



Tourette Association of Texas

phone: 281-238-8096 fax: 281-238-0468 toll free: 1-866-896-8484
3919 River Forest Drive Richmond, TX 77406
www.TouretteTexas.org TouretteTexas@aol.com

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Tammy & Dr. Louis Zegarelli

Thank you for your inquiry to Tourette Texas. You are not alone. Current conservative statistics show 2-3 percent of the population, with one in one hundred (1:100) school age boys and one in three to four hundred (1:3-400) school age girls, are affected by Tourette's syndrome.

Enclosed please find:

- Q & A brochure with general information about T.S. and information about TAA membership. **Please note:** if you join nationally, you automatically join locally. However, you do not have to become a member to receive any Tourette Texas services.
- Tourette Texas services info
- General Tourette's syndrome facts
- Support group information
- Physician referral
- Specific information regarding tics and other issues
- A teacher packet including:
 - Teacher letter
 - General educational recommendations
 - Sample child letters for teacher (to be replaced with specific information about your child)
- Volunteer opportunities, sign up for our on-line newsletter, more

We hope you will find the information contained herein supportive. We can assist you in any way necessary to help your family cope with the enigma of Tourette's syndrome.

Remember – your child will almost surely eventually be fine. Statistics prove almost all individuals affected by Tourette's syndrome improve (some dramatically) in adulthood. So there is truly light at the end of the tunnel.

Take heart, educate yourself and contact us at any time.

Sheryl Kadmon, R.N.
Executive Director



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DESCRIPTION

Tourette's syndrome (TS) is a chronic neurobehavioral (brain-based) movement disorder that begins in childhood. Those affected make motor movements and vocalizations they cannot control. Additionally, many are plagued by Obsessive Compulsive Disorder, Attention Deficit Hyperactivity Disorder and behavioral issues. Today's estimates indicate 3 per center (1 in 33) of children may have Tourette's syndrome. In spite of its high incidence, as of yet there is no cure. The Tourette Syndrome Association of Texas, one of the largest chapters in the country, is a 501(c)(3) non-profit organization. We raise funds to directly assist Texas area families and children in crisis, 24 hours a day, 365 days a year.

MISSION

The Tourette Association of Texas strives to improve the quality of life of individuals with Tourette's syndrome and their families. To this end, we provide on-going community services, practical assistance and support research efforts to cure this devastating disorder.

SERVICES

Educational:

- In-service programs for professionals, students, parents, and community
- Educational programs, conferences, and conventions
- Dissemination of information – packets, brochures, telephone
- Video-tape and reference library

Referral:

- Physicians
- Therapists
- Community services
- Federal, state and county agencies
- Sources of financial aid

Support Groups:

- | | |
|------------------------------|----------------------------------|
| • Austin | • Katy /Sugar Land /West Houston |
| • Bryan/ College Station | • Gulf Coast |
| • Corpus Christi | • Lubbock |
| • Dallas/Plano | • North Houston / The Woodlands |
| • East Texas/Golden Triangle | • Rio Grande Valley |
| • Fort Worth | • San Antonio |
| | • Tyler / Longview |

Advocacy:

- Educational and legal empowerment

Counseling:

- Lay counseling
- Professional counseling

Special funding:

- Patricia Gray Guarno Pranke Educational Scholarship Fund
- Weekend children's camping program "du Ballon Rouge"
- Tourette Syndrome Movement Disorders Clinic at Baylor College of Medicine and the Learning Support Center at Texas Children's Hospital

Newsletters

Brain Bank Program

Crisis Intervention

Tourette Texas is a 501(c)3 organization, qualified to receive charitable contributions in accordance with IRS regulations.
 EIN: 74-2198940

FACTS ABOUT TOURETTE SYNDROME

Answers to Most Commonly Asked Questions

What is Tourette Syndrome (TS)?

It is a complex neurological disorder characterized by tics—involuntary, rapid, sudden movements and/or vocal outbursts that occur repeatedly. TS is often accompanied by obsessive-compulsive disorder (OCD), attention-deficit/hyperactivity disorder (ADHD), poor impulse control, and other behavioral issues. TS typically begins in childhood and can vary widely between individuals, with symptoms ranging from mild to disabling. People with TS often find their own symptoms fluctuating in severity and frequency over the course of their lifetime. Tics can sometimes be suppressed for periods of time, but this may cause discomfort and fatigue.

What are the most common symptoms?

Commonly, motor tics may be eye blinking, head jerking, shoulder shrugging, facial grimacing. Vocally—throat clearing, barking noises, sniffing and tongue clicking. Symptoms change periodically in number, frequency, type and severity—even disappearing for weeks or months at a time.

What is ADHD?

Attention-deficit/hyperactivity disorder (ADHD) is characterized by the three primary symptoms of hyperactivity, impulsivity, and inattention. There are three “types” of AD/HD. Some patients with ADHD are predominantly hyperactive and impulsive (e.g. can't sit still, always fidget, interrupt others, blurt things out or make inappropriate comments, difficulty waiting turn). Some patients with ADHD are predominantly inattentive (e.g. make careless mistakes, have difficulty staying focused, difficulty following instructions or finishing things, are reluctant to do things that require mental effort, forgetful, daydream). Some patients with ADHD demonstrate a combination of the two. Despite increased social awareness, these behaviors are often attributed to “lack of motivation”, “not trying hard enough”, or “poor parenting”. If not properly treated, symptoms of ADHD can significantly interfere with a patient's academic/occupational, social, and emotional functioning.

What is OCD?

Simply put, obsessive-compulsive disorder is characterized by the presence of obsessions and/or compulsions. Obsessions are intense, intrusive, repetitive thoughts such as concerns about evenness and neatness, unfounded or irrational fears (e.g. becoming ill, hurting someone/self, causing a flood or other catastrophe), perverse sexual thoughts, excessive concern about a body part, excessive concern with morality, intrusive words, phrases, music, or images. Compulsions are meaningless and/or irrational rituals such as checking, counting, cleaning, washing, touching, smelling, hoarding, and repeating. People with OCD often feel that something terrible will happen if they do not perform their compulsions. These symptoms can cause significant distress and often interfere with a patient's focus, concentration, and efficiency.

What is the cause of the syndrome?

TS is thought to be due to an abnormally functioning basal ganglia, the portion of the brain deep inside the cerebral hemispheres that is most responsible for controlling the body's movement. Some studies suggest that abnormal regulation of the neurotransmitter dopamine reduces the ability of the basal ganglia to inhibit behavior. Unfortunately, the symptoms of many patients are wrongly attributed to “habits”, “allergies”, “asthma”, “dermatitis”, “hyperactivity”, “nervousness” or many other conditions.

Is it inherited?

While the exact cause is unknown, TS appears to be genetically inherited in the majority of individuals. Genetic studies indicate that TS is inherited as a dominant gene, with about 50% chance of passing the gene from parent to child. Sons are three to four times more likely than daughters to exhibit TS.

