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A Nonprofit Organization

Since 1947... Helping Those Who Stutter

# Alprazolam, Citalopram, and Clomipramine for Stuttering

by John Paul Brady, M.D.

Stuttering is known to be a developmental disorder, with many experts agreeing on a strong neurological component. In an adult, stuttering is noted as speech behaviors such as repetitions and prolongations, often accompanied by great anxiety as he/she anticipates a speaking situation. This anxiety can make the speech behaviors worse, with some severe stutterers experiencing speech blocks and tremors of the lips and jaw, rapid eye blinking, and other body movements in their efforts to get their words out. Anticipating such struggle to talk often leads to more anxiety in future speaking situations and so the stuttering and the anxiety feed each other.

A number of drugs have been reported to reduce stuttering. (1,2) One of these drugs is alprazolam (Xanax), an antianxiety agent. Included also are citalopram (Celexa), a selective serotonin reuptake inhibitor, and clomipramine (Anafranil), another stronger serotonergic drug. All three of these agents reduce stuttering in selective patients. However, only a minority of patients who stutter respond with increased fluency to any of these drugs. Those who do respond usually show only a very modest reduction in stuttering. We believe that adults with severe stuttering may require two medications, one directed at each component of the disorder.

To test this hypothesis, we undertook the treatment of Dr. A., a 57-year-old physician with a severe stutter since age 4 years. He scored 6 (severe stutter) on the 7-point scale for rating the severity of stuttering. He had tried numerous medications and therapy programs over the years, but had obtained only minimal improvement in his speech. His response to the combination of alprazolam (1.0 mg twice daily) and citalopram Continued on page 8

# **Guitar Presented With Prestigious Malcolm Fraser Award**

by Drs. Glyndon and Jeanna Riley

Barry Guitar, by virtue of his leadership in developing stuttering treatment, his extensive basic and applied research, and his dedication to improv-

ing treatment for people who stutter, received the year 2000 Malcolm Fraser Award.

This award, named after the founder of the Stuttering Foundation, is presented annually by SFA at the Fluency Division Leadership Conference. The award, which includes a \$2,000.00 stipend, recognizes individuals for their outstanding contributions to the community of people who stutter.

One of the letters of support Bakker. It noted that Guitar's career accomplishes a seamless joining together of clinical, research, and development of our profession. His leadership in clinical approaches and the importance of his

research are interwoven with his impact on the development of our profession.

Barry Guitar has influenced many of us in the area of stuttering to view it in



Left to right: Dr. Barry Guitar accepts award; Dr. Khaas Bakker, Dr. Edward Conture, Jane Fraser.

the context of the whole person. His respect for and honoring of the individuals with whom he works is evident in the statements expressed by colleagues

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#### Tendick Featured by Nationally Syndicated Columnist

Nationally syndicated columnist Dr. Robert Wallace featured Vanessa Tendick, the Stuttering Foundation's 2000 National Stuttering Awareness Week Teen Spokesperson in his column appearing August 12, 2000.

Wallace's excellent column, *Tween* 12 & 20, reaches an estimated 50,000,000 readers daily.

Wallace describes Vanessa's approach to managing her stuttering through entering teen pageants and quotes her regarding advice to other teens who stutter.

"Be open with friends, family, and teachers about stuttering," she suggests. "Talk with parents and teachers about any needed help. It's important not to hide stuttering." Last but not least, she counsels other teens, "Practice as often as possible."

Dr. Wallace includes information on the Stuttering Foundation resources for teens, such as the 80 page book, *Do You Stutter: A Guide* 



for Teens, and the videotape, Do You Stutter: Straight Talk for Teens, as well as the toll-free number and website address.

He closes this section of his column with the comments, "The Stuttering Foundation of America is one of my favorite organizations. The sole purpose of this wonderful nonprofit group is to help people overcome the trauma of stuttering."

The Foundation is extremely grateful to Dr. Wallace for his help in reaching so many young people whose lives have been affected by stuttering.

2 www.stutteringhelp.org SFA NEWSLETTER

### Specialists Workshop Celebrates 14th Year

The Memphis-based Stuttering Foundation of America and North-western University hosted their annual instructional workshop for speech-language pathologists specializing in stuttering from July 10 through July 21, 2000.

