



Risk Factors for Combined Vision and Hearing Loss

Prenatal Conditions

Maternal infection

Rubella

Cytomegalovirus (CMV)

Toxoplasmosis

Herpes

Syphilis

Prenatal infant exposure to drugs or alcohol

Genetic Syndromes or Disorders

Partial list includes:

Alstrom Syndrome

CHARGE Syndrome

Cockayne Syndrome

Cornelia de Lange Syndrome

Down Syndrome

Marshall Syndrome

Norrie Disease

Peroxisomal Biogenesis Disorder (IRD, NADL and Zellweger Syndrome)

Stickler Syndrome

Treacher-Collins Syndrome

Trisomy 13, 18

Usher Syndrome

Waardenburg Syndrome

Birth Complications & Postnatal Conditions

Preterm birth

Low Apgar scores

Jaundice requiring transfusion

Mechanical ventilation longer than 5 days

Low birth weight (2500 grams or less)

Retinopathy of prematurity (ROP)

Meningitis

Encephalitis

Intraventricular Hemorrhage (IVH)

Hydrocephalus/hydrocephaly

Microcephalus/microcephaly

Periventricular Leukomalacia (PVL)

Central Nervous System disorders (e.g. cerebral palsy)

Asphyxia

Additional Conditions

Brain tumors or malformations

Accident or abuse

Direct trauma to the eye and ear

Severe head injury

Shaken Baby Syndrome

Near drowning event

Family history of both vision and hearing loss

Multiple disabilities

Original handout presented at 2013 EHD National Meeting