

Attention Deficit Hyperactivity Disorder

Employee Success and Wellbeing in the Workplace

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<u>Prepared by:</u> Natasha Gadey, MScOT Practicum Student Hope Moore, MScOT Practicum Student



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1. Introduction

1.1 What is Attention Deficit Hyperactivity Disorder (ADHD)?

ADHD is a neurodevelopmental disorder that is characterized by inattention, impulsivity, and hyperactivity.^{1,2} Many individuals believe that ADHD only pertains to a lack of attention, but it actually involves a dysregulated attentional system.³ In fact, ADHD can involve dysregulation in all aspects of daily functioning, including emotional dysregulation.³

Specifically, challenges stem from variations in executive functioning skills.³ These differences in executive functioning can lead to significant functional impairments across multiple domains of life including interpersonal relationships, family dynamics, education, occupation, and overall health-related quality of life.⁴

1.2 Adult Symptom Presentation

Despite adults and children sharing core symptoms of ADHD, adults can have subtle differences in how their symptoms manifest.⁵ For example, a common symptom observed among children is hyperactivity.⁵ This is characterized by chronic restlessness, fidgeting, and an inability to relax.⁵

In contrast, approximately 50% of adults with ADHD present with symptoms of hyperactivity.⁵ Instead, a predominant symptom of ADHD among adults is inattention.⁵ This is often associated with distractibility, lack of organization, and forgetfulness.⁵ The way impulsivity can present in adults with ADHD is through their social skills, including impatience with others and frequently interrupting people when they are speaking.⁵ Overall, there can be subtle variances in symptom presentation among adults with ADHD compared to children with ADHD.⁵

1.3 Diagnostic Criteria

The Diagnostic Statistical Manual (DSM) criteria continues to evolve as new research enhances our understanding.⁶ Among several neurodevelopmental disorders included in the DSM-5, most manifest early in life.⁶

Previously, ADHD required symptom onset to be demonstrated before age 7.⁶ Although this DSM-5 requirement for ADHD was modified from 7 to 12 years old, the criteria continues to make receiving a diagnosis in adulthood difficult to obtain.⁶ This is because ADHD symptoms may not be detected in childhood.⁶ Furthermore, identifying whether there was childhood-onset of ADHD in adults relies heavily on adults' recall of childhood symptoms.⁶ This is problematic since recall is commonly impacted in ADHD and general aging.⁶ This leads some ADHD experts to openly state that they "often ignore the childhood-onset criterion for adults." ^{6(p675)} Overall, diagnostic criteria for ADHD may continue to evolve especially as adulthood ADHD diagnoses increase.⁶

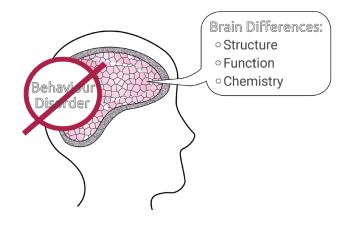


Figure a. ADHD is one of the most complex adult neurodevelopmental disorders - not to be confused with being a behaviour disorder.³



1.4 Myths and Misconceptions

Myth # 1: ADHD is Not a Real Disorder

The validity of ADHD has been called into question, with people arguing that ADHD is not a real disorder but instead "a mere cultural construct or a symptom of weak parenting."^{7(p598)} Others assume that adulthood ADHD is a contrived diagnosis driven by the overmedicalization of daily life and drug marketing.⁸ These attitudes undermine efforts to secure an appropriate diagnosis and treatment for affected clients.⁸

See "Responses to a Diagnosis" section to understand a few individuals' perspectives to first receiving their ADHD diagnosis.

Myth # 2: ADHD is a Disorder of Childhood

ADHD has long been viewed as a disorder restricted to childhood.⁷ Many believe that those with childhood ADHD automatically "grow out of it" when they reach adulthood.^{8(p1)} However, research indicates that the disorder does persist into adulthood.⁷ Around 15% of affected adults meet the full diagnostic criteria, and 65% meet partial criteria for ADHD at 25 years old.^{7,8} Evidence for the benefits of diagnosing and treating ADHD in adulthood is growing, however targeted adult ADHD services and programs remain rare.^{8,9}