Each year, 20 speech pathologists from around the world with a special interest in stuttering are accepted to participate in the workshop. Under the leadership of Dr. Hugo Gregory, the workshop is organized to focus on therapeutic skills and techniques for intervention with children and adults.

This year's workshop participants come from the United States, Canada, Lithuania, Scotland, Argentina, France, and Sweden.

"We're gaining new perspectives and are excited to return home with them," added Vilma Makauskiene of Lithuania, Veronique Boucand of France. Echoed Elena Caffentzis of New York City, "I can't wait to use the wealth of knowledge back home."

Katie Dauer of St. Paul, Minnesota and B.J. Dow of Oklahoma City emphasized, "The workshop is a real turning point in our careers and the information, invaluable."

"It was phenomenal," remarked Kathy Swiney. "I learned a lot, met a lot of great people, and refreshed my enthusiasm for working in stuttering." Added Anne Elsweiler of Utah, "This was the best professional experience I have ever had!"

Chris Gray of St. Louis noted, "This was one of the most amazing

opportunities I have ever had to share and learn." "I'm also very much looking forward to using my new skills and sharing knowledge with my colleagues," enthusiastically noted Bernice Higgins of Victoria, British Columbia.

This unique workshop has gained international recognition for its excellence in the post-graduate study of stuttering.

For more information about this intensive workshop in 2001, write: Dr. Hugo H. Gregory, SFA, P.O. Box 11749, Memphis, TN 38111-0749, or call the Stuttering Foundation at 1-800-992-9392. Fellowships for the

workshop are provided by the Stuttering Foundation.



Workshop graduates at closing ceremony.



Front row: Diane Hill, Kate McShane, Carolyn Gregory, Bugo Gregory, Jane Fraser, Joe Fulcher, June Campbell. Second row: Gina Kokoska, Katie Dauer, Anne Elsweiler, Chris Gray, Vilma M., Suzanne Buck, Tamara McMillin. Third row: Judi Keller. Kathy Swirney, B.J. Dow, Marie-Louise Lundgren, Kim Polsinelli, Bernice Higgins, Sylvia Davis, Back row: Boucand. Alida Engel, Lucia Echenique. Diane Barron, Janet Pevsner, Elena Caffentzis.

# The Stuttering Foundation's Web site, http://www.stutter-inghelp.org, continues to draw several hundred hits every day. Concerned parents, teens, and adults who stutter around the world are finding help as these comments indicate.

- Wrote one man from Buffalo, New York, "The resources section is unbelievable. I feel as if someone cares about me and my problem to supply me with resources at such an affordable rate. Thank you so very much!"
- Another wrote, "I just came across your Web site, actually by mistake. But I'm glad I did. I am 43 and have had a stuttering problem all my life. I look forward to reading your site."
- Instant information and ease of use draw comments such as "I was worried sick about my two-year-old and am so delighted to have found this help today when I need it."
- Our newest brochures, Turning On to Therapy and an updated September 2000 version of The Child Who Stutters At School: Notes to the Teacher, can now be found at www.stutteringhelp.org. The referral/

- resource lists as well as the list of libraries shelving SFA videotapes and books have also been updated.
- New illustrations will now be found for several of the frequently visited brochures such as If You Think Your Child Is Stuttering.
- Credit card donations may also be made to the Foundation at www.stut-teringhelp.org.
- The Italian version of Sometimes I Just Stutter can now be accessed at the Foundation's Web site. This excellent translation was done by Luisella Cocco Raison of Torino, Italy.

### Stuttering Foundation 2000 Journalism Award Winners

by Jean Gruss

The Stuttering Foundation of America recently announced its 2000 Awards for Excellence in news reporting. Each winning entry successfully enhanced public understanding of stuttering, a complex speech disorder that affects millions of Americans.

"Journalists are giving greater attention to the causes and treatment of stuttering with in-depth stories that reflect a thorough understanding of this disorder," said Jane Fraser, president of the 53-year-old nonprofit foundation based in Memphis, Tennessee. "This year's numerous entries by print and electronic journalists were excellent in both attention to scientific detail and insights from people who stutter."

