Preface

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JAN does not endorse or recommend any products or services mentioned in this publication. Although every effort is made to update resources, JAN encourages contacting product manufacturers/vendors and service providers directly to ensure that they meet the intended purposes. This guarantees that the most up-to-date information is obtained.

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JAN’S Accommodation and Compliance Series

Introduction

JAN’s Accommodation and Compliance Series is designed to help employers determine effective accommodations and comply with Title I of the Americans with Disabilities Act (ADA). Each publication in the series addresses a specific medical condition and provides information about the condition, ADA information, accommodation ideas, and resources for additional information.

The Accommodation and Compliance Series is a starting point in the accommodation process and may not address every situation. Accommodations should be made on a case by case basis, considering each employee’s individual limitations and accommodation needs. Employers are encouraged to contact JAN to discuss specific situations in more detail.

For information on assistive technology and other accommodation ideas, visit JAN’s Searchable Online Accommodation Resource (SOAR) at https://askjan.org/soar.

Information about Tourette Syndrome

Tourette Syndrome (TS) is a neurological disorder that is characterized by brief, sudden, repetitive, and unusual involuntary movements or unwanted sounds called tics. Symptoms can range from mild to severe to debilitating.

The tics associated with TS are classified as either simple or complex. Simple tics involve a limited number of muscle groups. Some of the more common simple tics include eye blinking, nose twitching, mouth movements, and head/shoulder shrugging or jerking. More complex tics involving several muscle groups and may include facial grimacing combined with a head twist and a shoulder shrug, touching objects, hopping, jumping, bending, or twisting. Simple vocalizations might include repetitive throat-clearing, sniffing, or grunting sounds. More complex vocal tics include repeating words or phrases, sometimes obscene or swear words. More intense symptoms may considerably impede communication, daily functioning and quality of life.

Symptoms of TS usually begin in childhood and can be seen as early as two years of age, but are more likely to occur between the ages of six to seven. Males are three to four times more likely than females to develop TS. In most cases, the severity, frequency, and disruptiveness of the symptoms diminish during adolescence and adulthood. In other cases, the symptoms actually disappear entirely, usually by early adulthood. Rarely will the symptoms worsen in adulthood.

Many individuals with TS experience additional related conditions such as attention deficit/hyperactivity disorder (ADHD), obsessive-compulsive disorder (OCD), learning disabilities, sleep disorders, and anxiety and mood disorders. JAN’s Effective Accommodation Practices (EAP) Series: Executive Functioning Deficits is a publication.
detailing accommodations for individuals with limitations related to executive functioning. These ideas may be helpful in determining accommodations.

**Tourette Syndrome and the Americans with Disabilities Act**

The ADA does not contain a list of medical conditions that constitute disabilities. Instead, the ADA has a general definition of disability that each person must meet. A person has a disability if he/she has a physical or mental impairment that substantially limits one or more major life activities, a record of such an impairment, or is regarded as having an impairment. For more information about how to determine whether a person has a disability under the ADA, see [How to Determine Whether a Person Has a Disability under the Americans with Disabilities Act Amendments Act (ADAAA)](link).

**Accommodating Employees with Tourette Syndrome**

People with Tourette Syndrome may develop some of the limitations discussed below, but seldom develop all of them. Also, the degree of limitation will vary among individuals. Be aware that not all people who are aging will need accommodations to perform their jobs and many others may only need a few accommodations. The following is only a sample of the possibilities available. Numerous other accommodation solutions may exist.

**Questions to Consider:**

1. What limitations is the employee experiencing?
2. How do these limitations affect the employee and the employee’s job performance?
3. What specific job tasks are problematic as a result of these limitations?
4. What accommodations are available to reduce or eliminate these problems? Are all possible resources being used to determine possible accommodations?
5. Has the employee been consulted regarding possible accommodations?
6. Once accommodations are in place, would it be useful to meet with the employee to evaluate the effectiveness of the accommodations and to determine whether additional accommodations are needed?
7. Do supervisory personnel and employees need training?
Accommodation Ideas:

