

Practical Solutions • Workplace Success

Accommodation and Compliance Series

Accommodation and Compliance Series: Employees with Muscular Dystrophy

Job Accommodation Network PO Box 6080 Morgantown, WV 26506-6080 (800)526-7234 (V) (877)781-9403 (TTY) jan@askjan.org AskJAN.org



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Preface

The Job Accommodation Network (JAN) is funded by a grant from the Office of Disability Employment Policy, U.S. Department of Labor. JAN makes documents available with the understanding that the information be used solely for educational purposes. The information is not intended to be legal or medical advice. If legal or medical advice is needed, appropriate legal or medical services should be contacted.

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 Muscular Dystrophy

Muscular dystrophy refers to a group of genetic diseases marked by progressive weakness and degeneration of the skeletal, or voluntary, muscles, which control movement. The muscles of the heart and some other involuntary muscles are also affected in some forms of muscular dystrophy, and a few forms involve other organs as well. The major forms of muscular dystrophy are myotonic, Duchenne, Becker, limb-girdle, facioscapulohumeral, congenital, oculopharyngeal, distal, and Emery-Dreifuss. All forms of muscular dystrophy are caused by gene defects. Individuals with muscular dystrophy usually exhibit contractures, a condition often associated with shortened muscles around the joints. Due to the abnormal and sometimes painful positioning of the joints, most individuals have extreme fatigue and weakness as well as speech, mobility, and fine motor limitations. In addition, scoliosis, or curvature of the spine, is common). Muscular dystrophy is generally inherited but in some cases no family history of the disease may exist. It can affect people of all ages. While some forms first become apparent in infancy or childhood, others may not appear until middle age or later.

Muscular Dystrophy 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 <u>How to Determine Whether a Person Has a</u> Disability under the Americans with Disabilities Act Amendments Act (ADAAA).

Accommodating Employees with Muscular Dystrophy

People with muscular dystrophy 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 with muscular dystrophy 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. 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?
- 6. Do supervisory personnel and employees need training?

Accommodation Ideas:

Limitations

Decreased Stamina/Fatigue

- Accessories for Scooters
- Aide/Assistant/Attendant
- All-Terrain Scooters
- Anti-fatigue Matting
- Elevating Wheelchairs
- Ergonomic and Pneumatic Tools
- Ergonomic Assessments

- Ergonomic Equipment
- Examination and Procedures Chair
- Flexible Schedule
- Head Support for Wheelchairs
- Job Restructuring
- Low Task Chair
- Mechanic's Seats and Creepers
- Multi-Purpose Carts
- Periodic Rest Breaks
- Scooters
- Stand-lean Stools
- Stools for Cutting Hair
- Telework, Work from Home, Working Remotely
- Walkers
- Wearable Anti-fatigue Matting
- Wheelchair Accessible Scales
- Wheelchair Mounts
- Wheelchairs
- Worksite Redesign / Modified Workspace

Effect of/Receive Medical Treatment

- Augmentative and Alternative Communication (AAC) Device
- Flexible Schedule
- Outgoing Voice Amplification Telephone
- Personal On-Site Paging Devices
- Protective Eyewear
- Telework, Work from Home, Working Remotely
- Voice Amplification

Feeling/Sensing

- Aide/Assistant/Attendant
- Periodic Rest Breaks

Task Rotation

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

Toileting/Grooming Issue

- Accessible Toilets and Toilet Seats
- Aide/Assistant/Attendant
- Flexible Schedule
- Grab Bars Toilet Hinged Arm Support
- Grooming and Dressing Aids
- Independent Living Aids
- Modified Break Schedule
- Swing Away Grab Bars
- Telework, Work from Home, Working Remotely
- Toileting Aids
- Transfer Aids
- Transfer Sheets
- Worksite Redesign / Modified Workspace

Walking

- Accessories for Scooters
- Aide/Assistant/Attendant

- All-Terrain Scooters
- All-Terrain Wheelchairs
- Anti-fatigue Matting
- Boat Access
- Ergonomic and Pneumatic Tools
- Examination and Procedures Chair
- Foldable / Transport Wheelchairs
- Head Support for Wheelchairs
- Large-Rated Scooters
- Large-Rated Wheelchairs
- Low Task Chair
- Personal Transportation and Mobility Products
- Reclining Wheelchairs
- Rollators and Rolling Walkers
- Scooters
- Scooters for Small Stature
- Stair Assists
- Stools for Cutting Hair
- Telework, Work from Home, Working Remotely
- Van Conversion
- Walkers
- Walkers for Tall Individuals
- Walkers with Seats
- Wearable Anti-fatigue Matting
- Wheelchair Accessible Scales
- Wheelchair Carts/Trailers
- Wheelchair Mounts
- Wheelchairs
- Wheelchairs for Small Stature
- Worksite Redesign / Modified Workspace

