Accommodation and Compliance Series: Sarcoidosis

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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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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 Sarcoidosis

Sarcoidosis (SAR-coy-DOH-sis) is an inflammatory disease characterized by granulomas (small rounded outgrowths made up of blood vessels, cells, and connective tissues) that can produce many different symptoms. It is generally a chronic disease, lasting for several years or a lifetime. Some people, however, may have a type that only lasts a few months.

Some people may have no symptoms; others may have symptoms that include: skin, lung, and eye problems; arthritis; myositis; fever; fatigue; and weight loss.

Sarcoidosis and the Americans with Disabilities Act

The ADA does not contain a definitive list of medical conditions that constitute disabilities. Instead, the ADA defines a person with a disability as someone who (1) has a physical or mental impairment that substantially limits one or more "major life activities," (2) has a record of such an impairment, or (3) is regarded as having such 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).
Accommodating Employees with Sarcoidosis

People with sarcoidosis 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. 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

Dietary Needs

- Flexible Schedule
- Mini Refrigerators/ Electric Coolers
- Policy Modification

Low Vision

- Accessible Mobile Phones
- Accessible Telephones
- Apps for Individuals with Vision Impairment
- External Computer Screen Magnification
- Head-mounted Magnifiers
- High Visibility Floor Tape and Paint
- Large Button Phones
- Large Visual Display for Telephone
- Lighted Reading Glasses
- Low Vision Office Supplies
- Magnification (Hand or Stand)
- Optical Character Recognition (OCR) Systems - Scan
- Portable Video/Electronic Magnifiers
- Screen Magnification and Screen Reading Combined
- Screen Magnification Software
- Sewing Aids for Individuals with Vision Impairment
- Stair Tread/Textured Tape
- Tactile Timepieces/Watches
- Talking Alarm Clocks
- Talking Bar Code Scanner/Reader
- Talking Blood Glucose Monitors
- Talking Blood Pressure Monitors
- Talking Cash Register
- Talking Coin Counter/Sorter
- Talking Color Detector
- Talking Copier
- Talking Credit Card Terminal
- Talking Money Identifier
- Talking Scales
- Talking Telephones
- Talking Watches

Photosensitivity
- Alternative Lighting
- Anti-Glare Filters for Fluorescent Lights
- Cubicle Doors, Shields, and Shades
- Fluorescent Light Tube Covers
- Full Spectrum or Natural Lighting Products
- LED Light Filters
- Light Filtering Glasses
- Lighting Gel Filters
- Sun/UV Protective Clothing
- Vehicle Window Tinting and Shades

Respiratory Distress/Breathing Problem
- Air Cleaners & Purifiers
- Air Cleaners - Chemical/Odor Removal
- Air Cleaning Systems
- Air Purifiers for Multiple Chemical Sensitivity
- Alternative Cleaning Supplies
- Augmentative and Alternative Communication (AAC) Device
- Carpet Alternatives, Sealants, and Sustainable Flooring
- Escape Hoods
- Flexible Schedule
- Floor Cleaning/Stripping Products - Chemical Sensitivity
- Low/No Odor Paints and Stains
- Mask Brackets and Frames
- Masks - Respirator
- Masks – General/Chemical/Allergen
- Odor Control
- Outgoing Voice Amplification - Telephone
- Personal Air Cleaner (Neckworn)
- Personal On-Site Paging Devices
- Powered Air Purifying Respirator (PAPR)
- Telework, Work from Home, Working Remotely
- Voice Amplification

Skin Rash/Blisters/Sores
- Alternative Cleaning Supplies
- Augmentative and Alternative Communication (AAC) Device
- Disability Awareness/Etiquette Training
- Job Restructuring
- Odor Control
• Outgoing Voice Amplification - Telephone
• Policy Modification
• Touchless Faucets
• Voice Amplification

Temperature Sensitivity
• Sensitivity to Cold
  • Air Deflectors
  • Cold Resistant Gloves
  • Flexible Schedule
  • Heated Clothing
  • Heated Ergonomic and Computer Products
  • Heated Gloves
  • Telework, Work from Home, Working Remotely
  • Vent Covers
  • Workstation Space Heaters
• Sensitivity to Heat
  • Air Deflectors
  • Cooling Clothing
  • Fans
  • Flexible Schedule
  • Portable Air Conditioners
  • Telework, Work from Home, Working Remotely
  • Vent Covers

Work-Related Functions

Air Quality/Irritants
• Air Cleaners & Purifiers
• Air Cleaners - Chemical/Odor Removal
• Air Cleaning Systems
• Air Purifiers - No Ozone
• Air Purifiers for Multiple Chemical Sensitivity
- Alternative Cleaning Supplies
- Carpet Alternatives, Sealants, and Sustainable Flooring
- Escape Hoods
- Flexible Schedule
- Floor Cleaning/Stripping Products - Chemical Sensitivity
- Low/No Odor Paints and Stains
- Mask Brackets and Frames
- Masks - Respirator
- Masks – General/Chemical/Allergen
- Odor Control
- Personal Air Cleaner (Neckworn)
- Powered Air Purifying Respirator (PAPR)
- Telework, Work from Home, Working Remotely

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

Temperature
- Sensitivity to Cold
  - Air Deflectors
  - Cold Resistant Gloves
  - Flexible Schedule
  - Foot Warmers
  - Heated Clothing
  - Heated Ergonomic and Computer Products
  - Heated Gloves
  - Modified Break Schedule
  - Telework, Work from Home, Working Remotely
  - Vent Covers
- Workstation Space Heaters
- Sensitivity to Heat
  - Air Deflectors
  - Cooling Clothing
  - Fans
  - Flexible Schedule
  - Heat Resistant Gloves
  - Modified Break Schedule
  - Personal Visors
  - Telework, Work from Home, Working Remotely
  - Vent Covers
Situations and Solutions:

The following situations and solutions are real-life examples of accommodations that were made by JAN customers. Because accommodations are made on a case-by-case basis, these examples may not be effective for every workplace but give you an idea about the types of accommodations that are possible.