Is obscene language (coprolalia) a typical symptom of TS?

Definitely not. The fact is that cursing, uttering obscenities, and ethnic slurs are manifested by fewer than 10% of people with TS. Too often, however, the media seize upon this symptom for its sensational effect.

Do outbursts of personal ethnic and other slurs by people with TS reflect their true feelings?

Quite the contrary. The very rare use of ethnic slurs stems from an uncontrollable urge to voice the forbidden even when it is directly opposite to the actual beliefs of the person voicing it.

How is TS diagnosed?

Diagnosis is made by observing symptoms and evaluating the history of their onset. No blood analysis, X-ray or other type of medical test can identify this condition. The TS symptoms usually emerge between 5 and 18 years of age.

How is it treated?

Currently, there is no known cure for TS, but many safe and effective treatments are available to alleviate the symptoms. It is essential that the selection of the therapy is individualized and targeted to the most troublesome symptom. Therefore, a comprehensive evaluation is important, as symptoms associated with ADHD, OCD, or other behavioral difficulties may be more problematic than the tics. Tics usually improve with drugs that block or deplete dopamine or injections with botulinum toxin. Central stimulants, atomoxetine, and drugs that act on the adrenaline system are useful in the treatment of ADHD, impulse control and other behavioral symptoms. Serotonin receptor blocking drugs and other medications are often effective in treating symptoms of OCD. Individuals react differently to the various medications, and frequently it takes some time until the right substance and dosage for each person are achieved. Almost all of the medications prescribed for TS treatment do not have a specific FDA indication for the disorder. In addition, tutoring, counseling, and other interventions may be helpful in addressing academic, emotional, social, and behavioral problems that arise as a result of the impact of TS, OCD, and ADHD on patients' daily lives.

Is there a TS remission?

Many people with TS get better, not worse, as they mature. In a small minority of cases symptoms remit completely in adulthood.

Do TS children have special educational needs?

As a group, children with TS have a higher incidence of academic or artistic giftedness than the population at large. But problems in dealing with tics, often combined with attention-deficit disorder, obsessive-compulsive disorder and other learning issues may call for special education or 504 assistance. Examples of teaching strategies include: technical help such as tape recorders, alpha smarts or computers to assist reading and writing and access to tutoring in a quiet setting.

How many people are affected?

Between two and three percent of the U.S. population may have TS. In Texas, the estimate is over one-half million people with Tourette's syndrome. TS is 3-4 times more common in males and incidence may be as high as 1 in 100 school age boys and 1 in 300-400 school age girls. All ethnic groups are similarly affected.

What is the prognosis?

In general, people with TS lead productive lives and can anticipate a normal life span. Despite problems of varying severity, many reach high levels of achievement and number in their ranks as surgeons, psychiatrists, teachers, executives and professional musicians and athletes.

What is the Tourette Syndrome Association?

TSA is the only national voluntary health organization dedicated to identifying the cause, finding the cure and controlling the effects of this disorder. Its programs of research, professional and public education and individual and family services are made possible through the generosity of donors. The Tourette Syndrome Association of Texas partners with the national Tourette Syndrome Association. TSA of TX, one of the largest chapters in the country, is a 501(c)3 non-profit organization. We raise private funding to assist area families and children in crisis, 24 hours a day, 365 days a year.

Tourette Syndrome Association of Texas, Inc.

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e-mail: TouretteTexas@aol.com <http://TouretteTexas.org> Visit us on Facebook

TSA-TX Services:

**Advocacy • Counseling • Education • Referrals • Support Groups
Special Funding • Camping Program • Newsletters • Brain Bank Program
Crisis Intervention with 24 Hour Emergency Response**



Tourette Syndrome Association, Inc.
42-40 Bell Blvd. Suite 205 Bayside, NY 11361-2820
Phone: 718-224-2999 fax: 718-279-9596
e-mail: tsa@tsa-usa.org <http://tsa-usa.org>



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P.O. Box 147 Richmond, TX 77406

www.TouretteTexas.org TouretteTexas@aol.com

The Tourette Association of Texas strives to support the medical, educational, social and economic needs of Texans with Tourette's Syndrome and to improve their quality of life. All Programs and services are provided without cost to the recipients, nor do we charge dues of any sort.

Tourette Texas's vital and unduplicated work includes:

Advocacy and Consulting: Providing no-cost professional Consulting, Tourette Texas evaluates the "whole" child or adult to recommend and to assist in implementing appropriate medical diagnosis and management, educational needs and accommodations, social skills, career goals, and/or family interactions. Additionally, we advocate with families, physicians, schools and legal entities to ensure the best interests of our clients are always served.

Education and In-Service: Accurate information about Tourette's syndrome is disseminated to physicians, educators, parents and families and at events throughout the state, such as Health Fairs. In-Service presentations are made to school districts and annual Educational presentations are scheduled across the state at the start of school for college students, parents and young adults.

Medical Assistance Program: Financially strapped, under-insured and non-insured individuals are funded for visits to experienced physicians for diagnosis and management of their T.S. symptoms.

Scholarships and Direct Client Services: Deserving and needy families are provided with scholarships for educational assistance and for other necessities.

Support Groups: Meetings at our thirteen Support Groups around the state provide speakers, support, materials and social interaction for families, children and adults dealing with Tourette's syndrome. Currently, T.S. Support Groups are located in Austin, Bryan/College Station, Corpus Christi, Dallas, East Texas/Golden Triangle, Fort Worth, Houston, Katy, Lubbock, Rio Grande Valley, San Antonio, Tyler and the Woodlands.

Camp du Ballon Rouge: Camp dBR hosts Texas children and teens with Tourette's syndrome to a **free** (the only free T.S. camp in the nation) three day camping weekend at *Camp For All* in Burton, TX. For most, this camp is the only time they feel free of prejudice or embarrassment about their symptoms. During its 14th year in 2016, nearly 120 children

enjoyed this unique experience. Not counting the many volunteer hours of our physicians, nurses, psychologist, counselors and other staff, the weekend costs Tourette Texas around \$350 per child.

Family Events and Activities: Tourette Texas hosts across-the-state holiday parties, Summer/Back to School parties, pizza parties at support group meetings, and a November "Museum Day," all free of charge to our very often over-whelmed and under-funded families.

Youth Ambassador Program: Tourette Texas helps sponsor and train children and teens to talk about TS. These young people (ages 13-18) speak about T.S. before their peers at school, sports leagues, Scout troops, camps and after school programs, helping to demystify T.S. and spread awareness.

Tourette Texas works to save the lives of those diagnosed with TS and their families. Until a cure for Tourette's syndrome is found, Tourette Texas will work to provide medical assistance and scholarships; offer social activities and events for children, adults and siblings; educate the public and professionals for heightened awareness, sensitivity, and understanding of the disorder; provide professional "whole person" consulting; and advocate for an improved quality of life for its clients.