Myth # 3: ADHD is Overdiagnosed

Some opponents of ADHD claim it is overdiagnosed, whereby they believe many with the diagnosis do not actually have ADHD.⁹ Evidence does not support that ADHD is overdiagnosed or that stimulant medications are overprescribed.⁹ On the other hand, it has been suggested that ADHD may be more commonly undiagnosed and/or untreated.⁹ This is because symptoms can often be missed in childhood, confused with co-occurring conditions, and difficult to obtain a diagnosis in adulthood due to perpetuating negative beliefs and attitudes about ADHD.⁹



2. Rising Prevalence of Adulthood ADHD Diagnoses: Why Client Cases are Increasing

At a Glance - The annual number of ADHD diagnoses in adults (ages 18+) have increased significantly faster in the last decade (2010-2021) than have diagnoses in children.⁶

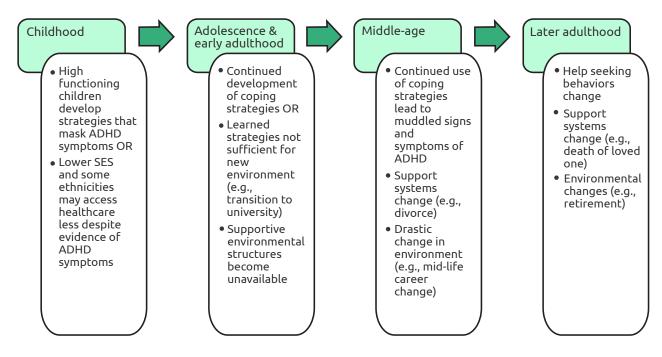


Figure A. "Lifespan factors accounting for late-detected ADHD in some individuals." A(p671)

2.1 Masked Symptoms

Many individuals are receiving a diagnosis of ADHD for the first time in later adulthood.⁶ This may be due to past environmental supports no longer working or cognitive behavioural strategies that are no longer maintaining the low support needs seen in early life.⁶ For example, environments that value creativity, supportive adults, alternative classrooms, strong intellectual functioning, and resilience are all factors that allow individuals with ADHD to achieve success.⁶

Ironically, these supportive internal and external structures can also reduce the probability of ADHD being identified in childhood.⁶ This can lead to ADHD symptoms remaining "hidden" until they become "unmasked" later in life when demand begins to exceed capacity.^{6(p675)}

This is likely due to lifespan changes and the unique contexts we find ourselves in as we age, such as emerging financial independence, familial/child care demands, changing jobs, or death of a loved one.¹¹ In this way, structural changes that occur later in life tend to exacerbate ADHD symptoms and lead to increased functional impairment or an "unmasking" of symptoms.^{6(p675)}

Psychiatric co-occurring conditions may also mask the main symptoms of ADHD.¹² For example, an estimated 70-75% of adults with ADHD present at least 1 co-occurring psychiatric diagnosis.¹² Emotional instability is a particularly common feature of ADHD and can often be incorrectly diagnosed as mood and personality disorders.¹² In this way, childhood ADHD diagnoses may be underestimated as symptoms either go unnoticed or become masked by misdiagnosis.¹²



2.2 Age Accommodating Diagnostic Criteria

Another factor that may be contributing to the increase in adulthood ADHD diagnoses is the addition of age accommodating diagnostic criteria.¹² In version four of the DSM, diagnosing adult ADHD was more challenging.¹² Diagnostic criteria were not adjusted for developmental age or adapted to describe symptom presentation in different age groups.¹²

When the updated DSM-5 was released in 2013, the modified diagnostic criteria for ADHD was broadened to include adult symptom presentations in the ADHD diagnosis.¹² For example, descriptions, such as forgetful in paying bills, "difficulty remaining focused during lectures", or "is uncomfortable being still for an extended time, as in restaurants, meetings" were added.^{12(p1096)} These age-adapted descriptions work to assist clinicians in applying the criteria across the lifespan.¹²

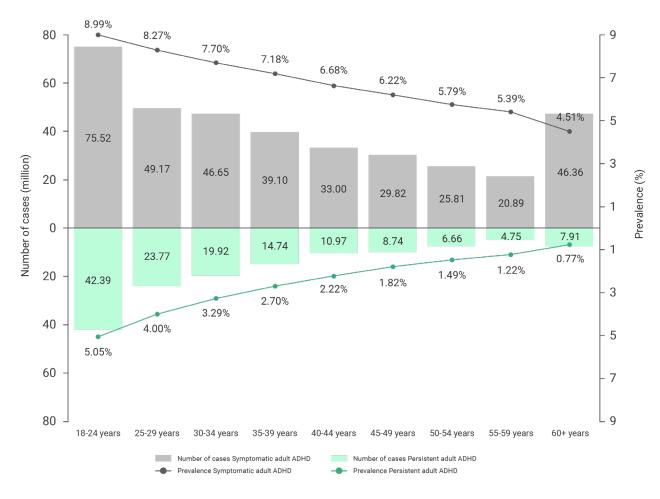


Figure B. "Estimated prevalence and cases of adult ADHD in 2020, by age group."B(p1)

