	5	al is it	Recommended Uniform Screening Panel (RUSP)
Abbreviation	Disorders	Classification	Classification
МЗНВА	2-Methyl 3 Hydroxy Butyric Aciduria	Organic Acid Disorder	Secondary Condition
MBG	2-Methyl Butyryl-CoA Dehydrogenase Deficiency	Organic Acid Disorder	Secondary Condition (called 2-Methylbutyrylglycinuria on RUSP)
MCC	3-Methylcrotonyl CoA Carboxylase Deficiency	Organic Acid Disorder	Core Condition
MGA	3-Methylglutaconic Aciduria	Organic Acid Disorder	Secondary Condition
ALD	X-Linked Adrenoleukodystrophy	Peroxisomal Disorder	Core Condition
ARG	Argininemia, Arginase Deficiency	Amino Acid Disorder	Secondary Condition
ASA	Arginosuccinic Aciduria	Amino Acid Disorder	Core Condition
BIO	Biotinidase Deficiency	Metabolic Disorder of Biotin Recycling	Core Condition
BIOPT (BS)	Biopterin Defect in Cofactor Biosynthesis	Amino Acid Disorder	Secondary Condition
BIOPT (Reg)	Biopterin Defect in Cofactor Regeneration	Amino Acid Disorder	Secondary Condition
BKT	Beta-Ketothiolase Deficiency	Organic Acid Disorder	Core Condition
CACT	Carnitine/Acylcarnitine Translocase Deficiency	Fatty Acid Oxidation Disorder	Secondary Condition
CAH	Congenital Adrenal Hyperplasia	Endocrine Disorder	Core Condition
eu i	Methylmalonic Acidemia caused by cobalamin A or	Endocrine Disorder	core condition
Cbl A, B	cobalamin B deficiencies	Organic Acid Disorder	Core Condition
LUI A, B	cobalaniii b denciencies	Organic Acid Disorder	Core condition
Cbl C, D	Mothylmalonic Acidemia with Hamanustinusia (CH C. D)	Organic Acid Disorder	Cara Candition
•	Methylmalonic Acidemia with Homocystinuria (Cbl C, D)	Organic Acid Disorder	Core Condition
CCHD	Critical Congenital Heart Disease	Other	Core Condition
CF	Cystic Fibrosis	Other Since	Core Condition
CH	Congenital Hypothyroidism	Endocrine Disorder	Core Condition
CIT II	Citrullinemia Type II	Amino Acid Disorder	Secondary Condition
CIT I	Citrullinemia Type I	Amino Acid Disorder	Core Condition
	Carbamoyltransferase Deficiency, Carbamoyl Phosphate		
CPS CPS	Synthetase I Deficiency	Amino Acid Disorder	Not on RUSP
PT I	Carnitine Palmitoyl Transferase Deficiency Type 1	Fatty Acid Oxidation Disorder	Secondary Condition
CPT II	Carnitine Palmitoyl Transferase Deficiency Type 2	Fatty Acid Oxidation Disorder	Secondary Condition
CUD	Carnitine Uptake Defect	Fatty Acid Oxidation Disorder	Secondary Condition
DE RED	2,4 Dienoyl CoA Reductase Deficiency	Fatty Acid Oxidation Disorder	Secondary Condition
EME	Ethylmalonic Encephalopathy	Organic Acid Disorder	Not on RUSP
	Formiminoglutamic Acidemia, Glutamate		
FIGLU	Formiminotransferase Deficiency (FIGLU)	Fatty Acid Oxidation Disorder	Not on RUSP
GA I	Glutaric Acidemia Type 1	Organic Acid Disorder	Core Condition
GA II	Glutaric Acidemia Type 2	Fatty Acid Oxidation Disorder	Secondary Condition
GALE	Galactoepimerase Deficiency	Disorder of Galactose Metabolism	Secondary Condition
GALK	Galactokinase deficiency	Disorder of Galactose Metabolism	Secondary Condition
GALT	Galactosemia (Classical)	Disorder of Galactose Metabolism	Core Condition
HCY	Homocystinuria	Amino Acid Disorder	Core Condition
Hearing	Hearing Loss	Other	Core Condition