***Tourette's syndrome** (T.S.) is a complex neurological disorder characterized by motor and vocal tics. Symptoms begin in childhood and cause those affected to make movements and noises they cannot control. While not life-threatening, TS is nonetheless often painful, disruptive and isolating. Many with T.S. also have associated conditions such as Attention Deficit Hyperactivity Disorder, Obsessive Compulsive Disorder, and/or learning disabilities. While it is believed to be genetic, the exact cause of the symptoms is still unknown. Studies indicate up to 3% of the population, with approximately 1 in every 100 school age boys and 1 in every 300-400 school age girls, may be afflicted with Tourette's. Although symptoms usually diminish in adulthood, T.S. is considered a lifelong disorder.



For more information, call 281-238-8096; email TouretteTexas@aol.com; visit our website at www.TouretteTexas.org; and "LIKE" us on Facebook at *TouretteTexas*.

Your TAX-DEDUCTIBLE CONTRIBUTIONS are always welcome.

Tourette Texas is a 501(c)(3) charitable organization, qualified to receive donations in accordance with IRS regulations.

EIN: 74-2198940.

TOURETTE TEXAS SUPPORT GROUPS



The following support group leaders and individuals have agreed to accept telephone calls concerning Tourette's syndrome. Although all phone volunteers are well versed in TS, their comments reflect their personal background with TS and do not necessarily reflect the views of the Chapter. **For further information, contact the support group leader, visit our website at www.TouretteTexas.org, email us at TouretteTexas@aol.com or call the office at 281-238-8096.** All meetings are **FREE** of charge unless noted.

AUSTIN SUPPORT GROUP

Contact: Kate or Edward Knappek
Email: katecrow17@gmail.com

Meetings: Seton Medical Center
1201 West 38th Street
McFadden Auditorium

First Tuesday of most months; 6:30 - 8 pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP - Siblings welcome.
Occasional Adult Only meetings.

BRYAN / COLLEGE STATION SUPPORT GROUP

Contact: Steve at Brazosvalleytourettes@gmail.com

Meetings: Peas in a Pod Learning Center
2033 Harvey Mitchell Pkwy S
College Station, TX 77840

Quarterly meetings; 6:30 - 8 pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP - Siblings welcome.

CORPUS CHRISTI SUPPORT GROUP

Contact: Mary Perez at (361) 816-3272
Email: mary-l-perez@sbcglobal.net

Meetings: Driscoll Children's Hospital
3533 S. Alameda Street
Out-Patient Rehabilitation -- Library

Quarterly meetings; 6:00 to 8:00 pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP - Siblings welcome

DALLAS / NORTH TEXAS SUPPORT GROUP

Contact: Amy at amwa@swbell.net 214-207-5019

Meetings: Brookhaven College
3939 Valley View Lane
Farmers Branch, TX 75244-4997
Bldg. X, Rooms X3005 and X3006

Second Saturday of most months; 10:00 am to 12:00 pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP; Siblings welcome.
Occasional Adult Only meetings.

FORT WORTH SUPPORT GROUP

Contact: Tammy Zegarelli
Email: ts.ftworth@gmail.com
Meetings: Baylor All Saints Medical Center at Fort Worth
1400 Eighth Avenue Fort Worth 76104
Faxel Conference Room

**Second Saturday of most months; 5:30 pm to 7:30 pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP; Siblings welcome**

GULF COAST SUPPORT GROUP

Contact: Jamie Blassingame jj01ut2005@gmail.com 281-755-7555
Jonathan Kadmon jkadmon@gmail.com
Meetings: Memorial Hermann Southeast Hospital
11800 Astoria Blvd. Houston, 77089

Quarterly meetings, starting in February; 6:30 pm to 8:00 pm

CONCURRENT CHILDREN'S GROUP; Siblings welcome

Serving Pearland, Galveston, Clear Lake, Friendswood, Dickinson, Texas City, Manvel,
La Marque, Santa Fe, Alvin, League City, Channelview and more.

KATY/SUGAR LAND/WEST HOUSTON SUPPORT GROUP

Contact: Brenda Johnson
Email: Brenda.Johnson@cfisd.net
Meetings: Memorial St. Catherine Hospital
Bluebonnet Conference Room, Second Floor
701 Fry Rd. Katy 77450

**Second Wednesday of most months; 7:00PM. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP; Siblings welcome**

LUBBOCK AREA SUPPORT GROUP

Contact: Pam Weaks Email: pzweaks@yahoo.com
Meetings: Covenant Neuroscience Institute
3610 22nd St. Lubbock, TX
3rd Floor Library

**Second Sunday of most months, 2:00 pm – 3:30pm. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP; Siblings welcome**

NORTH HOUSTON/THE WOODLANDS/SPRING SUPPORT GROUP

Contact: Lisa Henry Email: lmhenry888@gmail.com
Meetings: Memorial Hermann The Woodlands
9250 Pinecroft The Woodlands, TX 77380
Conference Center Room A/B and E/F

**Second Thursday of every other month (starting in February), 7:00 pm to 8:30pm.
CONCURRENT CHILDREN'S GROUP; Siblings welcome**

RIO GRANDE VALLEY SUPPORT GROUP

Contact: Christina Johnson, M.D. 956-458-2417
Email: cpj.mission@gmail.com
Meetings: Mission Regional Medical Center
900 S. Bryan Road
Mission, TX 78572
Classrooms A & B

**Meets quarterly; 6:00 PM. NO January/July meetings.
DAY and TIME may vary. Contact Christina for details.
CONCURRENT CHILDREN'S GROUP; Siblings welcome. Se habla Espanol.**

SAN ANTONIO SUPPORT GROUP

Contact: Wendy Marcus-Perez at 210-479-3740
Email: pod1098@aol.com
Meetings: Methodist Healthcare System
8109 Fredericksburg Rd. at Datapoint
Conference Rooms B and C

**First Tuesday of most months; 6:30 PM. NO January/July meetings.
CONCURRENT CHILDREN'S GROUP; Siblings welcome**

TYLER/LONGVIEW SUPPORT GROUP

Contact: Denise Rite
Email: tourettetyler@gmail.com
Meetings: East Texas Center for Independent Living
4713 Troup Highway
Tyler, TX 75703

**Tentative Third Saturday of every other month (starting in February); 1:00 to 2:30 PM.
DAY and TIME may vary. Contact Denise for details.
CONCURRENT CHILDREN'S GROUP; Siblings welcome. Free parking.**

EAST TEXAS/GOLDEN TRIANGLE SUPPORT GROUP

Contact: Carrie Edwards at (409) 837-2406
Email: tcedwards@windstream.net
Meetings: Held intermittently in rotated locations.

