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Vanderbilt Medical Center is 1 of 15 sites in the Autism Treatment Network (funded by Autism Speaks), a consortium of medical centers providing clinical services and generating a research registry that will be used to identify evidence-based standards of medical care for children with autism. Clinical disciplines include gastroenterology, genetics/metabolics, psychiatry, neurology, and sleep. Access through VAC.

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Its Autism Spectrum Disorders Team emphasizes language/communication in children (18 months-16 years).

www.vanderbiltbillwilkersoncenter.com
(615) 936-5000; (877) 844-3840

Vanderbilt Center for Child Development (Nashville)
Its evaluation center provides medical, developmental, and behavioral assessments, treatment, and therapy services for children (0-18)
www.vanderbiltchildrens.com/interior.php?mid=342
(615) 936-0249

Tennessee Autism Family Organizations

Tennessee Autism (Nashville)
Autism Tennessee (Nashville)
www.autismtn.org
(615) 385-2077; (866) 508-4987

Autism Society of the Mid-South (Germantown)
autismsocietymidsouth@yahoo.com
(901) 542-2767

East Tennessee Chapter, Autism Society of America (Knoxville)
www.asaetc.org
(865) 824-2897
Email: asaetc@gmail.com

Tennessee Developmental Disabilities Resources

Family Support Program
This statewide, community-based program, Tennessee Division of Intellectual Disability Services, provides limited financial assistance to meet family-identified needs.
www.tn.gov/dids/
East TN (865) 588-0508 (888) 310-4613
Middle TN (615) 884-1921 (800) 535-9725
West TN (901) 745-7259 (800) 308-2586

Support and Training for Exceptional Parents (STEP)
STEP provides training for parents of children (birth-22) to better understand educational rights. Statewide
www.tnstep.org
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National Resources

American Academy of Pediatrics–Autism
www.aap.org/healthtopics/autism.cfm

Autism Society of America
www.autism-society.org

Autism Speaks
www.autismspeaks.org

CDC Autism Information Center
www.cdc.gov/ncbddd/autism

CDC Learn the Signs. Act Early.
www.cdc.gov/ncbddd/autism/ActEarly

KidsHealth for kids, teens, and parents
www.kidshealth.org

National Institute of Child Health and Human Development
www.nichd.nih.gov/autism/

Health Care Providers–On the Frontline of Recognizing Signs of Risk for Autism

Parents rely on you, their health care professional, to monitor not only the physical health but also the developmental progress of their children. One in about 68 children will be diagnosed with an autism spectrum disorder (ASD). Although there is no cure for autism, early detection, assessment, and intervention are keys to promoting positive outcomes for children with ASD. See Tennessee Autism-Specific Resources on page 3 for help in the following ways.

Health care professionals are the vital first step in identifying children at increased risk for ASDs. By recognizing the early signs of autism, you can refer children who show these symptoms to specialists for further evaluation. By increasing your knowledge of the common symptoms of autism and sharing information with colleagues, staff, and families in your care, you can ensure needed help.

Request and use the CDC “Learn the Signs. Act Early,” free Health Care Professional Resource Kit. www.cdc.gov/actearly; 1-800-CDC-INFO
Materials, in both English and Spanish, include:
• Informational cards to display in waiting area or share at well-child visits with parents, which provide milestones by age and questions about childhood development that parents can discuss with you.
• Fact sheets on developmental screening* and specific developmental disorders that can be given to parents when there is a concern.
• Growth Chart [developmental milestones] posters for waiting or exam rooms are also free on request.

This publication was made possible by Grant No. T73MC00050 from the Maternal and Child Health Bureau, Health Resources and Services Administration (HRSA), Department of Health and Human Services (HHS).
Parents are generally the people who spend the most time with their children. Listen to their concerns. Parents who suspect that their child has autism may present it at a well-child visit as either a suspected speech/language delay or a problem with social development.

Be specific when asking questions about a child’s development; e.g., Does your child smile in response to smiles from others? Engage in reciprocal, back-and-forth play? Have unusual speech patterns? Avoid or have limited pretend play?

