



Australia ¹	California ^{2,3,4}
<p>3-MCC (3-methylcrotonyl-CoA carboxylase deficiency)* 3-methylglutaconic aciduria Argininemia (arginase deficiency) Argininosuccinic aciduria (ASA lyase deficiency) Beta-ketothiolase deficiency Carnitine transporter defect Carnitine/acylcarnitine translocase deficiency Citrullinemia type I Citrullinemia type II Congenital adrenal hyperplasia* Congenital hypothyroidism (primary) CPT-I deficiency (carnitine palmitoyl transferase deficiency 1) CPT-II deficiency (carnitine palmitoyl transferase deficiency 2) Cystic fibrosis Galactosemia* Glutaric acidemia type I HMGCoA lyase deficiency (Hydroxymethylglutaric aciduria) Holocarboxylase synthetase deficiency Homocystinuria Isobutyryl-CoA dehydrogenase deficiency Isovaleric acidemia LCHAD (3-hydroxy long chain acyl-CoA-dehydrogenase deficiency) MADD (multiple acyl-CoA dehydrogenase deficiency/Glutaric acidemia type II) Maple syrup urine disease MCADD (medium chain acyl-CoA-dehydrogenase deficiency) Methylmalonic acidurias (Mutase deficiency, Cobalamin A&B deficiencies, plus Cobalamin C deficiency and related conditions) Phenylketonuria Propionic acidemia SBCHAD (Short/branched chain acyl-CoA dehydrogenase deficiency) SCAD (Short chain acyl-CoA dehydrogenase deficiency) SCHAD (Short chain hydroxy acyl-CoA-dehydrogenase deficiency) SCID (Severe combined immunodeficiency)* Spinal muscular atrophy* Trifunctional protein deficiency Tyrosine aminotransferase deficiency Tyrosinemia type I Tyrosinemia type II VLCADD (very long chain acyl-CoA-dehydrogenase deficiency)</p>	<p>3-MCC (3-methylcrotonyl-CoA carboxylase deficiency) 3-methylglutaconic aciduria[†] Adrenoleukodystrophy (X-linked adrenoleukodystrophy) Alpha thalassemia major Argininemia (arginase deficiency) Argininosuccinic aciduria (ASA lyase deficiency) Benign hyperphenylalaninemia[‡] Beta-ketothiolase deficiency Biopterin defect in cofactor biosynthesis Biopterin defect in cofactor regeneration Biotinidase deficiency Carbamoyl phosphate synthetase deficiency Carnitine transporter defect Carnitine/acylcarnitine translocase deficiency CFTR-related metabolic syndrome Citrullinemia type I Citrullinemia type II Congenital adrenal hyperplasia Congenital adrenal hyperplasia (11 beta-monooxygenase deficiency) Congenital hypothyroidism (primary) CPT-I deficiency (carnitine palmitoyl transferase deficiency 1) CPT-II deficiency (carnitine palmitoyl transferase deficiency 2) Cystic fibrosis Duarte galactosemia Ethylmalonic encephalopathy FIGLU (Formiminoglutamic acidemia) Galactosemia Glutaric acidemia type I Gyrate atrophy of the choroid and retina Hemoglobin C beta-thalassemia Hemoglobin C disease[‡] Hemoglobin D beta-thalassemia[‡] Hemoglobin D disease Hemoglobin E beta-thalassemia Hemoglobin E beta-thalassemia Hemoglobin E delta-beta-thalassemia Hemoglobin E, E Hemoglobin S, variant Hemoglobin SD disease Hemoglobin SE disease Hemoglobin variant, variant Hemoglobin variant/beta-thalassemia HMGCoA lyase deficiency (Hydroxymethylglutaric aciduria) Holocarboxylase synthetase deficiency Homocystinuria HPFH/HPFH Hurler syndrome (Mucopolysaccharidosis type I (MPS I)) Hypermethioninemia Hyperprolinemia type I Hyperprolinemia type II Isobutyryl-CoA dehydrogenase deficiency Isobutyrylglycinuria Isovaleric acidemia LCHAD (3-hydroxy long chain acyl-CoA-dehydrogenase deficiency) M/SCHAD (Medium/short-chain L-3-hydroxyacyl-CoA dehydrogenase deficiency)</p>

¹HGSA, [Recommendations for screening for specific disorders](#) (August 2019)

²CDPH, [Core conditions](#) (October 2020)

³CDPH, [Secondary conditions](#) (September 2018)

⁴CDPH, [Additional secondary conditions](#) (September 2018)

	<p>MADD (multiple acyl-CoA dehydrogenase deficiency/ Glutaric acidemia type II)</p> <p>Malonic acidemia</p> <p>Maple syrup urine disease</p> <p>MCADD (Medium-chain acyl-CoA-dehydrogenase deficiency)</p> <p>Methylmalonic acidemia</p> <p>Methylmalonic acidemia (Cobalamin disorders)</p> <p>Methylmalonic acidemia (Methylmalonyl-CoA mutase)</p> <p>MHBD deficiency (2-methyl-3-hydroxybutyric aciduria)</p> <p>Ornithine transcarbamylase deficiency</p> <p>Phenylketonuria</p> <p>Pompe (Glycogen storage disease type II)</p> <p>Propionic acidemia</p> <p>Remethylation defects (MTHFR, MTR, MTRR, Cbl D v1, Cbl G deficiencies)</p> <p>S/HPFH</p> <p>SBCHAD (Short/branched chain acyl-CoA dehydrogenase deficiency)</p> <p>SCAD (Short chain acyl-CoA dehydrogenase deficiency)</p> <p>SCID (Severe combined immunodeficiency)</p> <p>Sickle cell anaemia (S, S disease)</p> <p>Sickle cell-beta thalassemia (S, beta-thalassemia)</p> <p>Sickle cell-heamoglobin C disease (S, C disease)</p> <p>Spinal muscular atrophy</p> <p>T-cell related lymphocyte deficiencies</p> <p>Trifunctional protein deficiency</p> <p>Triple H syndrome (Hyperornithinemia-hyperammonemia- homocitrullinuria syndrome (HHH))</p> <p>Tyrosinemia type I</p> <p>Tyrosinemia type II</p> <p>Tyrosinemia type III</p> <p>Tyrosinemia, transient</p> <p>VLCADD (very long chain acyl-CoA-dehydrogenase deficiency)</p>
--	---

*Condition not screened for in every state/territory.

‡ No specific treatments but manage conditions through regular cardiologist visits.

‡ Does not usually require treatment.

NB: Those highlighted purple represent the four conditions without available treatment.