Nine distinguished journalists are honored this year for their contributions. Each of the winners will receive a cash award of \$250.

### Category: Large circulation newspapers

Kay Harvey, Saint Paul Pioneer Press (St. Paul, Minnesota). In "Freedom of Speech", Harvey took readers inside a speech clinic to observe how a therapist can help children and their parents



Kay Harvey

work to overcome stuttering. She also examined how stuttering affects adults and the various treatments available to the public. The story was accompanied by helpful tips for readers and excellent visual elements to draw them in.

### Category: Small circulation newspapers

Terri Staley, Morning Journal (Lisbon, Ohio). Readers of Staley's story found plenty of useful information for people who stutter and for those around them. This included tips on identifying stuttering's warning signs and how to react when speaking with someone who stutters.



Anne Braley

Anne Patterson Braley, Chattanooga Times-Free Press (Chattanooga, Tennessee). Braley helped readers understand stuttering in young children, com-

bining anecdotes and insights from a local speech therapist. The story also contained helpful infor-

mation for parents on how to identify stuttering and how to talk to children who stutter.

#### Category: Magazines

Antonia Schnaid, Today's Arizona Woman (Phoenix, AZ). Schnaid takes a realistic look at what it can be like to struggle with stuttering as an adult. Her article also offers helpful resources for readers, both locally and nationally.

#### Category: Online Web Sites

John M. Williams, Business Week Online (New York, New York). In a series of thoughtful columns, Williams writes about how stuttering has impacted him and the lives of others, including country music star Mel Tillis. The stories provide links and Internet addresses for readers to obtain more information.

### Category: Newspaper Columnists

Judy Foreman, Health Columnist, Boston Globe (Boston, Massachusetts). Using powerful anecdotes from people who stutter and insights from speech-language pathologists, Foreman delves



ludy Foreman

into the complicated issues that surround stuttering. She also offers helpful tips for people when talking to someone who stutters.

#### Category: Radio

Lou Adler, Medical Journal, Eagle Media Productions Ltd. (Northford, Connecticut). In his two radio reports, Adler conducts informative interviews with Dr. Barry Guitar, an expert in the field of stuttering and a professor at the University of Vermont. There reports were helpful for both adults and parents of children who stutter and provided them with additional resources.

#### Category: Television—National



Alix Casler, M.D., The Health Network. Dr. Casler conducts an engaging interview with speech-language pathologist Lizanne Blake, M.S., that gives parents good ideas to

help their young children who stutter.

#### Category: Television—Local

Maria Black, Channel 13, Memphis, Tennessee. This segment portrays a local postal service employee who stutters. He shares thoughtful tips for others who share the same handicap



Maria Black

with viewers throughout the Mid-South. Viewers of all ages were given information on where to find help.

#### Category: Video News Segments

Will Grace, MedStar Communications. This concise segment which aired in over 200 cities across the country gave viewers information about stuttering in the workplace as well advice for those who stutter, employers, and co-workers.

The Stuttering Foundation is a non-profit organization that has worked to-ward the prevention and improved treatment of stuttering since 1947. For more information, visit our press room at www.stutteringhelp.org or call toll-free (800) 992-9392.

#### Guitar

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and clients alike. This human ability to connect with others has provided an environment for the successful use of his research and clinical skills.

Just as important as the impressive quantity of his effort is the value of his integrity. He is open and eager to learn from others. He is knowledgeable and



Dr. Barry Guitar with Dr. Klaas Bakker, Chairman of the Awards Committee.

well informed in many disciplines and is able to relate the concerns of our profession to the needs of others.

His widely used book, Stuttering: An Integrated Approach to The Nature and Treatment, along with many Stuttering Foundation sponsored films have, as one writer stated, "put a face on stuttering and stuttering therapy" for many students for the first time. Our deepest congratulations to and appreciation of Dr. Barry Guitar.

Previous recipients of the Malcom Fraser Award have been Hugo Gregory (1997), Glyndon and Jeanna Riley (1998), and Oliver Bloodstein (1999).