Be prepared to refer parents for a developmental assessment. Pursue screening promptly. According to the National Institute for Child Health and Human Development, a child should be evaluated for autism immediately if a child has:

- no babbling by 12 months
- no gesturing (pointing, waving bye-bye, etc.) by 12 months
- no single words by 16 months
- no 2-word phrases (not just echolalic) by 24 months
- any loss of any language or social skills at any age

If a child is found to be at risk for or diagnosed with an autism spectrum disorder, or other developmental disorder, continue to provide support for the entire family:

- Help the family obtain early intervention services as rapidly as possible.
- Help the family connect with local autism family organizations. Parent-to-parent support is powerful.
- Children with an autism spectrum disorder should be evaluated by an autism expert who has experience completing the assessment for the common genetic conditions or neurologic comorbidities that can be found in individuals with autism. For example, genetic conditions can be identified in approximately 15% of individuals with autism. The tests with the highest yield include chromosomal microarray analysis, karyotype, and Fragile X testing.
- Children with an autism spectrum disorder are at risk for medical issues such as gastrointestinal problems and sleep disorders; refer for specialized assistance as needed.
- Refer families for specialized intervention in areas such as language and communication, social skills, behavior management. Encourage parents to attend a workshop to understand their educational rights and to help them be effective advocates for their children.
- Pay attention to the well-being of the entire family. Parent, sibling, and grandparent support groups are available.

Help build Tennessee’s capacity for developmental screening by becoming trained to administer autism screening assessments.

The American Academy of Pediatrics recommends routine developmental surveillance at every well-child visit; use of standardized broadband screening tools at 9, 18, 24, and 30 months; use of ASD-specific tool at 18 and 24 months.

### Tennessee Autism Resources for Health Care Professionals

The following list is selective, due to space constraints. For a comprehensive list, see TN Statewide Autism Resources.

#### For children under age 3

**Tennessee Early Intervention System (TEIS)**

TEIS provides funding for child (0-2) developmental assessments, and physical, occupational, and speech therapy based on Individualized Family Plan; does not directly provide ABA therapy but can refer. The TN Department of Education has an Autism and Behavior Consultant and Office of Transition Services. TEIS Central Office www.tennessee.gov/education/teis/ (615) 741-3537; (800) 852-7157

**For children of all ages**

**Parent-Child Services Group, Inc. (Knoxville)**

Provides basic developmental assessments of children (4-21), ABA, and speech therapy. www.parent-childrenservices.com (865) 584-5558 Email: pcssg@parent-childrenservices.com

**Signal Centers, Inc. (Chattanooga)**

Provides developmental evaluations; ABA, occupational, physical, speech therapy; and early intervention. www.signalcenters.org (423) 698-8528

**Team Centers, Inc. (Chattanooga)**

Provides medical, psychological, and developmental evaluations; ABA, occupational, physical, and speech therapy. www.teamenters.org (423) 622-0500 Email: info@teamenters.org

**Team Centers, Inc. (Bartlett)**

Provides medical, developmental, psychological, behavioral, educational, and nutritional evaluations. Its Autism Spectrum clinic offers occupational, physical, and speech therapy. (901) 937-5234

**Tennessee Disability Pathfinder (Nashville)**

Pathfinder offers, in English and Spanish, a telephone helpline, website (with searchable database), and print resources that connect persons with service providers and resources. The Website provides a list of TN Statewide Autism Resources. Pathfinder is a project of the Vanderbilt Kennedy Center and the Tennessee Council on Developmental Disabilities. www.familypathfinder.org (615) 322-8529, (800) 640-4636

**TRIAD at Vanderbilt Kennedy Center (VKC) (Nashville)**

The Treatment and Research Institute for Autism Spectrum Disorders (TRIAD) is dedicated to improving assessment and treatment services for children with autism spectrum disorders and their families while advancing research and providing training. For referral to TRIAD clinics, training, and research, see Vanderbilt Autism Resource Line below. http://kcvandebilt.edu/triad (615) 936-1705 Email: TRIAD@vanderbilt.edu

**University of Tennessee Boling Center for Developmental Disabilities (Memphis)**

Autism Spectrum Clinic offers occupational, physical, and speech therapy. The Developmental Evaluation Center provides medical, developmental, psychological, behavioral, educational, and nutritional evaluations. www.utmem.edu/bdd

Vanderbilt Autism Resource Line (Nashville)

A free intake and referral service for diagnostic, medical, early intervention, educational, and behavioral resources; family support; and research programs at Vanderbilt. A VKC and Vanderbilt Medical Center (VMC) collaboration. (615) 322-7565 toll-free; (877) ASD-VUMC Email: autismresources@vanderbilt.edu
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Autism Speaks
www.autismspeaks.org

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www.cdc.gov/ncbddd/autism

CDC Learn the Signs. Act Early.
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KidsHealth for kids, teens, and parents
www.kidshealth.org

National Institute of Child Health and Human Development
www.nichd.nih.gov/autism/

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