In Oklahoma, we screen for **OVER 50 DISORDERS.**

Using the term “PKU” can be confusing or misleading, potentially leading to errors in communication.

You can help decrease confusion by using “newborn screen” or “newborn screening bloodspot.”

CONGENITAL HYPOTHYROIDISM (CH), CLASSIC GALACTOSEMIA (GAL), GALACTOEPIMERASE DEFICIENCY (GALE), GALACTOKINASE DEFICIENCY (GALK), SICKLE CELL ANEMIA (HB SS), S,C DISEASE (HB SC), S, BETA-THALASSEMIA (HB S/BTH), VARIOUS OTHER HEMOGLOBINOPATHIES, CYSTIC FIBROSIS (CF), CONGENITAL ADRENAL HYPERPLASIA (CAH), BIOTINIDASE DEFICIENCY (BIO), SEVERE COMBINED IMMUNODEFICIENCY (SCID), SPINAL MUSCULAR ATROPHY (SMA), X-LINKED ADRENOLEUKODYSTROPHY (X-ALD), MUCOPOLYSACCHARIDOSIS TYPE 1 (MPS1), POMPE (POM), ARGINEMIA (ARG), ARGINOSUCCINIC ACIDURA (ASA), CITRULLINEMIA TYPE I (CIT), CITRULLINEMIA TYPE II (CIT II), HOMOCYSTINURIA (HCY), HYPERMETHIONINEMIA (MET), MAPLE SYRUP URINE DISEASE (MSUD), **PHENYLKETONURIA (PKU)**, BENIGN HYPERPHENYLALANINEMIA (H-PHE), BIOPTERIN DEFECT IN COFACTOR BIOSYNTHESIS (BIOPT [BS]), BIOPTERIN DEFECT IN COFACTOR REGENERATION (BIOPT [REG]), TYROSINEMIA TYPE I (TYR I), TYROSINEMIA TYPE II (TYR II), TYROSINEMIA TYPE III (TYR III), CARNITINE UPTAKE DEFECT (CUD), SHORT-CHAIN ACYL-COA DEHYDROGENASE DEFICIENCY (SCAD), GLUTARIC ACIDEMIA TYPE II (GAII), MEDIUM-CHAIN KETOACYL-COA THIOLASE DEFICIENCY (MCAT), MEDIUM-CHAIN ACYL-COA DEHYDROGENASE DEFICIENCY (MCAD), VERY LONG-CHAIN ACYL-COA DEHYDROGENASE DEFICIENCY (VLCAD), CARNITINE ACYLCARNITINE TRANSLOCASE DEFICIENCY (CACT), CARNITINE PALMITOYLTRANSFERASE I DEFICIENCY (CPT IA), CARNITINE PALMITOYLTRANSFERASE II DEFICIENCY (CPT II), LONG-CHAIN L-3-HYDROXYACYL-COA DEHYDROGENASE DEFICIENCY (LCHAD), TRIFUNCTIONAL PROTEIN DEFICIENCY (TFP), PROPIONIC ACIDEMIA (PROP), METHYLMALONIC ACIDEMIA (MUT), METHYLMALONIC ACIDEMIA (COBALAMIN DISORDERS) (CBL A,B), METHYLMALONIC ACIDEMIA WITH HOMOCYSTINURIA (CBL C,D), MALONIC ACIDEMIA (MAL), ISOBUTYRYLGLYCINURA (ISOBUTYRYL-COA DEHYDROGENASE DEFICIENCY (IBG), ISOVALERIC ACIDEMIA (IVA), 2-METHTYLBUTYRYLGLYCINURIA (2MBG), 3-METHYLCROTONYL-COA CARBOXYLASE DEFICIENCY (3-MCC), 3-METHYLGLUTACONIC ACIDURIA (3MGA), 3-HYDROXY-3-METHYGLUTARIC ACIDURIA (HMG), HOLOCARBOXYLASE SYNTHETASE DEFICIENCY (MULTIPLE CARBOXYLASE DEFICIENCY) (MCD), 2-METHYL-3-HYDROXYBUTYRIC ACIDURIA (MHBA), BETA-KETOTHIOLASE DEFICIENCY (BKT), GLUTARIC ACIDEMIA TYPE I (GAI)

MORE THAN THE PKU

OKLAHOMA State Department of Health

NEWBORN SCREENING

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