THE OHIO CENTER FOR DEAFBLIND EDUCATION

Syndromes That Cause Deafblindness

Aicardi Syndrome
Alport Syndrome
Alstrom Syndrome
Apert Syndrome (Acrocephalosyndactyly, Type 1)
Bardet-Biedl Syndrome (Laurence Moon-Biedl)
Batten Disease
CHARGE Syndrome
Chromosome 18, Ring 18
Cockayne Syndrome
Cogan Syndrome
Cornelia de Lange
Craniosynostosis
Cri du chat Syndrome (Chromosome 5p-Syndrome)
Crigler-Najjar Syndrome
Crouzon Syndrome (Craniofacial Dysotosis)
Dandy Walker Syndrome
Down Syndrome (Trisomy 21 Syndrome)
Flynn Aird Syndrome
Friedreich's Ataxia (Spinocerebellar Degeneration)
Goldenhar Syndrome
Hand-Schuller-Christian (Histiocytosis X)
Hallgren Syndrome
Herpes-Zoster (or Hunt)
Hunter Syndrome (MPS II)
Hurler Syndrome (MPS I-H)
Infantile Adrenoleukodystrophy
Kearns-Sayer Syndrome
Klippel-Feil Sequence
Klippel-Trenaunay-Weber Syndrome
Kniest Dysplasia
Leber Congenital Amaurosis
Leigh Disease
Marfan Syndrome
Marshall Syndrome
Marshall-Smith Syndrome
Maroteaux-Lamy Syndrome (MPS VI)
Metachromatic Leukodystrophy (MLD)
Moebius Syndrome
Mohr-Tranebjaerg (Deafness-Dystonia-Optic-Neuronopathy Syndrome)
Monosomy 10p
Morquio Syndrome (MPS IV-B)
NF1 – Neurofibromatosis (von Recklinghausen Disease)

NF2 – Bilateral Acoustic Neurofibromatosis)
Norrie Disease
Optico-Cochleo-Dentate Degeneration
Pallister Killian Mosaic Syndrome
Pfieffer Syndrome
Prader-Willi Syndrome
Pierre-Robin Syndrome
Refsum Syndrome
Scheie Syndrome (MPS-I-S)
Smith-Lemli-Optiz (SLO) Syndrome
Stickler Syndrome
Sturge-Weber Syndrome
Treacher Collins Syndrome
Trisomy 13 (Trisomy 13-15, Patau Syndrome)
Trisomy 18 (Edwards Syndrome)
Turner Syndrome
Usher I Syndrome
Usher II Syndrome
Usher III Syndrome
Vogt-Koyanagi-Harada Syndrome
Waardenburg Syndrome
Wildervanck Syndrome
Wolf-Hirschhorn Syndrome (Trisomy 4p)
Wolfram Syndrome
Zellweger Syndrome

Other Causes of Deafblindness

Pre-Natal/Congenital Complications

Congenital Rubella
Congenital Syphilis
Congenital Toxoplasmosis
Cytomegalovirus (CMV)
Fetal Alcohol Syndrome
Hydrocephaly
Maternal Drug Use
Microcephaly
Neonatal Herpes Simplex (HSV)
Zika

Post-Natal/Non-congenital Complications

Asphyxia
Direct Trauma to the Eye and/or Ear
Encephalitis
Infections
Meningitis
Severe Head Injury
'Shaken Baby Syndrome'
Stroke
Tumors

Complications of Prematurity