Limitations

Attentiveness/Concentration

- Alerting Devices
- Alternative Lighting
- Applications (apps)
- Apps for Memory
- Behavior Modification Techniques
- Cubicle Doors, Shields, and Shades
- Electronic Organizers
- Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
- Flexible Schedule
- Full Spectrum or Natural Lighting Products
- Job Coaches
- Job Restructuring
- Marginal Functions
- Modified Break Schedule
- Noise Canceling Headsets
- Personal On-Site Paging Devices
- Professional Organizers
- Sound Absorption and Sound Proof Panels
- Task Separation
- Telework, Work from Home, Working Remotely
- Timers and Watches
- Uninterrupted "Off" Work Time
- Verbal Cues
- Visual Schedulers
- Wall Calendars and Planners
- Worksite Redesign / Modified Workspace
- Written Instructions

Disruptive Behavior
- Apps for Miscellaneous Mental Health / Control of Anger & Emotions
- Behavior Modification Techniques
- Counseling/Therapy
- Cubicle Doors, Shields, and Shades
- Disability Awareness/Etiquette Training
- Employee Assistance Program
- Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
- Flexible Schedule
- Habit Monitoring
- Job Coaches
- Job Restructuring
- Noise Canceling Headsets
- On-site Mentoring
- Periodic Rest Breaks
- Reminders
- Social Skill Builders
- Strobe Lights
- Supervisory Methods
- Support Animal
- Support Person
- Telework, Work from Home, Working Remotely
- Training Modifications
- Worksite Redesign / Modified Workspace
- Written Instructions

Executive Functioning Deficits
- Apps for Concentration
- Apps for Memory
- Checklists
• Color Coded System
• Cubicle Doors, Shields, and Shades
• Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
• Extra Time
• Flexible Schedule
• Form Generating Software
• Full Spectrum or Natural Lighting Products
• Job Coaches
• Job Restructuring
• Marginal Functions
• Memory Software
• Modified Break Schedule
• Noise Canceling Earbuds
• Noise Canceling Headsets
• On-site Mentoring
• Recorded Directives, Messages, Materials
• Reminders
• Sound Absorption and Sound Proof Panels
• Speech Recognition Software
• Sun Boxes and Lights
• Sun Simulating Desk Lamps
• Timers and Watches
• Wall Calendars and Planners
• Written Instructions

Non-compliant Behavior

• Apps for Miscellaneous Mental Health / Control of Anger & Emotions
• Behavior Modification Techniques
• Counseling/Therapy
• Cubicle Doors, Shields, and Shades
• Disability Awareness/Etiquette Training
• Employee Assistance Program
• Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
• Flexible Schedule
• Habit Monitoring
• Job Coaches
• Job Restructuring
• Noise Canceling Headsets
• On-site Mentoring
• Periodic Rest Breaks
• Reminders
• Social Skill Builders
• Strobe Lights
• Supervisory Methods
• Support Animal
• Support Person
• Telework, Work from Home, Working Remotely
• Training Modifications
• Worksite Redesign / Modified Workspace
• Written Instructions

Organizing/Planning/Prioritizing
• Applications (apps)
• Apps for Organization/ Time Management
• Color-coded Manuals, Outlines, and Maps
• Electronic Organizers
• Ergonomic Equipment
• Job Coaches
• Job Restructuring
• On-site Mentoring
• Organization Software
• Personal On-Site Paging Devices
• Professional Organizers
• Reminders
• Supervisory Methods
• Task Identification
• Task Separation
• Timers and Watches
• Visual Schedulers
• Wall Calendars and Planners
• Written Instructions

Stress Intolerance
• Apps for Anxiety and Stress
• Behavior Modification Techniques
• Counseling/Therapy
• Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
• Flexible Schedule
• Job Restructuring
• Marginal Functions
• Modified Break Schedule
• Supervisory Methods
• Support Animal
• Support Person

Work-Related Functions

Policies
• Additional Training Time / Training Refreshers
• Aide/Assistant/Attendant
• Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
• Flexible Schedule
• Marginal Functions
• Modified Break Schedule
• Periodic Rest Breaks
• Physical/Social Distancing Signage
• Policy Modification
• Reassignment
• Service Animal
• Sleep Alerting Devices
• Strobe Lights
• Supervisory Methods
• Support Animal
• Telework, Work from Home, Working Remotely
• Touchless Faucets

Stress
• Apps for Anxiety and Stress
• Behavior Modification Techniques
• Counseling/Therapy
• Environmental Sound Machines / Tinnitus Maskers / White Noise Machines
• Flexible Schedule
• Job Coaches
• Job Restructuring
• Marginal Functions
• Modified Break Schedule
• Monitor Mirrors
• Odor Control
• On-site Mentoring
• Service Animal
• Simulated Skylights and Windows
• Strobe Lights
• Supervisory Methods
• Support Animal
• Support Person
- Telework, Work from Home, Working Remotely
- Uninterrupted Work Time
Situations and Solutions:

A library employee who had several fairly severe motor tics very rarely had vocal ones because of Tourette Syndrome.
After demonstrating one of his rare outbursts, his employer requested medical documentation in order to ascertain the nature of the outbursts and whether they would be an issue in the future. The employer was able to determine that the outbursts were rare indeed, that there really was no accommodation to help reduce them, and that they could handle the outbursts as outlined by the employee’s doctor.

