

List of Conditions Screened for in Arkansas

Congenital hypothyroidism (CH)

Critical Congenital Heart Disease (CCHD)

Galactosemia (GALT)

Sickle cell disease (SS)

Sickle – hemoglobin C disease (S/C)

Sickle–beta–thalassemia (S/βTh)

Biotinidase deficiency (BIO)

Congenital adrenal hyperplasia (CAH)

Cystic fibrosis (CF)

Severe Combined Immunodeficiency (SCID)

Amino Acids:

Phenylketonuria (PKU)

Maple syrup urine disease (MSUD)

Homocystinuria (HCY)

Citrullinemia (CIT)

Argininosuccinic acidemia (ASA)

Tyrosinemia, Type 1 (TYR-1)

Fatty Acid Oxidation Defects:

Medium chain acyl CoA dehydrogenase deficiency (MCAD)

Very long chain acyl CoA dehydrogenase deficiency (VLCAD)

Long chain hydroxyacyl CoA dehydrogenase deficiency (LCHAD)

Trifunctional protein deficiency (TFP)

Carnitine uptake deficiency (CUD)

Organic Acidemias:

Glutaric acidemia, Type I (GA I)

3-hydroxy-3-methyl glutaric acidemia (HMG)

3-methylcrotonyl CoA carboxylase deficiency (3MCC)

Beta-ketothiolase deficiency (BKT)

Multiple carboxylase deficiency (MCD)

Propionic acidemia (PROP)

Methylmalonic acidemia due to mutase deficiency (MUT)

Methylmalonic acidemia due to cobalamin A,B defect (Cbl A,B)

Isovaleric acidemia (IVA)