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Reasonable Accommodations: Autism Spectrum Disorder **In the Workplace**

www.askjan.org

What is ASD?

According to the most recent Diagnostic and Statistical Manual of Mental Disorder (DSM-5), ASD is a neurodevelopmental disorder that is characterized by persistent deficits in social communication and social interaction across multiple contexts, including deficits in social reciprocity, nonverbal communicative behaviours used for social interaction, and skills in developing, maintaining, and understanding relationships. The diagnosis also requires the presence of restricted, repetitive patterns of behaviour, interests, or activities (DSM-5, 2013).

Recent revisions to the DSM combined several previously separate diagnoses, including autistic disorder, Asperger syndrome, childhood disintegrative disorder, and pervasive developmental disorder not otherwise specified (PDDNOS) into one category called ASD. The diagnostic criterion for ASD defines a range of severity as well as describes the individual's overall developmental status not only in social communication, but also in other relevant cognitive and motor behaviours. The revisions have been made with the hope that the diagnosis of autism spectrum disorders will be more specific, reliable, and valid (Autism Research Institute, 2013).

What causes ASD?

There is no known single cause of ASD, but it is generally accepted that it is caused by abnormalities in brain structure or function. Researchers are investigating a number of theories, including the link between heredity, genetics, and medical problems. Other researchers are investigating problems during pregnancy or delivery as well as environmental factors, such as viral infections, metabolic imbalances, and exposure to environmental chemicals (Autism Society, 2013).

Does ASD require treatment?

No cure exists for ASD, but the goal of treatment is to maximize the individual's ability to function by reducing symptoms and supporting development and learning. Each individual with ASD is unique, so each

intervention plan should be tailored to address specific needs. Intervention can involve behavioural treatments, medicines, or both. No medication can improve the core symptoms of ASD, but certain medications can help control symptoms when individuals with ASD have other medical conditions. For example, antidepressants may be prescribed for anxiety and antiepileptic drugs may be used to control seizures. Addressing these conditions can improve attention, learning, and related behaviours (Mayo Clinic, 2013).

Accommodating Employees with ASD

(Note: People with ASD may experience 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 ASD 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 does the employee with ASD experience?
2. How do these limitations affect 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 accommodations?
5. Can the employee with Autism Spectrum Disorder provide information on possible accommodation solutions?
6. Once accommodations are in place, would it be useful to meet with the employee with Autism Spectrum Disorder to evaluate the effectiveness of the accommodations and to determine whether additional accommodations are needed?
7. Do supervisory personnel and employees need training regarding Autism Spectrum Disorder?

Accommodation Ideas:

Speaking/Communicating: Individuals with ASD may have difficulty communicating with co-workers or supervisors.

- Provide advance notice of topics to be discussed in meetings to help facilitate communication
- Provide advance notice of date of meeting when employee is required to speak to reduce or eliminate anxiety

- Allow employee to provide written response in lieu of verbal response
- Allow employee to have a friend or coworker attend meeting to reduce or eliminate the feeling of intimidation
- Allow employee to bring an advocate to performance reviews and disciplinary meetings

Atypical Body Movements: Individuals with ASD may exhibit atypical body movements such as fidgeting. Atypical body movements are sometimes called stimulatory behavior, or “stimming.” These body movements often help calm the person or assist in concentrating on tasks, but can also disturb coworkers at times.

- Provide structured breaks to create an outlet for physical activity
- Allow employee to use items such as hand-held squeeze balls and similar objects to provide sensory input or calming effect
- Allow the employee to work from home
- Schedule periodic rest breaks away from the workstation
- Review conduct policy with employee
- Provide private workspace where employee will have room to move about and not disturb others by movements such as fidgeting

Time Management: Individuals with ASD may experience difficulty managing time. This limitation can affect their ability to complete tasks within a specified timeframe. It may also be difficult to prepare for, or to begin, work activities.

- Divide large assignments into several small tasks
- Set a timer to make an alarm after assigning ample time to complete a task
- Provide a checklist of assignments
- Supply an electronic or handheld organizer and train how to use effectively
- Use a wall calendar to emphasize due dates

Maintaining Concentration: Individuals with ASD may experience decreased concentration and may not be able to tolerate distractions such as office traffic, employee chatter, and common office noises such as fax tones and photocopying.

- To reduce auditory distractions:
 - Purchase a noise canceling headset
 - Hang sound absorption panels
 - Provide a white noise machine
 - Relocate employee's office space away from audible distractions
 - Redesign employee's office space to minimize audible distractions
- To reduce visual distractions:
 - Install space enclosures (cubicle walls)
 - Reduce clutter in the employee's work environment

- Redesign employee's office space to minimize visual distractions
- Relocate employee's office space away from visual distractions
- To reduce tactile distractions:
 - Instruct other employees to approach the individual in a way that is not startling, such as approaching from behind, touching the employee, or other tactile interactions, if the employee is bothered by those interactions.

Organization and Prioritization: Individuals with ASD may have difficulty getting or staying organized, or have difficulty prioritizing tasks at work. The employee may need assistance with skills required to prepare and execute complex behavior like planning, goal setting, and task completion.

- Develop color-code system for files, projects, or activities
- Use weekly chart to identify daily work activities
- Use the services of a professional organizer
- Use a job coach to teach/reinforce organization skills
- Assign a mentor to help employee
- Allow supervisor to prioritize tasks
- Assign new project only when previous project is complete
- Provide a "cheat sheet" of high-priority activities, projects, people, etc.

Memory: Individuals with ASD may experience memory deficits that can affect their ability to complete tasks, remember job duties, or recall daily actions or activities. They also may have difficulty recognizing faces.