**Please contact Carrie or watch web site for updated meeting dates and locations.
Includes Colmesneil, Orange, Jasper, Beaumont, Lumberton, Diboll, Livingston, Nacogdoches and more**

The views and recommendations expressed by speaker(s) at these support group meetings are not necessarily endorsed or promoted by Tourette Texas or the Tourette Association of America. The speaker's views are provided for your information only.

New support groups are considered for other Texas cities. If you are interested in starting a group in your area, please contact Sheryl Kadmon, Executive Director of TSA of Texas, at 281-238-8096. Training, materials and support are provided.



PHYSICIAN REFERRAL — AUSTIN, TEMPLE AREAS

Ezam Ghodsi, M.D.

Dilip J. Karnik, M.D.

Jeffrey Kane, M.D.

Jeffrey S. Kerr, M.D.

Michael S. Reardon, M.D.

Karen Richards, M.D.

Pediatric Neurology

'Specially for Children

One Children's Place

1301 Barbara Jordan Blvd., Suite 200

Austin, TX 78723

Phone: 512-628-1850

Patrick Nolan, M.D., Ph.D.

Austin Diagnostic Clinic

12221 N MoPac Expy

Austin, Texas 78758

Phone: 512-901-4061

Email: info@adclinic.com

Effective 1/2014 also at Steiner Ranch:

5145 FM 620 North

Austin, TX 78732-1815

E. Darrell Crisp, M.D.

Patricia Stewart-Foulks, M.D., F.A.A.P.

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Scott & White Clinic

2401 South 31st Street

Temple, TX 76508

Phone: 254-724-2288

OTHER SPECIALISTS

Gail Allen

Parenting Coach & Family Communication

Specialist

2214 Lindell Avenue

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Edward Scholwinski, Ph.D./Pres/CEO

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PHYSICIAN REFERRAL — DALLAS, FORT WORTH, PLANO, TYLER

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Anthony R. Riela, M.D.

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RESEARCH

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Ray Scardina, M.D.

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Madhavi Thomas, M.D.

Serving adults and children

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Bedford, TX 76021

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Fax: 214-432-6137

Laura Wu, M.D.

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ETMC Neurological Institute/Tyler

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Lewisville Independent School District

136 W. Purnell Street

Lewisville, TX 75057

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PHYSICIAN REFERRAL — HOUSTON, KATY, GALVESTON, THE WOODLANDS

Joseph Jankovic, M.D.

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Baylor College of Medicine
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Houston, TX 77030
Phone: 713-798-7438
Fax: 713-798-6808

Ian Butler, M.D.

Pediatric Neurology
UT Health Science Center Prof. Bldg.
6410 Fannin, Suite 500
Houston, TX 77030
Phone: 832-325-6516
Fax: 713-512-2248

--or--

Medical Plaza at Memorial Herman Hospital
1120 Medical Plaza Dr., Suite 120
The Woodlands, TX 77380
832-325-6516
Every other Thursday, 1-5pm

Joohi Jimenez-Shahed, M.D.

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7200 Cambridge Street, Ste. 9A
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Dana Kober, M.D.

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6410 Fannin Street, Suite 1014
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Joshua Rotenberg, M.D., M.M.S.

Neurology-Children & Adolescents; Sleep
Medicine for all ages
Memorial City Medical Plaza I
902 Frostwood Dr., Suite 210
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Jay Tarnow, M.D.

Child, Adolescent and Adult Psychiatry
The Tarnow Center for Self-Management
1001 West Loop South, Suite 215
Houston, TX 77027
Phone: 713-621-9515

PHYSICIAN REFERRAL—HOUSTON CON'T.

Christopher R. Thomas, M.D.

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Room 3.22, Graves Bldg. D-25
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Phone: 409-747-9667

Daniela M. White, M.D.

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Categories of Tics

Motor

Simple
Complex

Vocal (phonic)

Simple
Complex

Motor Tics

- **Simple:**

Abrupt, sudden, single or repetitive, isolated movements occurring out of a background of normal activity

Examples:

Blinking, transient eye deviations, nose twitching, mouth and jaw movements, head jerks, shoulder shrugs, finger movements, abdominal muscle contractions.

- **Complex:**

Coordinated patterns of sequential movements, slower and longer, may resemble normal movements but are inappropriate, instance and timed.

Examples:

Touching, throwing, hitting, jumping, kicking, squatting, hand gesturing, grabbing, copropraxia, echopraxia, head shaking, facial grimacing, trunk-pelvic gyrating, and bending movements.

Vocal (phonic) Tics

- **Simple**

Single sounds or noises

Examples:

Throat clearing, grunting, sniffing, squeaking, coughing, barking, humming, screaming, whistling, blowing, sucking.

- **Complex:**

Verbalizations

Examples:

Coprolalia, echolalia, palilalia

Vocal Tics II

- **Linguistically meaningful utterances**

“Shut up”

“Oh, ok”

“Now you’ve done it”

- **Speech atypicalities**

Unusual rhythms, tones, intensity of speech (especially loud), stuttering, or “baby talk”

Phenomenology of Tics

- Involuntary
- Waxing and waning in frequency, intensity, and distribution
- May be volitionally suppressed (temporarily) through intense mental effort
- Exacerbate with stress, excitement, fatigue, boredom, and heat exposure
- May be suppressed during mental or physical tasks requiring intense concentration
- Are characterized by suggestibility



Generic Academic and Behavioral Accommodations/Modifications

(are appropriate for almost every student with T.S.—either 504 or OHI)

I. Episodic Issues

(Tourette's syndrome waxes and wanes and changes over time with no measure of predictability.)

- A. Plan for worst case scenario – be proactive.
- B. Practice flexibility with academic and behavioral expectations, especially when symptoms are exacerbated.

II. Tics

(Parents – please write a symptom list to present. Update as tics change.)

- A. Increased movement in classroom
- B. Extended time for test taking.
 - 1. Increased difficulty testing due to blinking, hand, shoulder and torso movements
- C. No timed tests
 - 1. Increased anxiety increases tics
- D. Safe place to discharge tics or emotions
 - 1. Pass to Nurse or other previously designated area
- E. Preferential seating – back of classroom close to door

III. Dysgraphia

(Over 90% of all boys with T.S. are dysgraphic)

- A. Decrease all paper and pencil tasks
- B. Provide notes (student must still attempt note taking)
- C. Provide copy of homework assignment
- D. Fill-in-the-blank overheads and worksheets
- E. Use of keyboard/computer whenever possible
- F. iPad
- G. Allow dictation: Scribe at home/school if necessary

- H. Shorten assignments without changing content
- I. Extended time to complete assignments
- J. Allow oral responses
- K. Allow voice-activated computer typing programs

IV. **ADHD**

(Intrinsic disorganization)

- A. Special Homework Plan - *will avoid a string of zeros*
(Mom will need to check binder every day at first)
 - 1. Extra home set of textbooks
 - 2. Parent-generated emails Tuesday and Thursday regarding assignments due and/or missing
 - 3. Extended time (1-2 days) to complete missing assignments without penalty
- B. Short structured breaks
 - 1. Laminated pass for one three-minute break per 20 - 50 minutes
- C. Allow increased movement in classroom
- D. Single instruction or directive

V. **Obsessive Compulsive Disorder (OCD)**

- A. Allow routines which are not disabling or intrusive, e.g., flipping light switch, sharpening pencil
- B. Provide compensatory strategies/objects for annoying behavior:
 - 1. Soft object on end of pencil for tapping
 - 2. Place in front of line and instruct to keep one arm length between others for compulsive touching
 - 3. "Chewelry" for chewing shirts, pencils or other objects
- C. Assess inattention (intrusive thoughts seriously disrupt learning)
- D. Avoid direct confrontation. Use redirection whenever possible to prevent obsessive-compulsive neuro-rigidity "oppositonality."
- E. Provide transition time. (Allows brain to disengage and engage.)
- F. Provide reassurance for worries, fears or extreme perfection.

