
Mitochondrial Myopathies	C18.452.660.560	C5.651.	C10.668.
Mitochondrial Encephalomyopathies	C18.452.660.560.620	C5.651.	C10.228.
		C10.668.	C18.452.
MELAS Syndrome	C18.452.660.560.620.520	C5.651.	C10.228.
		C10.668.	C16.320.
		C18.452.	C18.452.
MERRF Syndrome	C18.452.660.560.620.530	C5.651.	C10.228.
		C10.228.	C10.668.
		C16.320.	C18.452.
		C18.452.	
Ophthalmoplegia, Chronic Progressive External	C18.452.660.560.700	C5.651.	C10.292.
		C10.292.	C10.597.
		C10.668.	C11.590.
		C11.590.	C23.888.
Kearns-Sayer Syndrome	C18.452.660.560.700.500	C5.651.	C10.292.
		C10.668.	C11.590.
		C11.768.	C14.280.
Multiple Acyl Coenzyme A Dehydrogenase Deficiency	C18.452.660.612	C16.320.	C18.452.
Optic Atrophy, Autosomal Dominant	C18.452.660.665	C10.292.	C10.574.
		C11.270.	C11.640.
		C16.320.	C16.320.
Optic Atrophy, Hereditary, Leber	C18.452.660.670	C10.292.	C10.574.
		C11.270.	C11.640.
		C16.320.	C16.320.
Pyruvate Carboxylase Deficiency Disease	C18.452.660.705	C10.228.	C16.320.
		C16.320.	C18.452.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases
Metabolic Diseases
Mitochondrial Diseases
Pyruvate Dehydrogenase Complex Deficiency Disease

Pyruvate Dehydrogenase Complex Deficiency Disease	C18.452.660.710	C10.228.	C10.597.
		C16.320.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Phosphorus Metabolism Disorders	C18.452.750		
Hyperphosphatemia	C18.452.750.199		
Hypophosphatemia	C18.452.750.400		
Hypophosphatemia, Familial	C18.452.750.400.500	C12.777.	C13.351.
		C16.320.	C16.320.
		C18.452.	C18.452.
Porphyrias	C18.452.811	C16.320.	C17.800.
		C18.452.	C18.452.
Porphyria, Erythropoietic	C18.452.811.250	C16.320.	C16.320.
		C17.800.	C17.800.
		C18.452.	C18.452.
Porphyrias, Hepatic	C18.452.811.400	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Coproporphyria, Hereditary	C18.452.811.400.74	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Acute Intermittent	C18.452.811.400.150	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria Cutanea Tarda	C18.452.811.400.250	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Hepatoerythropoietic	C18.452.811.400.437	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Variegate	C18.452.811.400.625	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Protoporphyria, Erythropoietic	C18.452.811.400.812	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Skin Diseases, Metabolic	C18.452.880	C17.800.	
Lipodystrophy	C18.452.880.391	C17.800.	C18.452.
HIV-Associated Lipodystrophy Syndrome	C18.452.880.391.400	C2.782.	C2.800.
		C17.800.	C18.452.
		C20.673.	
Lipodystrophy, Congenital Generalized	C18.452.880.391.550	C17.800.	C18.452.
Lipodystrophy, Familial Partial	C18.452.880.391.700	C17.800.	C18.452.
Necrobiosis Lipoidica	C18.452.880.495	C17.300.	C17.800.
		C17.800.	
Porphyrias	C18.452.880.617	C16.320.	C17.800.
		C18.452.	C18.452.
Porphyria, Erythropoietic	C18.452.880.617.250	C16.320.	C16.320.
		C17.800.	C17.800.
		C18.452.	C18.452.