2.3 Persistent vs Symptomatic Adulthood ADHD

Persistent adulthood ADHD describes a childhood diagnosis of ADHD that persists into adulthood.¹⁰ Symptomatic adulthood ADHD describes an adulthood ADHD diagnosis regardless of having a childhood diagnosis.¹⁰ "By adjusting for the global demographic structure in 2020, the prevalence of persistent adult ADHD was 2.58% and that of symptomatic adult ADHD was 6.76%, translating to 139.84 million and 366.33 million affected adults in 2020 globally."^{10(p1)} Consequently, it appears that adulthood ADHD is on the rise.¹⁰ As depicted in Figure B. above, the 18-24 year old age group generally represents the largest number of ADHD cases.¹⁰

	Availability & Strength of Social Supports	Highly Controlled Work Environment		sed Diagnosed for Adults Sharing e Expereinces				12.0
Variables Leading to a Late-in-Life Diagnosis of ADHD	Familial/ Child-Care Demands	Career Change		Evidence Based Literature for Laypeople				* ADHD.36.11,72.19.20
	Lost Friendships	Retirement		Knowledgable Practioners	Supportive Environment	Supportive Environment Social Structures	Typically Impulsive & Hyperactive Traits	÷in-life diagnosis of
	Death of a Loved One	g Workforce	Age Accomodating Diagnostic Criteria			Boys Boys more likely Ty Diagnosed Early H	men Typically Inattentive Traits sed Later Figure b. 'Why Now' mind-map depicts how a multitude of variables may elicit a late-in-life diagnosis of ADHD. ^{36,11,12,19,20,21}	
	Divorce	Moving		ā	reased Awareness c te in Life Diagnoses Low Support Needs	in Early Life nces in	7	tude of varia
	Changes in — Relationships	Changes in Environment			Increased Awareness of Late in Life Diagnoses Low Support Needs	[i] [Girls more likely Missed	s picts how a multi
	Tr	Adulthood External Structures	Changes in Structures	Fully Manifesting when Demand Exceeds Capacity	Why Wow			Typically Inattentive Traits Now' mind-map dep
		Internal Structures	Changes in	Fully Manifestin when Demand Exceeds Capaci	Coping Strategies are Insufficient	Co-occurring Conditions	Mask ADHD Symptoms	Women more likely Diagnosed Later Figure b. 'Why
	Age Related Cognitive Decline				Coping are lns	Depression	Substance Use	Dia





3. Impacts of a Late in Life ADHD Diagnosis

3.1 Psychosocial Impacts

Individuals who meet diagnostic criteria for ADHD and remain undiagnosed or untreated until adulthood are at a higher risk for adverse impacts.⁷ For example, many adults with a late in life ADHD diagnosis experience low self-esteem, negative self-image, and feel misunderstood.⁷

Unfortunately, adults with ADHD also face significant skepticism among healthcare professionals about their diagnosis and treatment due to their age.⁴ In contrast, adults who grew up with a childhood ADHD diagnosis tend to experience fewer adverse impacts.⁴ For example, adults diagnosed and treated in childhood report less psychosocial impacts and unmet needs compared to those with a later in life diagnosis.⁴ Lastly, those with a later in life ADHD diagnosis often experience a sense of failure, as well as missed and unfulfilled potential across multiple areas of life including relationships and work achievements.⁴

3.2 Responses to a Late in Life ADHD Diagnosis

"Tearful regret–If I'd known I had ADHD and had been treated for it, maybe I would still be married –husband left after many years saying, "You're too emotional, too messy, too impulsive."³

> "I have felt re-energized in a very positive manner. I can manage not to ruminate too much on the problems I had as a child, and I am still glad that I am here, now, and learning for the rest of my life."³

> > "I kind of enjoy and embrace my ADHD, now that I understand it. Others may have a problem with my forgetfulness and lateness, but that's their problem! I like all of its aspects, from intuitiveness to creativity to empathy. Now, I accept who I am."³