VI. **Tactile Issues**

Hypersensitivity to noise and crowds

- A. Early dismissal from classroom (2-3 minutes)

- B. Use of earphones, earplugs, darkened glasses during designated times

VII. Directives for Implementation of Behavioral Accommodations

Contained classroom is not necessary nor appropriate to implement.

- A. Planned ignoring – tics
 - 1. Tics will worsen if attention is focused on them (increasing anxiety)
 - 2. Pass to Nurse for a short time if tics are overwhelming or disruptive
- B. Use calm, quiet voice for directives and corrections (Child is neurologically over stimulated; quiet voice will help refocus)
- C. Avoid direct confrontation. Use redirection whenever possible to prevent obsessive-compulsive neuro-rigidity “oppositonality.”
- D. Transition time both physically and for directives (Allows brain to engage and disengage from tasks)
- E. Stepwise directives and rules
- F. Provide structure and clear understanding of expectations with flexibility for waxing and waning of symptoms
- G. Provide increased supervision in unstructured settings, i.e., lunch, P.E. and recess
- H. Quiet area to regroup/gain control when over-stimulated
- I. Use positive reinforcement
- J. Do not apply immediate consequences (whenever possible) after escalated behavior has occurred. Wait until child has calmed before disciplining. (Will avoid continued or rapid re-escalation.)

VIII. Education of peers and school staff

The Golden Rule: Avoid academic frustration, utilizing appropriate accommodations and by teaching compensatory strategies.

Goal: Always move the child to the norm.

***** Remember that stress exacerbates all symptoms and behaviors *****

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Generic Academic and Behavioral Accommodations/Modifications

8/29/2015

Debunking myths and misconceptions about Tourette Syndrome and Tic Disorders

by Dr. Kevin McNaught, Executive Vice President, Research and Medical Programs,
Tourette Association of America

Movies and the media often characterize or portray Tourette Syndrome and other Tic disorders as conditions defined by emotional outbursts and uncontrollable vocal obscenities. This mainstream depiction has led many to dub Tourette the “cursing disorder.” Yet, Tourette is not an emotional disorder and only a small subset vocalize socially unacceptable words or phrases. These widespread misunderstandings have served to alienate those living with TS while stunting efforts to accurately define the condition as a treatable neurological disorder, rather than an emotional or behavioral disability.

Ranging from a lack of awareness of the complex and varied nature of its symptoms to the misreporting of its prevalence rate, parents, teachers, children and even some physicians are not aware of the FACTS about Tourette Syndrome and Tic disorders. I've outlined the most common myths and misconceptions surrounding Tourette on behalf of the Tourette Association of America and hope that you'll help us advocate and reinforce the FACTS.

Myth #1: Everyone with Tourette Syndrome (TS) blurts out obscenities.

FACT: While frequently portrayed in the media as a common symptom of TS, in reality the excessive and uncontrollable use of foul or obscene language, known as coprolalia, only affects 10% of individuals with TS. For those who do have coprolalia, the outbursts they experience are completely involuntary and they often try to mask the obscenities. This myth is important to rectify as it often leads to prejudices against people with TS.

Myth #2: Everyone who has tics also has TS.

FACT: Tic conditions are part of a spectrum that ranges from simple, temporary tics lasting for a few weeks or months, to situations where there are multiple complex tics in one or more parts of the body and which can be permanent. Within each situation, there is also a range of severity from mild and infrequent to severe and disabling. In order to be diagnosed with TS, an individual must have a history of a number of motor tics and at least once vocal tic, with tics being present on and off for more than a year. In contrast, a person may have a diagnosis of “chronic motor or vocal tic disorder” where either but not both types of tics are present for at least 1 year.

Myth #3: People with TS can control their movements and sounds if they really want to.

FACT: The physical and vocal tics associated with TS are thought to be the result of altered brain structure and function and are thus involuntary (like a sneeze) or uncontrollable. Some individuals have the ability to temporarily interrupt the expression of their tics, but this is unusual and is not lasting. With behavioral therapy, some people can learn to manage their tics, but successful response to behavior therapy does not mean the tics were a behavioral issue rather than a neurological problem.

Myth #4: If I can't see the tics, they must be doing better.

FACT: Individuals with TS, especially children, may temporarily suppress tics and other symptoms with or without behavior therapy in order to fit in or feel "normal." While symptoms evolve over the years and some tics come and go, a lack of visible tics does not mean an individual is "doing better" or "cured."

Myth #5: TS is caused by stress or an unhappy childhood.

FACT: While stress can worsen the symptoms of TS for certain individuals, it is not the cause of TS. The precise cause remains unknown; however, current studies indicate that TS likely has a significant genetic component (meaning it is likely inherited). Prenatal, perinatal, autoimmune, and environmental factors may also contribute to or modulate the development of TS.

Myth #6: Tics only occur in children.

FACT: Although TS and tics are more frequently seen in children, these conditions occur in all age groups. Indeed, while childhood tics can decline as an individual gets older, many adults live their entire life with persistent tics which can range from mild to severe. However, in order for an individual to receive a diagnosis of TS, the tics must begin prior to the age of 18.

Myth #7: People with TS suffer from mental illness.

FACT: Although often treated by psychiatrists, Tourette is not a mental or psychiatric illness. Rather, it is a movement disorder that often occurs along with other psychiatric conditions such as obsessive compulsive disorder, attention deficit hyperactivity disorder, anxiety, etc.

Myth #8: People with TS are not as intelligent as others.

FACT: Individuals living with TS are as intelligent as those who do not have TS. However, a portion of people with TS do also have learning disabilities or other comorbidities such as OCD, ADHD and anxiety disorder. For this reason, if tics and other associated learning disabilities interfere with an individual's ability to perform in school or gain social acceptance, adjustments may be needed to create a learning environment conducive to the individual's needs.

Myth #9: People with TS can't lead normal lives.

