Learning Disorders

URL of this page: http://www.nlm.nih.gov/medlineplus/learningdisorders.html

Also called: Learning differences, Learning disabilities

Learning disorders affect how a person understands, remembers and responds to new information. People with learning disorders may have problems

- Listening or paying attention
- Speaking
- Reading or writing
- Doing math

Although learning disorders occur in very young children, they are usually not recognized until the child reaches school age. About one-third of children who have learning disabilities also have ADHD, which makes it hard to focus.

Evaluation and testing by a trained professional can help identify a learning disorder. The next step is special education, which involves helping your child in the areas where he or she needs the most help. Sometimes tutors or speech or language therapists also work with the children. Learning disorders do not go away, but strategies to work around them can make them less of a problem.

NIH: National Institute of Neurological Disorders and Stroke

Start Here

  Also available in Spanish [http://espanol.ninds.nih.gov/trastornos/problemas_de_aprendizaje.htm]

Overviews

  Also available in Spanish [http://nichcy.org/espanol/discapacidades/especificas/aprendizaje]

Latest News

- Even Low Levels of Lead Hamper Kindergartners’ Reading Skills
Diagnosis/Symptoms


Treatment


Coping


Disease Management


Specific Conditions

- Dyslexia [http://www.mayoclinic.com/print/dyslexia/DS00224/DSECTION=all&METHOD=print] (Mayo Foundation for Medical Education and Research)
Related Issues

- Assistive Technology 101 [http://www.fctd.info/factsheet/at101] (Family Center on Technology and Disability)
  Also available in Spanish [http://www.fctd.info/resources/AT101sp.php]
- Assistive Technology and the IEP [http://www.fctd.info/factsheet/atiep] (Family Center on Technology and Disability)
- Individualized Education Plans (IEPs) [http://kidshealth.org/parent/growth/learning/iep.html] (Nemours Foundation)
  Also available in Spanish [http://kidshealth.org/parent/en_espanol/crecimiento/iep_esp.html]

Clinical Trials

- ClinicalTrials.gov: Dyslexia [http://clinicaltrials.gov/search/open(condition=%22Dyslexia%22) NIH (National Institutes of Health)]
- ClinicalTrials.gov: Learning Disorders [http://clinicaltrials.gov/search/open(condition=%22Learning+Disorders%22) NIH (National Institutes of Health)]

Genetics


Research


Journal Articles

References and abstracts from MEDLINE/PubMed (National Library of Medicine)

- Article: Mild iodine deficiency during pregnancy is associated with reduced educational... [http://www.ncbi.nlm.nih.gov/pubmed/23633204?tool=MedlinePlus]

Directories


Organizations

- Family Center on Technology and Disability [http://www.fctd.info/]
- Learning Disabilities Association of America [http://www.lidaamerica.us/]
- National Dissemination Center for Children with Disabilities [http://nichcy.org/]
Also available in Spanish [http://espanol.ninds.nih.gov/]

Law and Policy

  Also available in Spanish [http://nichcy.org/espanol/discapacidades/categorias]

Statistics

- Percentage of Children Aged 5--17 Years Ever Receiving a Diagnosis of Learning Disability, United States, 2007--2009 [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6025a6.htm?s_cid=mm6025a6_w] (Centers for Disease Control and Prevention)

Children

  Also available in Spanish [http://kidshealth.org/kid/en_espanol/cuerpo/dyslexia_esp.html]
  Also available in Spanish [http://kidshealth.org/parent/en_espanol/general/dyslexia_esp.html]

Teenagers

- Understanding Dyslexia [http://kidshealth.org/teen/diseases_conditions/learning/dyslexia.html] (Nemours Foundation)

Adults

- For Adults with Learning Disabilities [http://www.ldamerica.us/aboutld/adults/index.asp] (Learning Disabilities Association of America)

Patient Handouts

  Also available in Spanish [http://www.nlm.nih.gov/medlineplus/spanish/ency/article/001406.htm]
  Also available in Spanish [http://www.nlm.nih.gov/medlineplus/spanish/ency/article/001543.htm]
  Also available in Spanish [http://www.nlm.nih.gov/medlineplus/spanish/ency/article/001534.htm]

You may also be interested in these related encyclopedia pages:


You may also be interested in these related MedlinePlus topics:

• Speech and Language Problems in Children
• Mental Health and Behavior [http://www.nlm.nih.gov/medlineplus/mentalhealthandbehavior.html]

The primary NIH organization for research on Learning Disorders is the National Institute of Neurological Disorders and Stroke [http://www.ninds.nih.gov]

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