TRAUMATIC BRAIN INJURY

Traumatic brain injury is an acquired injury to the brain caused by an external physical force, resulting in total or partial functional disability or psychosocial impairment, or both, that adversely affects a child’s educational performance. The term applies to open or closed head injuries resulting in impairments in one or more areas, such as cognition; language; memory; attention; reasoning; abstract thinking; judgment; problem-solving; sensory, perceptual and motor abilities; psychosocial behavior; physical functions; information processing; and speech. The term does not apply to brain injuries that are congenital or degenerative or to brain injuries induced by birth trauma.

**TRAUMATIC BRAIN INJURY Resources:**
- Brainline – http://www.brainline.org/
- National Coalition of Special Education Teachers – https://www.naset.org/traumaticbraininjury2.html

SPEECH AND LANGUAGE IMPAIRMENT

Speech or language impairment includes communication disorders such as stuttering, impaired articulation, a language impairment or a voice impairment that adversely affects a child’s educational performance.

**Speech and Language Impairment Resources:**
- Center for Parent Information and Resources – http://www.parentcenterhub.org/repository/speechlanguage/
- Cleft Palate Foundation – http://www.cleftline.org/
- Oklahoma ABLE Tech – https://www.ok.gov/abletech/
- Project IDEAL – http://www.projectidealonline.org/speech-language-impairments/
- The Stuttering Foundation – www.stutteringhelp.org/
- The Stuttering Foundation – speech-language-impairments/
- Project IDEAL – http://www.projectidealonline.org/v/visual-impairments/

Specific Learning Disability Resources:
- Bright Hub Education - http://www.brighthubeducation.com/
- Center for Parent Information and Resources – www.parentcenterhub.org/repository/lld/
- Center on Instruction – www.centeroninstruction.org
- LD Online – www.ldonline.org
- Learning Disabilities Association of America – https://ldamerica.org/education/
- Project IDEAL – http://www.projectidealonline.org/v-specific-learning-disabilities/

**SPECIFIC LEARNING DISABILITY**

Specific Learning Disability is a disorder in one or more of the basic psychological processes involved in understanding or in using language, spoken or written, that may manifest itself in the imperfect ability to listen, think, speak, read, write, spell or do mathematical calculations. The term includes such conditions as perceptual disabilities, brain injury, minimal brain dysfunction, dyslexia and developmental aphasia. The term does not include learning problems that are primarily the result of visual, hearing or motor disabilities; of intellectual disability; of emotional disturbance; or of environmental, cultural or economic disadvantage.

**Visual Impairments Including Blindness**

Visual impairments including blindness are impairments in vision that, even with correction, adversely affects a child’s educational performance. The term includes both partial and total impairments of vision that, even with correction, adversely affects a child’s educational performance. The term includes both partial and total impairments of vision that, even with correction, adversely affects a child’s educational performance.

**Visual Impairments Including Blindness Resources:**
- American Action Fund for Blind Children and Adults – https://actionfund.org
- Liberty Braille – libertybraille.com
- New View Oklahoma – www.newviewoklahoma.org
- Oklahoma ABLE Tech – https://www.ok.gov/abletech/
- Oklahoma Library for the Blind and Physically Handicapped – http://www.library.state.ok.us
- Oklahoma School for the Blind – osb.k12.ok.us
- Perkins School for the Blind – www.perkins.org
- Project IDEAL – http://www.projectidealonline.org/v/visual-impairments/
- Source: http://www.parentcenterhub.org/repository/categories/
Autism is a developmental disability significantly affecting verbal and nonverbal communication and social interaction, generally evident before age 3, that adversely affects a child’s educational performance. Other characteristics often associated with autism are engaging in repetitive activities and stereotyped movements, resistance to environmental change or change in daily routines and unusual responses to sensory experiences.

Autism Speaks – https://www.autismspeaks.org
National Autism Association – nationalautismassociation.org
National Autism Center – www.nationalautismcenter.org
Oklahoma Autism Alliance – okautism.org
Tulsa Autism Foundation – www.tulsaautism.org

Deaf-blindness involves simultaneous hearing and visual impairments, the combination of which causes such severe communication and other developmental and educational needs that students can be accommodated in special education programs solely for children with deafness or children with blindness.