FACT: While TS can have a profoundly negative impact on the lifestyle of some individuals, others can lead rich and fulfilling lives. Many people with TS are high-achievers, and find that their tics tend to subside when they are concentrating hard on a task. This accounts for the fact that people with TS have gone on to become successful musicians, surgeons and athletes among many other notable professions.

Myth #10: TS is more common among certain ethnic groups than others.

FACT: TS does not affect one racial or ethnic group more than another.

Kevin St. P. McNaught, Ph.D., is Executive Vice President for Research and Medical Programs at the Tourette Association of America, the only nationwide organization serving the Tourette community. The Association works to raise awareness, fund research and provide on-going support. Dr. McNaught guides the development, implementation and management of the Association's medical, scientific and therapeutics research and forges collaborations with the pharmaceutical industry. In addition, he oversees the Association's external advisory boards and serves as liaison with government agencies addressing childhood brain disorders.

To learn more visit: www.tourette.org or www.TouretteTexas.org

EXPECT THE UNEXPECTED

by

Carol Ann Brady, Ph. D.

As a clinical psychologist it is often my privilege to work with youngsters who have been diagnosed with Tourette's syndrome. Because of diverse, and an often unpredictable range of symptoms and their involuntary origin, my approach must necessarily be different. I must often train myself never to go by the book and, most importantly, to expect the unexpected. Tourette's syndrome is a complex neurobehavioral movement disorder characterized by involuntary movements and sounds called tics. The onset of symptoms must occur between the ages of two and 21, they must wax and wane, and they must be present throughout a period of more than one year. Additionally, most children will exhibit co-existing behavioral problems including obsessive/compulsive disorder, attention deficit disorder with or without hyperactivity, and aggressive and oppositional behaviors. They may also be learning disabled. Although the clinician may expect vocal tics and motor movements to some degree, what often is more subtle and interwoven are the psychological and behavioral problems that co-exist with Tourette's syndrome. These vary by individuals, but again will often include attentional problems, lack of impulse control, irritability, oppositionalism, obsessiveness, and compulsiveness. Also included may be more classic signs of anxiety and depression or over-involvement with sexual content, with all the above leading to not winning friends and influencing people, particularly during the teenage years.

On a day-to-day basis, a Tourette's child is often besieged by a myriad of demands saying to him, "control yourself". So many have despondently retorted, "I cannot". Oftentimes school and parents misunderstand that the associated symptoms are part and parcel of the syndrome. The significance of this is to expect that the child may be able to control or behave as youngsters can in all other areas with the exception of the motor and vocal tics. As I have come to understand from the youngsters who have trained me so well in their disorder, it is all intrinsically interwoven and part of the same syndrome. Interestingly enough, unlike the child who clearly suffers from an emotional problem, the Tourette's youngster may be horrified or otherwise upset that there is absolutely no control. While he or she may have a well-developed conscience, there may be occasions of seeming oblivious to any type of punishment. In essence, these children simply do not react in the usual way to traditional techniques.

For most children with bad behavior, behavior modification will be applied in which a contingency of time-out is given at the onset of inappropriate behavior and then the behavior will remediate. With Tourette youngsters, however, I find that, unless they can finish the thought, deed, or activity they are engaged in, they cannot interrupt that chain to move on to a new one. In the playroom, I often observed this. Often a story is compulsively reported over again many times before the issue can be dropped. This has the feel of a demanding, and sometimes one assumes, spoiled youngster who cannot deal with not getting his or her own way. It is, I think, not so much not getting their own way that drives these children as it is that they cannot give up on an idea or thought until it reaches some natural conclusion.

Unfortunately, sometimes the conclusion is for the grownups around them to become extremely upset to the point where a new problem moves into the arena, that being the upsetness of the parent over-shadowing and overwhelming the child's immediate particular need. Constant reprimands result in a vicious cycle. When thwarted, often a temper tantrum will ensue much to the annoyance of parents and teachers. So many times I have seen these youngsters on the way out the door say, "We must go to the toy store after the session", "We must have a friend over", or "I insist we take an extra sticker".

These are just some examples of what I feel is part of the big picture. By the same token, to expect the unexpected in youngsters with Tourette's syndrome is also to be happily surprised that they can be so responsive. Just when it appears that there is no chance for them to talk about what really is on their minds, they will open up and spill the beans.

Often medication clearly helps with some of the symptomatic behavior. However, frequently I see a parent go from medication to medication in search of a solution only to find subsequently that a new search is needed because the symptoms have changed. This can be a never-ending process, especially when parents reject the necessary but tiring search for the correct medication to accentuate the positive without significant unmanageable side-effects.

While psychotherapy cannot cure a vocal tic or an involuntary motor movement caused by the neurological aspects of this disorder, psychotherapy has its place. Often youngsters, because of associated learning and social disabilities, have problems with self-esteem. They need to have a forum that will provide a chance for them to talk about how painful, psychologically, it is to have so little control over what others seem to come by so easily. Psychotherapy also provides support for the family to change the rules, to not expect what they expect from other youngsters, to capitalize on the unexpected, and, most of all, to not take some of the loud tirades and diatribes too personally. It is not that these youngsters fail to appreciate or care about their parents, rather that, at times, they are helpless victims of a disorder that leads them to tantrum at the drop of a hat. The family, as with any special needs child, needs to come to terms with the fact that their child is on a rollercoaster-like syndrome in which the symptoms will wax and wane and change over time. Although all symptoms will usually worsen during puberty, many will, after adolescence, significantly recover control over their motor and vocal functions. Most will go on to have at least a marked decrease in symptoms. Despite this fact, many of the young adults I have seen who have been down this road still show some problems in judgment and in a sense-of-self, due to an inability to find prospects for themselves supported by misunderstandings about what they and others think and say about the disorder or a tendency to react strongly to minor insults and disappointments. So the legacy of this syndrome may continue in some form or fashion, although more masked from the glaring eyes of the observer and critics in the outside world.

On the positive side, people working with Tourette patients will often be pleasantly surprised. What also is to be expected is a challenging and rewarding involvement with youngsters who show more courage and bravery than ever thought possible. Significant adults need to accept the fact that the behavioral symptoms, tantruming, and repeated instances are a part of the Tourette's syndrome. Take care, caretakers, for with a Tourette's syndrome youngster, only patience and skillful response can counter the behavior and, of course, it helps to expect the unexpected.

Carol Ann Brady, Ph.D. has been on the Tourette Syndrome Association of Texas Medical Advisory Board for over twenty years. She was named one of the "10 Best Child Psychologists in the Country" by *Town and Country Magazine* and is a staff writer for *ADDitude Magazine*.