Work-Related Functions

Commute

- Flexible Schedule
- Ridesharing/Carpooling
- Telework, Work from Home, Working Remotely
- Transportation Assistance
- Van Conversion
- Walkers

Parking

- Accessible Parking Space
- Flexible Schedule
- Telework, Work from Home, Working Remotely
- Wheelchairs

Work Site Access

- Accessible Toilets and Toilet Seats
- Accessories for Scooters
- Adjustable Workstations for Industrial Settings
- Adjustable Workstations for Office Settings
- All-Terrain Scooters
- Anti-fatigue Matting
- Automatic Door Openers
- Boat Access
- Braille and/or ADA Signage
- Door Knob Grips and Handles
- Examination and Procedures Chair
- Flexible Schedule
- Head Support for Wheelchairs
- High Visibility Floor Tape and Paint
- Low Task Chair
- Portable Ramps

- Ramps
- Scooters
- Service Animal
- Smart Locks/Keyless Entry Locks
- Stair Assists
- Stair Tread/Textured Tape
- Support Animal
- Telework, Work from Home, Working Remotely
- Van Conversion
- Walkers
- Wearable Anti-fatigue Matting
- Wheelchair Accessible Scales
- Wheelchair Carts/Trailers
- Wheelchair Lifts
- Wheelchair Mounts
- Wheelchairs
- Worksite Redesign / Modified Workspace

Situations and Solutions:

A manager with muscular dystrophy was having difficulty with daily living needs.

The individual was allowed to bring her service animal to work and provided an accessible restroom.

A physician with muscular dystrophy was having problems getting up from a seated position after consulting with patients.

The individual was accommodated with a lift cushion for his chair.

A secretary with muscular dystrophy was restricted from typing information into her computer due to fine motor limitations.

She was accommodated with speech recognition.

An engineer with muscular dystrophy had difficulty grasping frequently used files.

He was accommodated with a desktop carousel.

A technical writer with muscular dystrophy was having difficulty reaching her workstation.

The individual was accommodated with a flat screen monitor, monitor arm, keyboard tray, footrest, headset, and strategically placed filing racks.

A staff employee with muscular dystrophy who operated a power chair with a joystick was having difficulty opening doors.

The individual could not grasp door handles and was accommodated with automatic door openers.

A student with muscular dystrophy was limited in her use of the computer.

She was accommodated with a miniature computer keyboard and mouse. The keyboard worked with the slightest touch and no force was needed to activate the keys.

A lawyer with muscular dystrophy was having difficulty climbing stairs. He was accommodated with a stair lift.

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.

American Occupational Therapy Association

6116 Executive Boulevard, Suite 200 North Bethesda, MD 20852-4929 Direct: (301) 652-6611

members@aota.org https://www.aota.org/ The American Occupational Therapy Association (AOTA) is the national professional association established in 1917 to represent the interests and concerns of occupational therapy practitioners and students of occupational therapy and to improve the quality of occupational therapy services.

American Physical Therapy Association

http://www.moveforwardpt.com/Default.aspx

MoveForwardPT.com is the official consumer information website of the American Physical Therapy Association.

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.

Christopher & Dana Reeve Foundation

636 Morris Turnpike Suite 3A Short Hills, NJ 07078 Toll Free: (800) 225-0292

Direct: (973) 379-2690

TeamReeve@ChristopherReeve.org

http://www.christopherreeve.org/site/c.ddJFKRNoFiG/b.4048063/k.67BA/The_Christoph

er_amp_Dana_Reeve_Foundation__Paralysis_amp_Spinal_Cord_Injury.htm

The Reeve Foundation is dedicated to curing spinal cord injury by funding innovative research, and improving the quality of life for people living with paralysis through grants, information and advocacy.

DNA Learning Center: Cold Spring Harbor Laboratory

Direct: (516) 367-5170 Fax: (516) 367-5182

http://www.ygyh.org/index.htm

Cold Spring Harbor Laboratory (CSHL) is a private, not-for-profit research and education institution at the forefront of molecular biology and genetics.

DNA Learning Centers's educate the public about genetics through the nation's first science centers dedicated to this purpose.

Eunice Kennedy Shriver National Institute of Child Health and Human Development

31 Center Drive Building 31, Room 2A32 Bethesda, MD 20892-2425 Toll Free: (800) 370-2943 Fax: (866) 760-5947

NICHDInformationResourceCenter@mail.nih.gov

http://www.nichd.nih.gov/Pages/index.aspx

The mission of the NICHD is to ensure that every person is born healthy and wanted, that women suffer no harmful effects from reproductive processes, and that all children have the chance to achieve their full potential for healthy and productive lives, free from disease or disability, and to ensure the health, productivity, independence, and well-being of all people through optimal rehabilitation.