Helen Keller National Center for Deaf-Blind Youths & Adults – https://www.hellenkeller.org/hkc
I Can Connect – www.icancconnect.org
National Center on Deaf-Blindness – https://nationaldb.org
Oklahoma Deaf-Blind Technical Assistance Project – www.ou.edu/content/education/edpsy/special-education/deaf-blind-project.html
Project IDEAL – http://www.projectidealone.org/v/deaf-blindness/

Emotional disturbance is a condition exhibiting one or more of the following characteristics over a long period of time and to a marked degree that adversely affects a child’s educational performance:
(a) An inability to learn that cannot be explained by intellectual, sensory or health factors,
(b) An inability to build or maintain satisfactory interpersonal relationships with peers and teachers,
(c) Inappropriate types of behavior or feelings under normal circumstances,
(d) A general pervasive mood of unhappiness or depression,
(e) A tendency to develop physical symptoms or fears associated with emotional and behavioral development.

The term includes schizophrenia. The term does not apply to children who are socially maladjusted, unless it is determined that they have emotional disturbances.

National Alliance on Mental Illness – www.nami.org
Oklahoma Department of Mental Health and Substance Abuse Services – www.ok.gov/dmhsas
Project IDEAL – http://www.projectidealone.org/v/emotional-disturbance/

Hearing impairment is an impairment in hearing, whether permanent or fluctuating, that adversely affects a child’s educational performance but is not included under the category of deafness.

Liberty Braille – libertybraille.com
Oklahoma ABL Tech – https://www.ok.gov/abletech
Oklahoma School for the Deaf – www.osd12.ok.us
Oklahoma Association of the Deaf – okoad.org
Project IDEAL – http://www.projectidealone.org/v/hearing impairments/

Intellectual disability is significantly subaverage general intellectual functioning, existing concurrently with deficits in adaptive behavior and manifested during the developmental period, that adversely affects a child’s educational performance.

National Down Syndrome Congress – www.ndsccongress.org
Oklahoma Special Olympics – www.sook.org
Project IDEAL – http://www.projectidealone.org

Multiple disabilities are simultaneous impairments (such as intellectual disability-blindness, intellectual disability-orthopedic impairment, etc.), the combination of which causes such severe educational needs that they cannot be accommodated in a special education program solely for one of the impairments. The term does not include deaf-blindness.

Multiple Disabilities Resources: Center for Parent Information and Resources – www.parentcenterhub.org/repository/multiple/Perkins Scout - www.perkins.org/scout/multiple-disabilities-educational-resources

Other health impairment involves having limited strength, vitality or alertness or a heightened alertness to environmental stimuli, that results in limited alertness with respect to the educational environment and meets two criteria:
(a) It is due to chronic or acute health problems such as asthma, attention deficit disorder or attention deficit hyperactivity disorder, diabetes, epilepsy, a heart condition, hemophilia, lead poisoning, leukemia, nephritis, rheumatic fever, sickle cell anemia and Tourette syndrome.
(b) It adversely affects a child’s educational performance.

Other Health Impairment Resources: CHADD – www.chadd.org
Centers for Disease Control and Prevention – https://www.cdc.gov/asthma/default.htm
Epilepsy Foundation – www.epilepsy.com

Orthopedic impairment is a severe orthopedic impairment that adversely affects a child’s educational performance. The term includes impairments caused by a congenital anomaly, impairments caused by disease (e.g., poliomyelitis, bone tuberculosis) and impairments from other causes (e.g., cerebral palsy, amputations, and fractures or burns that cause contractures).

Orthopedic Impairment Resources: Cerebral Palsy Guidance – https://www.cerebralpalsyguidance.com
National Association of Special Education Teachers – https://www.naset.org/orthopedicimpairment2.0.html
Orthopedic Impairments – www.orthopedicimpairments.weebly.com/or-teachers.html
Project IDEAL – http://www.projectidealone.org/v/orthopedic-impairments/

United Cerebral Palsy – http://ucp.org/