

DISORDERS DETECTED BY
MISSISSIPPI GENETIC NEWBORN SCREENING

Argininemia
Argininosuccinic Aciduria (ASA Lyase Deficiency)
Biotinidase Deficiency (BIO)
Carbamoylphosphate Synthetase Deficiency (CPS Deficiency)
Carnitine Palmitoyltransferase I Deficiency (CPT I)
Carnitine Palmitoyltransferase II Deficiency (CPT II)
Carnitine/Acylcarnitine Translocase Deficiency (Translocase)
Citrullinemia (ASA Synthetase Deficiency)
Congenital Adrenal Hyperplasia (CAH)
Cystic Fibrosis (CF)
Galactosemia (Galt)
Glutaric Aciduria Type I (GA I)
Homocystinuria (HCys)
3-Hydroxy-3-Methylglutaryl-CoA Lyase Deficiency (HMG)
Hyperammoninemia, Hyperornithinemia, Homocitrullinemia Syndrome (HHH)
Hypermethioninemia (MGT)
Hydrothyroidism (TSH)
Isobutyryl-CoA Dehydrogenase Deficiency
Isovaleric Acidemia (IVA)
Long-Chain 3-hydroxyacyl-CoA Dehydrogenase Deficiency (LCHAD)
Malonic Aciduria
Maple Syrup Urine Disease (MSUD)
Medium-Chain Acyl-CoA Dehydrogenase Deficiency (MCAD)
2-Methylbutyryl-CoA Dehydrogenase Deficiency
3-Methylcrotonyl-CoA Carboxylase Deficiency (3MCC)
3-Methylglutaconyl-CoA Hydratase Deficiency (3MGH)
Methylmalonic Acidemia (MMA)
Mitochondrial Acetoacetyl-CoA Thiolase Deficiency
Multiple Acyl-CoA Dehydrogenase Deficiency (MADD or GA II)
Multiple CoA Carboxylase Deficiency (MCCD)
5-Oxoprolinuria (Pyroglutamic aciduria)
Phenylketonuria (PKU)
Propionic Acidemia (PPA)
Severe Combined Immune Deficiency (SCID)
Short-Chain Acyl-CoA Dehydrogenase Deficiency (SCAD)
Short-Chain Hydroxy Acyl-CoA Dehydrogenase Deficiency (SCHAD)
Sickle Cell Disease
Trifunctional Protein Deficiency (TFP Deficiency)
Tyrosinemia Type I (TYR I)
Tyrosinemia Type II (TYR II)
Very Long-Chain Acyl-CoA Dehydrogenase Deficiency (VLCAD)

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