A parks and recreation worker with Tourette Syndrome worked for a city and had difficulty controlling his vocal tics when he was under the stress and chaos of working with a crew of more than three people.
He asked for the accommodation of allowing him to work alone, or with just one other co-worker. Although transportation became a little tricky to organize, his employer found no hardship in providing the accommodation for a trial period to see how effective it could be.

An insurance salesman, working in a call center, had Tourette Syndrome that was getting more severe.
No longer able to control his vocal outbursts, it became impossible for him and his coworkers to complete calls. When it was brought to his attention, he shirked it off as his co-workers being too difficult to get along with. He refused to take part in the accommodation process, and refused the move to a more private area with frequent breaks to help him manage the stress that he stated was exacerbating his condition. With no assistance from medical documentation as he refused to cooperate, the employer determined that he was no longer qualified for the position as he was unable to complete the essential functions of his position.

An employer who had just hired a new employee with Tourette Syndrome was shocked when he discovered that the employee was making sexually offensive comments to female coworkers as well as passing around lewd pictures he had drawn.
Meeting immediately with the employee and his job coach, the employer discovered that the employee had Tourette syndrome, had experienced the same issues in previous positions, and was unable to refrain from the comments and the drawings due to his Tourette’s. Since no accommodation had previously been found to be effective, the employer terminated this employee.

Due to Tourette Syndrome an office employee had vocalizations that disturbed his co-workers.
He asked for a stress-free environment in order to reduce the vocalizations. In order for his employer to reduce or eliminate stress, he had to know specifics. The employee was able to explain the day-to-day issues that caused his stress to escalate so the employer could work with him to help reduce it. Effective accommodations included projects with
detailed instructions, noise-canceling earbuds to help eliminate conversations/distractions around him, and the ability to take short flexible breaks.

Products

There are numerous products that can be used to accommodate people with limitations. JAN's Searchable Online Accommodation Resource at https://askjan.org/soar is designed to let users explore various accommodation options. Many product vendor lists are accessible through this system; however, JAN provides these lists and many more that are not available on the Web site upon request. Contact JAN directly if you have specific accommodation situations, are looking for products, need vendor information, or are seeking a referral.
Resources

**Job Accommodation Network**
West Virginia University  
PO Box 6080  
Morgantown, WV 26506-6080  
Toll Free: (800) 526-7234  
TTY: (304) 293-7186  
Fax: (304) 293-5407  
jan@askjan.org  
https://askjan.org

The Job Accommodation Network (JAN) is a free consulting service that provides information about job accommodations, the Americans with Disabilities Act (ADA), and the employability of people with disabilities.

**Office of Disability Employment Policy**
200 Constitution Avenue,  
NW, Room S-1303  
Washington, DC 20210  
Toll Free: (866) 633-7365  
odep@dol.gov  
https://www.dol.gov/agencies/odep

The Office of Disability Employment Policy (ODEP) is an agency within the U.S. Department of Labor. ODEP provides national leadership to increase employment opportunities for adults and youth with disabilities while striving to eliminate barriers to employment.

**Brain & Behavior Research Foundation**
90 Park Avenue,  
16th Floor  
New York, NY 10016  
Toll Free: (800) 829-8289  
Direct: (646) 681-4888  
info@bbrfoundation.org  
https://www.bbrfoundation.org
The Brain & Behavior Research Foundation is committed to alleviating the suffering caused by mental illness by awarding grants that will lead to advances and breakthroughs in scientific research.

Centers for Disease Control and Prevention
1600 Clifton Rd
Atlanta, GA 30333
Toll Free: (800) 232-4636
https://www.cdc.gov/

The Centers for Disease Control and Prevention are dedicated to protecting the health and safety of people - at home and abroad, providing credible information to enhance health decisions, and promoting health through strong partnerships.