### 2000 Schools Conference A Success

The Sheraton North Charleston in Charleston, South Carolina, was the setting for the SFA annual conference for school clinicians, Stuttering Therapy: Practical Ideas for the School Clinician. Co-sponsored by the Stuttering Foundation of America and the University of South Carolina, the conference was a resounding success.

Ninety-four clinicians attended, representing 10 states and a variety of employment settings including schools, university clinics, and private practice.

Participants heard presentations from Peter Ramig, Barry Guitar, Charles Healey, Bill Murphy, Sheryl Gottwald, Kristin Chmela, and Nina Reardon on topics such as practical strategies for therapy, functional methods for measuring progress, dealing with guilt and shame, working with teachers, counseling parents, and dealing effectively with emotions and attitudes.



Attendees continue discussions during luncheons.

In addition, lively and interactive discussion groups were led by Nina Reardon, Richard Forcucci, Pearl Gordon, Ann McKeehan, Walter Manning, and Susan Dietrich. Judith Martin of the University of South Carolina and Lisa Scott Trautman were conference coordinators, assisted by Charles Adams and Mary Atmar Bradley.

Presenters profiled actual children who stutter through the use of video segments and examples of child responses. The audience responded enthusiastically to these strategies.

It was reinforcing for many clinicians to have the opportunity to see techniques and ideas being demonstrated, as well as have the opportunity to ask questions of leading experts in the area of childhood stuttering. Additionally, the opportunity to follow up concepts in the small group discussion sessions was viewed as a critical component of the conference.

One unique aspect of this year's conference was the opportunity for guided practice in the small group discussion periods. Group leaders and presenters paired to work with each group, demonstrating many of the common speech modification tools used in therapy with children. Group members then had the opportunity to practice their skills with these modification tools and received feedback from the leaders and presenters.

The guided practice opportunity was such a success it will be incorporated into all future 2-day conferences.

Evaluation comments indicated that the unique combination of presentations followed by discussion groups and guided practice make this conference one of the premier continuing education opportunities available to school-based speech pathologists.

Commented one participant from North Carolina, "This was the most caring, useful, well-presented conference I have attended in a long while. And this information will help and change my professional goals. I am sure the outcome for all of my clients will benefit immensely." Another added, "Best conference I have ever attended in 14 years!"

Another evaluation said that the conference was, "not just geared to people who stutter. Most of what has been said holds for ALL therapy and disorders. It's a shame that someone not interested in stuttering would miss this enriching experience!"

Next year's two-day conference for professionals working in school settings will be held in Salt Lake City, Utah.



Attendees continue discussions during functions.

# Call for Nominations: 2001 Malcom Fraser Award

The Stuttering Foundation of America and the Special Interest Division for Fluency and Fluency Disorders (SID 4) of the American Speech-Language-Hearing Association announce a call for nominations for the 2001 Malcolm Fraser Award, an award bestowed on an individual in recognition of excellence in the field of stuttering.

The award, consisting of a plaque and \$2,000 from the Stuttering Foundation of America, will be presented at the 2001 Annual Leadership Conference of the SID 4. Among other criteria for eligibility, nominces should have highly respected, distinguished careers in speech-language pathology (or closely related disciplines) with specific and multiple contributions that have made significant positive impact on children and/or adults who stutter.

Contributions may be in the areas of clinical services, research, support for persons who stutter, and/or professional training or development of clinicians.

To request nomination guidelines, please write to: Klaas Bakker, SID 4 Awards Committee Chair, c/o ASHA, 10801 Rockville Pike, Rockville, MD 20852. Completed nomination packets must be received at the same address of ASHA by January 19, 2001.

For Combined Federal Campaign donors, please note that our code number for the 2000–2001 CFC campaign is

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We are proud that over 95 cents of every dollar goes directly into helping those who stutter.

# Stuttering: The Preschool Child Help for Parents and Families



This fall the Stuttering Foundation of America is releasing a new videotape for parents and families of preschool children who stutter. The major focus of the tape is to help parents and fami-

lies understand their child's stuttering and make changes in the environment to foster fluency.