Hemoglobin Bart's	Alpha-Thalassemia (Bart's Hb)	Hemoglobin Disorder	Secondary Condition
Hemoglobin S	S,S Disease (Sickle Cell Disease)	Hemoglobin Disorder	Core Condition
Hemoglobin SC	S,C Disease	Hemoglobin Disorder	Core Condition
-emoglobin SC -lemoglobin Sβ° Thal	S, Beta-Thalassemia	Hemoglobin Disorder	Core Condition
Hgb FAC	Hemoglobin C Trait (Carrier)	Hemoglobin Trait	Not on RUSP
lgb FAD			
-	Hemoglobin D Trait (Carrier)	Hemoglobin Trait	Not on RUSP
Hgb FAE	Hemoglobin E Trait (Carrier)	Hemoglobin Trait	Not on RUSP
lgb FAS	Hemoglobin S Trait (Carrier)	Hemoglobin Trait	Not on RUSP
lgb Var	Hemoglobinopathies (Various other)	Hemoglobin Disorder	Secondary Condition
HMG	3-Hydroxy-3-Methylglutaryl CoA Lyase Deficiency	Organic Acid Disorder	Core Condition
BG	Isobutyryl-CoA dehydrogenase deficiency	Fatty Acid Oxidation Disorder	Secondary Condition
VA	Isovaleric Acidemia	Organic Acid Disorder	Core Condition
LCHAD	Long Chain Hydroxyacyl-CoA Dehydrogenase Deficiency	Fatty Acid Oxidation Disorder	Core Condition
	Medium/Short Chain 3-Hydroxyacyl-CoA Dehydrogenase		
M/SCHAD	Deficiency	Fatty Acid Oxidation Disorder	Secondary Condition
MAL	Malonic Aciduria	Organic Acid Disorder	Secondary Conditions
MCAD	Medium Chain Acyl-CoA Dehydrogenase Deficiency	Fatty Acid Oxidation Disorder	Core Condition
	· · · · · · · · · · · · · · · · · · ·		Core Condition (Called Holocarboxylase Synthetase
MCD	Multiple CoA Carboxylase Deficiency	Organic Acid Disorder	deficiency on RUSP)

			Recommended Uniform Screening Panel (RUSP)
Abbreviation	Disorders	Classification	Classification
MET	Hypermethionemia	Amino Acid Disorder	Secondary Condition
ИМА	Methylmalonic Acidemia	Organic Acid Disorder	Core Condition
MSUD	Maple Syrup Urine Disease	Amino Acid Disorder	Core Condition
DTC	Ornithine Transcarbamylase Deficiency	Amino Acid Disorder	Not on RUSP
C	Pyruvate Carboxylase Deficiency	Amino Acid Disorder	Not on RUSP
HE	Benign Hyperphenylalaninemia	Amino Acid Disorder	Secondary Condition
rKU	Phenylketonuria (Classic)	Amino Acid Disorder	Core Condition
PPA	Propionic Acidemia	Organic Acid Disorder	Core Condition
	Homocystinuria due to MTHFR (5,10-		
	methylenetetrahydrofolate reductasedeficiency,		
RMD	Remethylation Defect)	Amino Acid Disorder	Not on RUSP
CAD	Short Chain Acyl-CoA Dehydrogenase Deficiency	Fatty Acid Oxidation Disorder	Secondary Condition
CID	Severe Combined Immunodeficiency Syndrome	Immune Disorder	Core Condition
β-Thal	S, βeta-thalassemia (Sickle Beta Thalassemia)	Hemoglobin Disorder	Core Condition
T-Cell Lymphopenias	T-cell related lymphocyte deficiencies	Immune Disorder	Secondary Condition
FP	Trifunctional Protein Deficiency	Fatty Acid Oxidation Disorder	Core Condition
YR I	Tyrosinemia Type I	Amino Acid Disorder	Core Condition
YR II	Tyrosinemia Type II	Amino Acid Disorder	Secondary Condition
YR III	Tyrosinemia Type III	Amino Acid Disorder	Secondary Condition
ariant Hemoglobins	Other Hemoglobinopathies	Hemoglobin Disorder	Secondary Condition
VLCAD	Very Long Chain Acyl-CoA Dehydrogenase Deficiency	Fatty Acid Oxidation Disorder	Core Condition
	Spinal Muscular Atrophy	Neuromuscular Disorder	Core Condition