General Educational Recommendations

- Classify Tourette student as **Other Health Impaired (OHI)** / Special Education or **Section 504** / Regular Education

- Individual Education Plan (IEP):
 - Each Tourette child is unique because of diverse range of symptoms.
 - Assessed for associated learning disabilities (LD)
 - Use of ancillary professional services:
 - School counselor / psychologist, OT, PT, adaptive PE
 - Placed in regular classroom with modifications as necessary

- Common Adaptations:
 - Decrease all paper and pencil tasks
 - Preferential seating
 - Copy of notes provided by teacher / NCR paper
 - Shorten writing assignments or oral assignments
 - Use of scribe
 - Use of graph paper
 - Use tape recorders, calculators, and computers when necessary
 - Oral testing
 - No timed testing
 - Frequent breaks
 - Extend time to complete assignments
 - Safe place to discharge ties or emotions
 - Allow frequent movement in classroom
 - Special homework plan:
 - Bi-weekly communication via email generated by parent (Tu/Thur)
 - Trapper Keeper or special homework folder
 - Weekly assignment sheet of homework and test dates
 - Set of textbooks to keep at home

- Education of peers and school staff

Sample Child Letter #1 – “All About Bobby”

• General Notes

- Update the note as it pertains to the current status of child (as symptoms wax and wane over time with no measure of predictability)
- Use colorful paper to be easily distinguished from other papers teacher receives
- Place in a pocket folder so additional info can be added as needed
- Add M & Ms-- Chocolate is always helpful
- Include a “Have a Great School Year” card to the teacher
- Include pertinent information from TSA packet, e.g., TS Fact Sheet, Q&A and Teacher letter. Do not enclose too much information initially, as teacher may be overwhelmed and delay reading.

Bobby – Symptoms at a Glance

Tics: (Motor)

- Twirling around
- Jerking his arm, neck, fingers, stomach
- Stretching his mouth
- Taking a skip backwards with his feet, while walking
- Hitting his hand, elbow, or head on desk

Tics: (Vocal)

- Making “Mmm” noises
- Saying “Excuse Me” or “Sorry” repeatedly, other words
- Loud sniffing
- Clearing throat
- Loud “Whoo” sound

OCD:

- Difficulty with changes in routine
- Difficulty transitioning, gets “stuck” on thought or task

ADHD:

- Easily overwhelmed and frustrated
- Impulsive or restless
- Trouble with social cues
- Disorganized, forgetful
- Trouble staying on task

Dysgraphia:

- Difficulty with paper and pencil tasks
- Writing very slow and laborious
- Trouble keeping up with taking notes

Other:

- Drowsiness from medicine
- Headache when frustrated, overwhelmed, tired
- Writing varies, sometimes not very legible

Ways to help him cope:

- Giving a brief time for Bobby to tell the class about his TS and allow for class questions
 - Drink of water from a water fountain or water bottle in backpack
 - Breath of fresh air, quick outside walk
 - Quick walk in the hall or to the bathroom
 - Deep breaths
 - Rubbing neck or back
 - Distraction of some sort
 - Change in task for a brief time, then back to the task at hand
 - If absolutely necessary, trip to the clinic
 - *Nurse might allow a 10-15 min. rest, and then return to class
- **Important to let him know what he may have missed while out of class. ****

Sample Child Letter #1 – “All About Bobby” Continued

Dear Teacher:

This is a little information to help you get to know Bobby this year.

Bobby loves animals, riding horses, drawing, playing guitar, riding bikes, swimming, and video games. He is involved in our church youth group and mission teams, FFA, and the Tourette Syndrome Support Group. Since the age of six, Bobby has been diagnosed with Tourette’s syndrome. Bobby also has an older brother with TS who graduated from XX High School in 200X.

***What Tourette’s syndrome is:** Tourette’s syndrome (TS) is a neurobehavioral (brain-based) movement disorder characterized by motor and vocal tics. Beginning in childhood, it causes those affected to make movements and noises they cannot control. Additionally, many are plagued by obsessive-compulsive disorder (OCD), attention-deficit-hyperactivity disorder (ADHD), oppositional behavior, and other disorders. Although medications may help control the symptoms, as of yet there is no cure.*

Bobby takes a variety of medicines to help control the symptoms associated with his condition. Unfortunately, drowsiness, stomachaches, and headaches are common side effects of most of these medicines. Drowsiness will usually be noticed more in the morning classes or after lunch time. Bobby is currently under the care of a doctor and medicines are constantly observed and adjusted as needed. Tics do change often and can intensify during stressful times or when attention is drawn to them. Tics will usually increase when Bobby becomes upset, frustrated, tense or anxious. It is difficult to make it through a school day when teased, mocked, or even bullied. It proves very helpful for X Bobby to have the opportunity to explain his TS to the class and even to allow for questions. It is best to ignore the tics unless it becomes too great a distraction for the other students.

In many cases, students with Tourette’s syndrome are immature for their age. As much as we have encouraged and worked with Bobby, he is still quite disorganized, forgetful, has trouble focusing, and has difficulty staying on task. He will forget to write his daily assignments, test dates, information from a board, etc. It would be a tremendous help for Bobby to be reminded and also checked to see if he has all of the needed information so that homework may be completed at home. Setting up an email system for communication so that we both can encourage him to keep up with his daily work and studies is great. You’re always welcome to phone as well.

Bobby also has dysgraphia – a mechanical difficulty with paper and pencil tasks. This causes writing to be extremely slow at times and extremely laborious which causes him to have difficulty ore even makes it impossible to keep up the pace with note taking. While always encouraged to try to write his own notes, he should be provided with hard copies which will aid him in his daily homework, studying for quizzes, tests, etc.

You are a very important part of Bobby’s life. We know that you are concerned with not only the academics but the self-esteem of each of your students. It is a great privilege and challenge to teach and reach every individual in your classroom and encourage them to reach for their full potential. We will support you fully and encourage Bobby to do his best in all things. Through the TSA of Texas, we have access to videos, DVDs, and more detailed information if you are interested in learning more about Tourette’s syndrome.

If we can be of any assistance to you, please feel free to contact us at any time. We are looking forward to working together with you to make this a great year.

Parent’s name

Include all phone numbers and Email address

Sample Child Letter #2 – “All About Brian”

Brian has a neurological disorder called Tourette's syndrome. The most meaningful definition that I have found of TS is that it is a disorder of “faulty brakes.” Students with TS have to constantly struggle to stop a behavior, thought, or action. At times, these brakes don't work at all and other time the brakes freeze and the children get mentally stuck. This makes it difficult for these kids to be flexible. TS is also characterized by involuntary motor and vocal tics. Brian has vocal tics (yelling out) and some facial movements. Tics change often and can intensify during stressful times or when attention is drawn to them. It is best to ignore the tics while teaching.

Most TS kids, including Brian, also have Obsessive Compulsive Disorder (OCD). Most of Brian's OCD is intrusive thoughts so this is not something you will see, but it does cause him to be off task with his schoolwork. He may have a hard time completing tests. Brian can also get “stuck” on a thought and have a hard time transitioning.