The first section describes and illustrates what stuttering is like in preschool children. Parents recount their emotions and reactions when their children first began to stutter. Stuttering experts and the parents themselves recommend a number of immediate steps to help the child, including maintaining family routines, providing reasonable and consistent discipline, reducing time pressure in daily living, and providing the child with adequate transition time between activities.

The second part describes the factors that put the child at risk for stuttering, factors both within the child's constitutional makeup and within the child's environment. The ways these factors may combine and interact are illustrated in concrete examples.

Knowing how these risk factors interact can guide the clinician in evaluating a preschool child who stutters. Experienced clinicians on the video describe the components of a complete evaluation and why it is so crucial.

The final section deals with treatment for the preschool child. Most important are changes the family can make. These include reducing speech rate and increasing the frequency of pauses when talking to the child, spending more one-on-one time with the child, reducing the frequency of questions, and listening attentively to what the child is saying.

If these changes do not substantially reduce the child's stuttering, the clinician may then work with the child more directly, in ways illustrated by the video. The child may be taught easy speech skills or, if a more direct approach is indicated, he may learn to feel the difference between "bumpy" and "smooth" speech. In addition, emphasis may be placed on openness and acceptance of the stuttering as the child learns to stutter more easily.

The video is designed for a wide range of uses, from families whose child is just beginning to stutter mildly to speech pathologists who are working directly with the child and would like to educate families about the nature of stuttering and its treatment.

Featured in this outstanding production are Barry Guitar, Ph.D., of the University of Vermont, Diane Hill, M.A., of Northwestern University, Peter Ramig, Ph.D., of the University of Colorado-Boulder, and Patricia Zebrowski, Ph.D., of the University of Iowa. Editing was completed by Carroll Guitar, M.L.S., and Jane Fraser.

# School-Age Population Targeted In New Edition



Dr. Carl Dell's excellent book, Treating The School-Age Child Who Stuters: A Guide for Clinicians, has recently been published in its second edition. Since

it first appeared in 1979, it has reached hundreds of thousands of readers in the United States but also abroad where it has been translated into many foreign languages including German and French. The new edition includes many sample dialogues between clinician and child, illustrating how to introduce therapy concepts to children. These dialogues guide clinicians in talking directly with children about their stuttering or a stuttering moment in particular, sometimes a daunting task. They have been reformatted for easier reading.

The book's primary focus is on stuttering modification techniques that can be used with children. They include catching a moment of tension and holding onto it, discussing fear, and

## Self Therapy Now In Ninth Edition



Self Therapy for the Stutterer; written by Malcolm Fraser, was recently revised and printed in its ninth edition. It first appeared in 1978 and since that time has reached

several million individuals who stutter in many far flung parts of the world.

It has been updated to include new research information as well as new illustrations. One important addition is a hierarchy, showing the readers how they can practice their new strategies in speaking situations that gradually increase in difficulty. Another addition is that of a chart that allows readers to keep careful track of the progress they are making.

Written by the founder of the Stuttering Foundation who was a stutterer

himself, the book offers ideas for coping with stuttering and making speech changes



which are useful to many adults who stutter. Many readers use the book when they are unable or unwilling to go to traditional speech therapy, and clinicians use the book with their clients to supplement what is being learned in therapy.

It has been translated into German, French, Spanish, Lithuanian, Czech, Danish, Slovak, Russian, Finnish, and even Zulu. Translations have been done by speech-language pathologists and physicians who stutter themselves. Because they themselves were helped by the book, they wanted others in their own country to be able to profit from it as well. None received any payment for their translation work, donating it to help others.

Editor's note: For more information about this book, call 1-800-992-9392.

using pull-outs and cancellations. This focus on using stuttering modification with school-age children makes it one of a very small number of published materials which emphasizes this approach with the school-age population.

Editor's note: For more information about this book, call 1-800-992-9392.