Nutritional and Metabolic Diseases			
Metabolic Diseases			
Skin Diseases, Metabolic			
Porphyrias			
Porphyrias, Hepatic			
Porphyrias, Hepatic	C18.452.880.617.400	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Coproporphyria, Hereditary	C18.452.880.617.400.74	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Acute Intermittent	C18.452.880.617.400.150	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria Cutanea Tarda	C18.452.880.617.400.250	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Hepatoerythropoietic	C18.452.880.617.400.437	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Porphyria, Variegate	C18.452.880.617.400.625	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Protoporphyria, Erythropoietic	C18.452.880.617.400.812	C6.552.	C16.320.
		C16.320.	C17.800.
		C17.800.	C18.452.
		C18.452.	
Wasting Syndrome	C18.452.915	C18.654.	
HIV Wasting Syndrome	C18.452.915.520	C2.782.	C2.800.
		C18.654.	C20.673.
Water-Electrolyte Imbalance	C18.452.950		
Dehydration	C18.452.950.179	C23.550.	
Hypercalcemia	C18.452.950.340	C18.452.	
Hyperkalemia	C18.452.950.396		
Hypernatremia	C18.452.950.452		
Hypocalcemia	C18.452.950.509	C18.452.	
Hypokalemia	C18.452.950.565		
Hyponatremia	C18.452.950.620		
Inappropriate ADH Syndrome	C18.452.950.626	C10.228.	C19.700.
Water Intoxication	C18.452.950.932	C21.613.	
Nutrition Disorders	C18.654		
Child Nutrition Disorders	C18.654.180		
Hypervitaminosis A	C18.654.301		
Infant Nutrition Disorders	C18.654.422		
Hemorrhagic Disease of Newborn	C18.654.422.360	C15.378.	C15.378.
		C16.614.	C18.654.
Malnutrition	C18.654.521		
Deficiency Diseases	C18.654.521.500		
Avitaminosis	C18.654.521.500.133		
Ascorbic Acid Deficiency	C18.654.521.500.133.115		
Scurvy	C18.654.521.500.133.115.661	C14.907.	C15.378.
Vitamin A Deficiency	C18.654.521.500.133.628		
Vitamin B Deficiency	C18.654.521.500.133.699		
Choline Deficiency	C18.654.521.500.133.699.160		
Folic Acid Deficiency	C18.654.521.500.133.699.308		
Pellagra	C18.654.521.500.133.699.529		
Riboflavin Deficiency	C18.654.521.500.133.699.713		
Thiamine Deficiency	C18.654.521.500.133.699.827		

Nutritional and Metabolic Diseases			
Nutrition Disorders			
Malnutrition			
Deficiency Diseases			
Avitaminosis			
Vitamin B Deficiency			
Beriberi	C18.654.521.500.133.699.827.223		
Wernicke Encephalopathy	C18.654.521.500.133.699.827.822	C10.228.	C18.452.
		C21.739.	F3.900.
Vitamin B 6 Deficiency	C18.654.521.500.133.699.901		
Vitamin B 12 Deficiency	C18.654.521.500.133.699.923		
Anemia, Pernicious	C18.654.521.500.133.699.923.280	C15.378.	
Subacute Combined Degeneration	C18.654.521.500.133.699.923.640	C10.228.	C10.314.
		C10.574.	C23.550.
Vitamin D Deficiency	C18.654.521.500.133.770		
Osteomalacia	C18.654.521.500.133.770.496	C5.116.	C18.452.
Rickets	C18.654.521.500.133.770.734	C5.116.	C18.452.
Hypophosphatemic Rickets, X-Linked Dominant	C18.654.521.500.133.770.734.500	C5.116.	C12.777.
		C13.351.	C16.320.
		C16.320.	C16.320.
		C18.452.	C18.452.
		C18.452.	
Renal Osteodystrophy	C18.654.521.500.133.770.734.750	C5.116.	C5.116.
		C12.777.	C13.351.
		C18.452.	C19.642.
Vitamin E Deficiency	C18.654.521.500.133.841		
Steatitis	C18.654.521.500.133.841.682	C22.880	
Vitamin K Deficiency	C18.654.521.500.133.912	C15.378.	C15.378.
Hemorrhagic Disease of Newborn	C18.654.521.500.133.912.360	C15.378.	C15.378.
		C16.614.	C18.654.
Magnesium Deficiency	C18.654.521.500.439		
Potassium Deficiency	C18.654.521.500.617		
Protein Deficiency	C18.654.521.500.708		
Protein-Energy Malnutrition	C18.654.521.500.708.626		
Kwashiorkor	C18.654.521.500.708.626.505		
Swayback	C18.654.521.500.857	C22.836.	
Fetal Nutrition Disorders	C18.654.521.625	C13.703.	
Starvation	C18.654.521.750		
Overnutrition	C18.654.726		
Obesity	C18.654.726.500	C23.888.	E1.370.
		G7.290.	G7.574.
Obesity Hypoventilation Syndrome	C18.654.726.500.695	C8.618.	C8.618.
		C10.886.	
Obesity, Morbid	C18.654.726.500.700	C23.888.	E1.370.
		G7.290.	G7.574.
Prader-Willi Syndrome	C18.654.726.500.740	C10.597.	C16.131.
		C16.131.	C16.320.
Wasting Syndrome	C18.654.940	C18.452.	
HIV Wasting Syndrome	C18.654.940.520	C2.782.	C2.800.
		C18.452.	C20.673.