Genetic and Rare Diseases Information Center (GARD)
P.O. Box 8126
Gaithersburg, MD 20898-8126
Toll Free: (888) 205-2311
Fax: (301) 251-4911
https://rarediseases.info.nih.gov/

The Genetic and Rare Diseases (GARD) Information Center is a program of the National Center for Advancing Translational Sciences (NCATS) and funded by two parts of the National Institutes of Health (NIH): NCATS and the National Human Genome Research Institute (NHGRI). GARD provides the public with access to current, reliable, and easy to understand information about rare or genetic diseases in English or Spanish.

International OCD Foundation Inc.
PO Box 961029
Boston, MA 02196
Direct: (617) 973-5801
Fax: (617) 973-5803
info@iocdf.org
http://iocdf.org/
The International OCD Foundation is a donor-supported nonprofit organization. Founded in 1986 by a small group of individuals with OCD, the Foundation has grown into an international membership-based organization serving a broad community of individuals with OCD and related disorders, their family members and loved ones, and mental health professionals and researchers around the world. We have affiliates in 25 states and territories in the US, in addition to global partnerships with other OCD organizations and mental health non-profits around the world.

International Parkinson and Movement Disorder Society
555 East Wells Street
Suite 1100
Milwaukee, WI 53202
Direct: (414) 276-2145
Fax: (414) 276-3349
info@movementdisorders.org
http://www.movementdisorders.org/MDS.htm

The International Parkinson and Movement Disorder Society (MDS) is a professional society of over 4,500 clinicians, scientists and other healthcare professionals dedicated to improving the care of patients with movement disorders through education and research.

Mayo Clinic
13400 E. Shea Blvd.
Scottsdale, AZ 85259
Direct: (480) 301-8000
http://www.mayoclinic.org/

The Mayo Clinic's mission to inspire hope and contribute to health and well-being by providing the best care to every patient through integrated clinical practice, education and research.
National Center for Biotechnology Information
8600 Rockville Pike
Bethesda, MD 20894
pubmedcentral@ncbi.nlm.nih.gov

The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.

National Institute of Mental Health
6001 Executive Boulevard
Rockville, MD 20852
Toll Free: (866) 615-6464
Direct: (301) 443-4513
Fax: (301) 443-4279
nimhinfo@nih.gov
http://www.nimh.nih.gov

NIMH offers a variety of publications and other educational resources to help people with mental disorders, the general public, mental health and health care practitioners, and researchers gain a better understanding of mental illnesses and the research programs of the NIMH. All publications and educational materials are written by science writers, in collaboration with NIMH scientists and outside reviewers.

National Institute of Neurological Disorders and Stroke
P.O. Box 5801
Bethesda, MD 20824
Toll Free: (800) 352-9424
Direct: (301) 496-5751
http://www.ninds.nih.gov

The NINDS, an agency of the U.S. Federal Government and a component of the National Institutes of Health and the U.S. Public Health Service, is a lead agency for the congressionally designated Decade of the Brain, and the leading supporter of biomedical research on disorders of the brain and nervous system.
National Organization for Rare Disorders
55 Kenosia Avenue
Danbury, CT 06813-1968
Toll Free: (800) 999-6673
Direct: (203) 744-0100
Fax: (203) 263-9938
http://www.rarediseases.org

NORD is a unique federation of voluntary health organizations dedicated to helping people with rare "orphan" diseases and assisting the organizations that serve them. NORD is committed to the identification, treatment, and cure of rare disorders through programs of education, advocacy, research, and service.

Remedy's Health Communities
http://www.healthcommunities.com

Remedy Health Media is America’s fastest growing health information and technology company. We are a leading provider of clinical resources and wellness tools that help millions of patients and caregivers live healthier, more fulfilled lives.

Our mission is to empower patients and caregivers with the information and applications needed to efficiently navigate the healthcare landscape and as a result, to permit better health outcomes through use of our products and services.

Tourette Association of America
42-40 Bell Boulevard
Suite 205
Bayside, NY 11361
Direct: (718) 224-2999
support@tourette.org
http://tourette.org/

The Tourette Association is dedicated to making life better for all people affected by Tourette and Tic Disorders. Dedicated to raising awareness and fostering social acceptance, advance scientific understanding, treatment options and care; educate, advocate, and empower.
Tourette Syndrome "Plus"
940 Lincoln Place
North Bellmore, NY 11701-1016
Direct: (516) 785-2653
admin@tourettesyndrome.net
http://www.tourettesyndrome.net/
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