- The SFA conference for speech-language pathologists working with the schoolage child who stutters will be held June 8th and 9th, 2001, in Salt Lake City, Utah. For more information and an application form, contact SFA at 1-800-992-9392.
- The annual "Stuttering Therapy: Workshop for Specialists" co-sponsored with the Stuttering Foundation and Northwestern University will be held at Northwestern University in Evanston, Illinois, in July 2001. For more information, contact the Stuttering Foundation at 1-800-992-9392, or write Dr. Hugo Gregory, c/o SFA, 3100 Walnut Grove Road, Suite 603, Memphis, TN 38111-0749. This unique workshop brings together speech-language pathologists from all over the world.
- The Stuttering Foundation of America Southeastern Workshop, "Diagnosis and Treatment of Children Who Stutter: Practical Strategies," directed by Dr. Susan Dietrich and Dr. Sheryl Gottwald will be held at University of North Carolina-Greensboro, June, 2001. Call the SFA at 800-992-9392.
- The Stuttering Foundation of America Midwest Workshop, "Diagnosis and Treatment of Children Who Stutter: Practical Strategies. directed by Dr. Lisa Scott Trautman and Kristin Chmela, M.A., will be held at Wichita State University, July, 2001. Call SFA for information.
- The Stuttering Foundation of America Western Workshop, "Diagnosis and Treatment of Children who Stutter: Practical Strategies," directed by Susan Hamilton, M.A. and Marilyn Langevin, M.A. with David Prins, Ph.D., will be held at the University of Washington, Seattle, June, 2001. Call SFA at 800-992-9392 for information.
- The NSA Convention will be held in Boston in

- June, 2001. For more information, call the NSA office at 1-800-364-1677.
- For those interested in joining Toastmasters International as a way to improve fluency, communication or public speaking skills, their address is: Toastmasters International, Inc., Attention: Membership Department, P.O. Box 9052, Mission Viejo, CA 92690, Telephone: (714) 858-8255; Fax: (714) 858-1207.
- For those wanting to obtain a copy of Self-Therapy for the Stutterer in Japanese, write to Dr. Shokichi Nakajima, 2-21-1 Ogawa Machida-shi, Tokyo 194, Japan, telephone/fax: 0427 (96) 5092.
- For those looking to obtain a copy of Self-Therapy for the Stutterer in French, write to the Association des Begues du Canada, 7801 Rue Ste. Claire, Montreal, Quebec, Canada, H1L 1V8. Please enclose \$15.00 Canadian to cover printing, postage, and handling costs.
- For those wanting to obtain a copy of Stut-tering and Your Child: Questions and Answers in Hindi, write to: Dr. Sajiv Adlakha, Adlakha Speech and Hearing Clinic, 77, Sant Nagar, East of Kailash, New Dehli-110065, India, or call at 011-91-628-8636, e-mail: adlakhas@hotmail.com Those interested in joining a fluency and public speaking skills group should also contact Dr. Adlakha at the above address.
- Dr. Anne Foundas is looking for adults who stutter in the greater New Orleans area interested in participating in a project to study neuroanatomical models of stuttering. If you are interested in participating or have any questions or comments, contact Dr. Anne Foundas at the following address: Department of Neurology, Tulane University School of Medicine, 1430 Tulane Avenue, New Orleans, LA 70112-2699. Phone: 504-595-5605 (Voice Mail and evenings, ask for Cassie Browning), 504-588-5734 (Days, ask for Laura Cardin).

#### Books on Stuttering or Related opics Available from Bookstore

- Stuttering: An Integrated Approach to Its Nature and Treatment by Barry Guitar, Ph.D., Williams & Wilkins, Baltimore, MD,
- Successful Stattering Management Program, Second Edition, by Dorvan Breitenfeldt, Ph.D., pub-
- lished by EWU Press, Cheney, WA. (509) 235-6453.