Eunice Kennedy Shriver National Institute of Child Health and Human Development

P.O. Box 3006 Rockville, MD 20847 Toll Free: (800) 370-2943 Fax: (866) 760-5947

 $\underline{\textit{NICHDInformationResourceCenter@mail.nih.gov}}$

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have the chance to achieve their full potential for healthy and productive lives, free from disease or disability, and to ensure the health, productivity, independence, and well-being of all people through optimal rehabilitation.

Facioscapulohumeral Muscular Dystrophy Society

450 Bedford Street Lexington, MA 02420 Direct: (781) 301-6060 Fax: (781) 862-1116

info@fshsociety.org

http://askjan.org/media/PD.html

The FSH Society is a nonprofit, patient-driven organization supporting research and education for facioscapulohumeral muscular dystrophy (FSHD), one of the most prevalent forms of muscular dystrophy. Progress on FSHD could benefit a wide range of other areas of medicine, from cancer and diabetes to muscle regeneration and repair.

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.

MedlinePlus

8600 Rockville Pike Bethesda, MD 20894 <u>custserv@nlm.nih.gov</u> <u>https://medlineplus.gov</u>

MedlinePlus is the National Institutes of Health's Web site for patients and their families and friends. Produced by the National Library of Medicine, the world's largest medical library, it brings you information about diseases, conditions, and wellness issues in

language you can understand. MedlinePlus offers reliable, up-to-date health information, anytime, anywhere, for free.

Muscular Dystrophy Association

222 S. Riverside Plaza, Suite 1500 Chicago, IL 60606 Toll Free: (800) 572-1717

mda@mdausa.org http://www.mda.org/

MDA provides comprehensive medical services to tens of thousands of people with neuromuscular diseases at some 240 hospital-affiliated clinics across the country. The Association's worldwide research program, which funds over 400 individual scientific investigations annually, represents the largest single effort to advance knowledge of neuromuscular diseases and to find cures and treatments for them. In addition, MDA conducts far-reaching educational programs for the public and professionals.

Muscular Dystrophy Association of Canada

2345 Yonge Street Suite 900 Toronto, Ontario M4P 2- 2E5 Toll Free: (866) 687-2538 Fax: (416) 488-7523 info@muscle.ca http://www.muscle.ca/

MDA of Canada is a national voluntary agency that is committed to funding leading research to find the causes, treatments, preventions, and cures for MD.

Muscular Dystrophy Family Foundation, Inc.

P.O. Box 776 Carmel, IN 46082 Direct: (317) 615-9140

http://mdff.org/

The Muscular Dystrophy Family Foundation, Inc. provides services, resources, home medical equipment, and adaptive devices to help people with MD.

Myotonic Dystrophy Foundation

1004A O'Reilly Avenue San Francisco, CA 94129 Toll Free: (866) 968-6642 Direct: (415) 800-7777

info@myotonic.org

http://www.myotonic.org/

This site is devoted to information about Myotonic Dystrophy (MD) and Congenital Myotonic Dystrophy (CMyD), both forms of muscular dystrophy. Also contained in this site is information on Congenital Muscular Dystrophy (Thompsen's disease), which is a separate condition but in some cases having similar symptoms.

National Center for Biotechnology Information

8600 Rockville Pike Bethesda, MD 20894 pubmedcentral@ncbi.nlm.nih.gov https://www.ncbi.nlm.nih.gov/

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

National Human Genome Research Institute

31 Center Drive, MSC 2152 9000 Rockville Pike Bethesda, MD 20892-2152 Direct: (301) 402-0911

Fax: (301) 402-2218 https://www.genome.gov/

NHGRI's mission has expanded to encompass a broad range of studies aimed at understanding the structure and function of the human genome and its role in health and disease. To that end NHGRI supports the development of resources and

technology that will accelerate genome research and its application to human health. A critical part of the NHGRI mission continues to be the study of the ethical, legal and social implications (ELSI) of genome research. NHGRI also supports the training of investigators and the dissemination of genome information to the public and to health professionals.

National Institute of Arthritis and Musculoskeletal and Skin Diseases

1 AMS Circle Bethesda, MD 20892-3675 Toll Free: (877) 226-4267

Direct: (301) 495-4484 Fax: (301) 718-6366 NIAMSinfo@mail.nih.gov http://www.niams.nih.gov

The mission of the National Institute of Arthritis and Musculoskeletal and Skin Diseases is to support research into the causes, treatment, and prevention of arthritis and musculoskeletal and skin diseases, the training of basic and clinical scientists to carry out this research, and the dissemination of information on research progress in these diseases.

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.

Parent Project Muscular Dystrophy

401 Hackensack Avenue, 9th Floor Hackensack, NJ 07601

Toll Free: (800) 714-5437 Direct: (201) 250-8440 Fax: (201) 250-8435 info@parentprojectmd.org

http://www.parentprojectmd.org/site/PageServer?pagename=s_index

The Parent Project for Muscular Dystrophy Research, Inc. is committed to expedite a treatment and cure for Duchenne and Becker Muscular Dystrophy.

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