An applicant for a data entry position has sarcoidosis and discloses that it causes her to have a painful sensitivity to light.
The employer agrees to make adjustments to her workspace by allowing the use of desk lamps and other lighting sources that afford a greater degree of individual control should the individual be hired for the position.

An applicant tells his prospective employer that he has to use public transportation to get around.
The individual discloses that he has sarcoidosis. The employer gives the new hire the flexibility use public transportation.

An applicant has bilateral facial paralysis due to their diagnosis of sarcoidosis.
This causes the applicant to have impaired speech and they are applying to work in a position that requires a great deal of communication with co-workers. The employer agrees to allow the individual to communicate with their co-workers electronically via e-mails, or via written messages during in-person meetings, if they are hired as an accommodation.

An employee with sarcoidosis has voiced concerns with the employer controlled parking lot where employees are allowed to park.
As the lot is set up on a first come first serve basis, the individual normally has to park very far away from the building when he arrives for his shift. Due to his sarcoidosis, the employee has limitations in breathing and quickly develops shortness of breath due to the walk to the building after parking in the morning. The employer agrees to provide the individual with a reserved parking space that was as close to the building as possible as an accommodation.

An employee with sarcoidosis has been having problems when needing to leave her workstation to use the copier due to her legs swelling when they are not elevated.
The employer provides the individual with a small copy machine for her workstation desk as an accommodation.

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 Chronic Pain Association
P.O. Box 850
Rocklin, CA 95677-0850
Toll Free: (800) 533-3231
Fax: (916) 632-3208
ACPA@theacpa.org
http://www.theacpa.org
The purpose of the American Chronic Pain Association is to facilitate peer support and education for individuals with chronic pain and their families so that these individuals may live more fully in spite of their pain.

Foundation for Sarcoidosis Research
1820 W. Webster Ave.
Suite 304
Chicago, IL 60614
Toll Free: (866) 358-5477
https://www.stopsarcoidosis.org/

The Foundation for Sarcoidosis Research is the nation’s leading nonprofit organization dedicated to finding a cure for this disease and to improving care for sarcoidosis patients. Since its establishment in 2000, FSR has funded numerous domestic and international research efforts and has worked diligently to provide resources to thousands.

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.
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 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.

The National Center for Biotechnology Information advances science and health by providing access to biomedical and genomic information.
The National Heart, Lung, and Blood Institute (NHLBI) provides leadership for a national program in diseases of the heart, blood vessels, lung, and blood.

National Jewish Health
1400 Jackson Street
Denver, CO 80206
Toll Free: (877) 225-5654
Direct: (303) 388-4461
http://www.nationaljewish.org/

National Jewish Health is known worldwide for treatment of patients with respiratory, cardiac, immune and related disorders, and for groundbreaking medical research. Founded in 1899 as a nonprofit hospital, National Jewish Health remains the only facility in the world dedicated exclusively to these disorders. U.S. News & World Report has ranked National Jewish Health as the number one or number two hospital in pulmonology on its Best Hospitals list ever since pulmonology was included in the rankings.

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.

**National Sarcoidosis Resource Center**
P.O. Box 1593
Piscataway, NJ 08855-1593
Direct: (723) 699-0733
Fax: (723) 699-0882
Sandra@nsrc-global.net
http://www.nsrc-global.org/

The National Sarcoidosis Resource Center is a non-profit organization formed to heighten public awareness and to educate people about this disease, which is often chronic and disabling. It grew out of the need for people with Sarcoidosis to share information and to support each other. The center provides information to people throughout the U.S., Canada, Europe, and elsewhere, and has a registry of over 24,000 patients. The center receives patient referrals from the American Lung Association, NORD, NIH, physicians, and hospitals. Other services include physician referrals, seminars, speakers, and assistance in the development of self-help groups.

**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.
Sarcoid Networking Association
12619 S. Wilderness Way
Molalla, OR 97038
Direct: (541) 905-2092
sarcoidinformation@sarciodisnetwork.org
http://www.sarciodisnetwork.org/

Founded in 1992, the Sarcoid Networking Association brings together support, education and resources to improve the lives of those affected by sarcoidosis.

The BernieMac Foundation
150 N. Michigan Ave.
Suite 2800.
Chicago, IL 60601
Direct: (312) 291-4493
Fax: (312) 624-7701
info@berniemacfoundation.org
http://berniemacfoundation.org/

The Bernie Mac Foundation is dedicated to preserving and continuing the vision and legacy of its creator, Bernie Mac, who desired to use his celebrity to promote awareness and research of the disease known as Sarcoidosis, as well as to raise funds in an effort to bridge the gap between the medical professionals who treat, and the patients who suffer from Sarcoidosis; thereby providing support to Sarcoidosis patients everywhere.

The Foundation for Peripheral Neuropathy
485 Half Day Road
Suite 350
Buffalo Grove, IL 60089
Toll Free: (877) 883-9942
Fax: (847) 883-9960
info@tfpfn.org
https://www.foundationforpn.org/

The Foundation for Peripheral Neuropathy is a Public Charity committed to fostering collaboration among today's most gifted and dedicated neuroscientists and physicians. These specialists from around the country will help us maintain a comprehensive view of the field and determine the research areas that hold the most promise in neuropathy.
research and treatment to develop new and effective therapies that can reverse, reduce and one day eliminate Peripheral Neuropathy. It is our ultimate goal to utilize every means and opportunity to dramatically improve the lives of those living with this painful and debilitating disorder.
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