  Synergistic Stuttering Therapy: A Holistic Approach by Sister Charleen Bloom and Donna K. Cooperman. Published by Butterworth Heineman, Woburn, MA.
- Stuttering Intervention: A Collaborative Journey to Fluency Freedom by David Allen Shapiro, published by Pro-Ed, Austin, Texas.
- Tongue Wars, by William H. Perkins, Ph.D., Athens Press, Los Angeles, CA, 800-364-1677.
- The Bob Love Story: If It's Gonna Be, It's Up to Me, by Bob Love with Mel Watkins, available through bookstores or call NTC Contemporary Publishing Group, 1-800-323-4900
- Paroles de parents by Anne-Marie Simon, L'Ontho-Edition, 76, rue Jean Jaures, 62330 Isbergues, France.
- Clinical Decision Making in the Diagnosis and Treatment of Fluency Disorders by Walter H. Manning, Ph.D., published by Delmar Publishers, Albany, New York.
- Nature and Treatment of Stuttering : New Directions by Richard F. Curlee, Ph.D. and Gerald M. Siegel, Ph.D., published by Allyn and Bacon, Needham Heights, MA.
- The Classroom Teacher's Inclusion Handbook by Jerome C. Yanoff, Arthur Coyle Press, Chicago.
- Special Children, Challenged Parents, by Robert A. Naseef, Ph.D., published by Carol Publishing Group, Secaucus, New Jersey, 1-800-447-2665.
   Straight Talk on Stuttering, Information,
- Encouragement, and Counsel for Stutterers, Caregivers, and Speech-Language Clinicians by Lloyd M. Hulit, Ph.D. The publisher is Charles C. Thomas, Springfield, Illinois
- Stattering: A Life Bound Up in Words by Marty Jezer. Published by Basic Books, 1997.
- Stuttering and Science by William H. Perkins, Ph.D. and published by Singular Publishing Group, Inc., in San Diego, California.
- Elements of Statering by Courtney Stromsta. Ph.D. Available from Atsmore Publishing Company, P.O. Box 533, Oshtemo, MI 49077. Please send \$19.50 plus \$3.00 handling charge.
- Stunering: A Search for A Cause and a Cure by Oliver Bloodsteim, Ph.D., It is published by Allyn & Bacon, Needham, MA.
- Does My Child Have a Speech Problem? by Katherine L. Martin published by Chicago Review Press, Inc., Chicago, IL.
- The Telecommunication Relay Service Handbook by Franklin H. Silverman, Ph.D. Aegis Publishing Group, Ltd., Newport, RL
- Unforgettable Characters I Have Known by Bill Lynde. Published by BookPartners in Wilsonville, OR, 503-682-9821 or 800-895-7323.
- Speak Mandarin Not Dialect by SLP Elizabeth Haynes, Available through Thistledown Press Ltd., Saskatoon, Saskatchewan, Canada, 306-244-1722 or www.thistledown.sk.ca.
- Dead Languages by David Shields. Available now in paperback edition by Graywolf Press, Saint Paul, MN, www.graywolfpress.org or call 612-641-0077.

#### Alprazolam

Continued from page 1

(10 mg at bedtime) was prompt and dramatic. We could detect only traces of his former impediment. Family, friends, and colleagues have all spontaneously noted and remarked on his greatly increased fluency. Dr. A. reports that he now speaks out in many situations where previously he said little out of fear of stuttering. His score on the Stuttering Rating Scale decreased from 6 to 2 (mild stutter). In his 20th week of treatment, Dr. A. continued to improve. With this great reduction in stuttering. his anticipatory anxiety has greatly reduced, making it possible to gradually discontinue his alprozolam use. However, the citalopram (reducing the core symptoms of stuttering) remains necessary (20 mg at bedtime).

The Stuttering Foundation of America is a tax-exempt organization under section 501(c)(3) of the Internal Revenue Code and is classified as a private operating foundation as defined in section 4942(j)(3). Charitable contributions and bequests to the Foundation are taxdeductible, subject to limitations under the Code.

We have treated three additional men with severe stuttering in this manner. Two reported experiencing fewer side effects with clomipramine (100 mg at bedtime) and will continue with this agent. The third patient reported fewer side effects with citalogram (20 mg at bedtime) and will continue with this drug. All three showed marked improvement in their speech on the Stuttering Rating Scale (from 6-6.5 before treatment to 1.5-2 with treatment). All three continue to take alprazolam as well (1 mg twice daily).

> John Paul Brady, M.D. Merion, Pennsylvania Zahir Ali, M.D. Elmhurst, New York

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