Brian has had anger problems in the past, but he is trying very hard to control them. Every once in a while, he has a difficult time suppressing the anger. Mostly this happens when he feels threatened in some way. If another kid makes fun of him, he may lash out. Also in the past, if he was obsessed with a thought and couldn't get off of that thought, he would get angry. You will know when he gets angry, because you can see it in his face, and he may say inappropriate words. One way to handle the anger is to distract him. It is easy to distract Brian because he loves animals. He adores our golden retriever named Sammy, and he could talk about her forever. Another distraction that the teachers used last year was to send him to another class with a note. The note doesn't even have to have anything on it; it is just a way to remove him from the situation. Discipline does not work during anger episodes. Discipline comes later.

Brian can also be impulsive. His 5th grade teachers said he would act without thinking, especially yelling out answers in class. He may make inappropriate comments when called upon. The best way to handle this is to go to him and let him know he can talk to you after class. These kids have to be taught through practice and more practice the reasoning process that those of us without impulsivity take for granted.

Brian gets tired easily because he is constantly working at holding in the tics. When he does get overwhelmed, he lays his head on the desk and appears to be sleeping, but he hears everything the teachers say. As long as he's not disturbing anyone, let him be. There is something I read from the TSA National office, and it has stuck with me. It read, “We recognize how vastly important it is for the child growing up with TS to have an understanding and united support system with parents and teachers working together, so that these kids may have the best chance of emerging into adulthood with that all important sense of self-esteem.”

If you have any questions or concerns, please call or email me.

Help TSA of Texas every time you shop for groceries!

Print out any or all of the cards below and take them to your local Tom Thumb, Randalls, or Kroger. Ask the cashier or the courtesy desk staff to link your Remarkable card or your Kroger Plus card to TSA of Texas. The stores will donate a percentage of your eligible purchases to TSA of Texas. How easy is that?! Ask your friends & family to link their cards also.

If you have trouble printing these cards, email [Cindy at TouretteTexas@aol.com](mailto:Cindy@TouretteTexas@aol.com).



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2493

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Do you use your phone number at the register? Call 800-576-4377 and select option 4 to get your Plus Card number.

Register online at www.KrogerCommunityRewards.com. If you are a new online customer, click on SIGN UP TODAY to register.

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Help Tourette Texas While Shopping!



AmazonSmile is a simple and automatic way for you to support the Tourette Syndrome Association of Texas every time you shop, at no cost to you. When you shop at smile.amazon.com, Amazon will donate a portion (0.5%) of the purchase price to TSA! To shop at AmazonSmile simply click on your computer or mobile device. You may also want to add a bookmark to AmazonSmile to make it even easier to return and start your shopping at AmazonSmile.

<http://smile.amazon.com/ch/74-2198940>

or look for **Tourette Association of Texas** (Richmond address)



Join iGive.com -- which has links to hundreds of sites including Neiman Marcus, Gilt, Hilton Hotels and HUNDREDS more -- and link to Tourette's Association Texas - Gulf Coast. www.iGive.com/TourettesAssociationTexas-GulfCoast



Tourette Association of Texas

phone: 281-238-8096 fax: 281-238-0468 toll free: 1-866-896-8484

CASH DONATION

Please complete the necessary information below. You will receive a tax letter for your files. If being sent as a **tribute**, the honoree will receive a card acknowledging your donation (sans amount). Please print your information for clarity.

Your Name: _____

Company (if applicable): _____

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City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Amount of Enclosed Donation: _____ Check Enclosed # _____ (payable to Tourette Texas)

Credit Card: _____ Exp. Date: _____

Name on Card: _____ (AmEx/Visa/MC/Discover accepted)

PLEASE FILL OUT THIS SECTION ONLY IF DONATION IS A TRIBUTE:

Donated in name of: _____

Their address: _____

City: _____ State: _____ Zip: _____

In Honor of (occasion): _____

OR --In memory of: _____

Other: _____

Donor's Signature: _____ Date: _____

Please mail your donation to:

Tourette Association of Texas
3919 River Forest Drive
Richmond, TX 77406

Or fax form with credit card info to: 281-238-0468

The Tourette Association of Texas is a 501(c)(3) organization, qualified to receive charitable contributions in accordance with IRS regulations. EIN: 74-2198940

WOULD YOU LIKE TO HELP SPONSOR A CHILD
AT OUR WEEKEND TOURETTE CAMP?

Camp du Ballon Rouge



Tourette Texas Weekend Camping Program

Camp du Ballon Rouge, celebrating its 14th annual weekend in 2016, continues to be successful beyond all expectations. This is possible only through the incredible generosity and support of our donors.

Nestled in the Texas Hill Country, dBR is truly a magical place of hope where unprecedented acceptance and lasting friendships are the norm, and where differences usually so prevalent fade into a background of boisterous fun. Will you please assist us with this unique opportunity for our T.S. kids? You can truly make miracles happen.

Du Ballon Rouge is the only program of its kind in the country, where Texas children with Tourette's can attend tuition-free. The facilities, counselors, nursing staff, physicians, meals, activities and crafts are all provided by Tourette Texas – **at a cost of around \$350 per child for the weekend** – and made possible by donations.

**Your tax deductible donation can help us send a happy child to camp.
Please purchase a "virtual red balloon" for only \$100.00 to help us continue the magic!
OTHER DONATION AMOUNTS ALSO WELCOMED AND APPRECIATED!**

To purchase a virtual balloon and help send a child to camp, please fill in the credit card information below
OR include a check, payable to Tourette Syndrome Association of Texas. You may also pay via PayPal.
For more information, email TouretteTexas@aol.com or call the office at 281-238-8096.

Mail to: Tourette Texas, P.O. Box 147, Richmond, TX 77406

of Balloons at \$100 each: _____ Type of Card: _____
Card # _____ Expiration date: _____
Name as it appears on card: _____
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Phone/Email _____





Volunteer Opportunities

Date Completed: _____

Interested in joining a support group email list? YES Area of State/City: _____

Would you be willing to help with a TSA of Texas activity?

_____ Publicity

_____ Membership

_____ Fund raising

_____ Golf Tournament

_____ Start a support group

_____ Annual Gala

Other talents/interests: _____

What is the best time and method to contact you? _____

Name of Contact: _____

Home Phone: _____ Cell Phone: _____ Email: _____

Full Address: _____

Member of National TSA? _____ **Would you like to be?** _____

Note: Membership in the National TAA automatically gives you membership in Tourette Texas. There is no charge by Tourette Texas for information and assistance regarding Tourette's syndrome.

How did you hear about Tourette Texas? _____

What do you feel Tourette Texas can do for you? _____

TO SIGN UP FOR TOURETTE TEXAS QUARTERLY ON-LINE NEWSLETTER,
email TouretteTexas@aol.com or sign up on line at www.TouretteTexas.org

OPTIONAL:

Name of person with Tourette's: _____

Age: _____ Sex: _____ Relationship to contact: _____

Please complete form and return to:

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Email: TouretteTexas@aol.com www.TouretteTexas.org