- Provide written instructions
- Allow additional training time for new tasks
- Offer training refreshers
- Prompt employee with verbal cues
- Use a flowchart to describe the steps involved in a complicated task (such as powering up a system, closing down the facility, logging into a computer, etc.)
- Provide pictorial cues
- Use post-it notes as reminders of important dates or tasks
- Safely and securely maintain paper lists of crucial information such as passwords
- Allow employee to use voice activated recorder to record verbal instructions
- Provide employee directory with pictures or use nametags and door/cubicle name markers to help employee remember coworkers' faces and names
- Encourage employee to ask (or email) work-related questions

Multi-tasking: Individuals with ASD may experience difficulty performing many tasks at one time. This difficulty could occur regardless of the similarity of tasks, the ease or complexity of the tasks, or the frequency of performing the tasks.

- Create a flow-chart of tasks that must be performed at the same time

- Separate tasks so that each one can be completed one at a time
- Label or color-code each task in sequential or preferential order
- Provide individualized/specialized training to help employee learn techniques for multi-tasking (e.g., typing on computer while talking on phone)
- Identify tasks that must be performed simultaneously and tasks that can be performed individually
- Provide specific feedback to help employee target areas of improvement
- Remove or reduce distractions from work area
- Supply proper working equipment to complete multiple tasks at one time, such as workstation and chair, lighting, and office supplies
- Explain performance standards such as completion time or accuracy rates

Issues of Change:

- Recognize that a change in the office environment, job tasks, or of supervisors may be difficult for a person with autism
- Maintain open channels of communication between the employee and the new and old supervisor in order to ensure an effective transition
- Provide weekly or monthly meetings with the employee to discuss workplace issues and productions levels

Stress Management: Individuals with ASD may have difficulty managing stress in the workplace. Situations that create stress can vary from person to person, but could likely involve heavy workloads, unrealistic timeframes, shortened deadlines, or conflict among coworkers.

- Provide praise and positive reinforcement
- Refer to EAP
- Allow employee to make telephone calls for support
- Provide sensitivity training for workforce
- Allow the presence and use of a support animal
- Modify work schedule

Social Skills: People with ASD may have difficulty exhibiting typical social skills on the job. This might manifest itself as interrupting others when working or talking, difficulty listening, not making eye contact when communicating, or difficulty interpreting typical body language or nonverbal innuendo. This can affect the person's ability to adhere to conduct standards, work effectively with supervisors, or interact with coworkers or customers.

- Social skills on the job:
 - Provide a job coach to help understand different social cues
 - Provide concrete examples of accepted behaviors and consequences for all employees
 - Recognize and reward acceptable behavior to reinforce

- Review conduct policy with employee to reduce incidents of unacceptable behavior
- Use training videos to demonstrate appropriate social skills in workplace
- Encourage all employees to model appropriate social skills
- Use role-play scenarios to demonstrate appropriate social skills in workplace
- Working effectively with supervisors:
 - Provide detailed day-to-day guidance and feedback
 - Offer positive reinforcement
 - Identify areas of improvement for employee in a fair and consistent manner
 - Provide clear expectations and the consequences of not meeting expectations
 - Give assignments verbally, in writing, or both, depending on what would be most beneficial to the employee (e.g., use of visual charts)
 - Assist employee in assigning priority to assignments
 - Assign projects in a systematic and predictable manner
 - Establish long term and short term goals for employee
 - Adjust supervisory method by modifying the manner in which conversations take place, meetings are conducted, or discipline is addressed
- Interacting with coworkers:
 - Provide sensitivity training to promote disability awareness
 - Allow employee to work from home when feasible
 - Help employee "learn the ropes" by providing a mentor
 - Make employee attendance at social functions optional
 - Allow employee to transfer to another workgroup, shift, or department
 - Encourage employees to minimize personal conversation or move personal conversation away from work areas
 - Provide telework, or work-at-home, as an accommodation
 - Allow alternative forms of communication between coworkers, such as e-mail, instant messaging, or text messaging

Sensory Issues: Individuals with ASD may have difficulty with sensory processing and can experience oversensitivity to touch, sights, sounds, and smells in the workplace.

- Fragrance sensitivity:
 - Maintain good indoor air quality
 - Discontinue the use of fragranced products
 - Use only unscented cleaning products
 - Provide scent-free meeting rooms and restrooms
 - Modify workstation location
 - Modify the work schedule
 - Allow for fresh air breaks
 - Provide an air purification system

- Modify or create a fragrance-free workplace policy
- Allow telework
- Fluorescent light sensitivity:
 - Move employee to a private area to allow for personal adjustment to appropriate lighting
 - Change lighting completely
 - Allow telework
- Noise sensitivity:
 - Move employee to a more private area or away from high traffic areas
 - Move employee away from office machinery, equipment, and other background noises
 - Provide an environmental sound machine to help mask distracting sounds
 - Provide noise canceling headsets
 - Provide sound absorption panels
 - Encourage coworkers to keep non-work related conversation to a minimum
 - Allow telework

Company Structure, Conduct Policy, and Discipline: Individuals with ASD may not be familiar with or understand abstract concepts like corporate structure, hierarchies of responsibility, reporting requirements, and other structural elements of the workplace.

- Explain corporate structure to employee, using visual charts and clear descriptions of positions and reporting structure. Do not assume that employee will understand structure from a simple chart of job titles
- Review conduct policy with employee
- Adjust method of supervision to better prepare employee for feedback, disciplinary action, and other communication about job performance
- Provide concrete examples to explain expected conduct
- Provide concrete examples to explain consequences of violating company policy
- Use services of the Employee Assistance Program (EAP) if available

Thank you to Job Accommodation Network as source.