> > > - Dr. Nadeau, ADHD Expert Webinars



Adulthood ADHD in the Workplace

4.1 Signs and Symptoms in the Workplace

Core ADHD symptoms manifest and impact function in a variety of ways within the workplace.⁵ For example, difficulties with executive functioning skills can lead to a lack of attentional time management skills, resulting in arriving late, missing deadlines, or scattered prioritization and completion of tasks with multiple steps.¹⁴ Hyperactivity, impulsivity, and emotional dysregulation symptoms may lead to interpersonal problems with colleagues.⁵

These core ADHD symptoms may present to neuro-typical colleagues as: interrupting others, acting before thinking, impatience, and disorganization in the workplace.⁵ Moreover, executive functioning difficulties can also impact organizational skills and working memory required for proper job performance like misplacing paperwork, forgetting appointments, or returning calls.^{1,5} Even though adults with ADHD can have strong work ethic, intellect, and motivation, it does not always match up with their performance.⁵

4.2 General Workplace Impacts: Adults With vs. Without ADHD

Individuals with ADHD tend to experience reduced levels of employment and productivity compared to neuro-typical peers.⁵ The period of time an individual with ADHD holds a job is often shorter, with employment turnover at a greater rate due to dismissal or resignation.⁵

Employers may be hesitant to hire an individual with ADHD due to symptom impacts such as greater work absences, reduced job performance, higher probability of workplace-related accidents or injuries, decreased earning power, and lower role performance.^{15,5,16} To keep up with job demands while combating prevalent symptoms, adults with ADHD often work harder to perform tasks.¹⁷ Combined with the ability of hyperfocus, adults with ADHD are also at an increased risk for workaholism and burnout.¹⁸

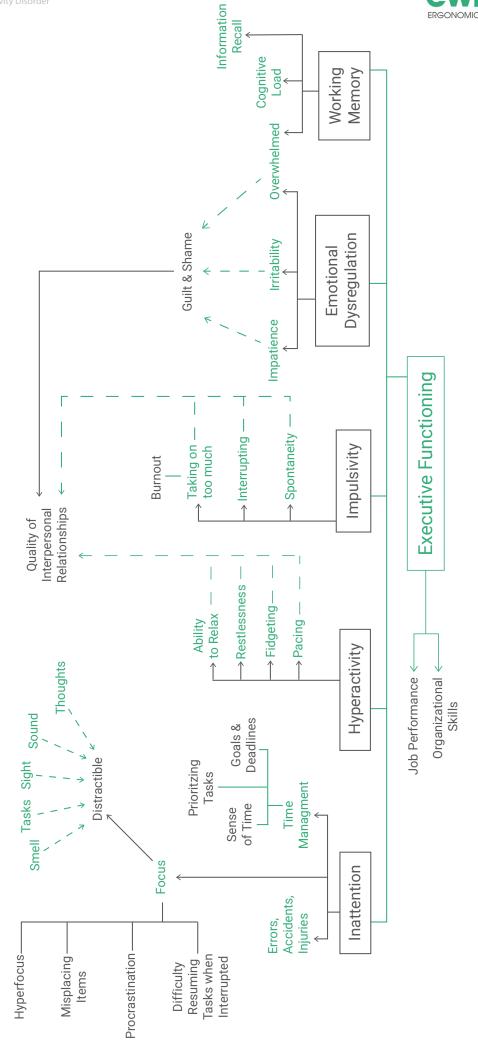
4.3 Importance of Context

ADHD symptomatology is context-dependent.¹¹ For example, under-stimulating environments can cause distractibility that appears dysfunctional to neuro-typical observers.¹¹ However, in motivating and stimulating contexts, distraction diminishes.¹¹ This is reinforced by adults with ADHD who report better concentration in particular contexts, which becomes a strength, while in other environments it can result in difficulties.¹¹

Moreover, adults with ADHD report finding success in jobs that involve "mental challenge, novel or varied tasks, physical labour, hands-on work, or topics of intrinsic interest."^{11(p165)} Having employment that complements the symptoms of ADHD, such as an environment that values highly creative work, would be advantageous.¹⁸ In this way, functional difficulties associated with ADHD can be seen as a mismatch between an individual's biology and the environment.¹¹



Figure C. "Adults with ADHD had significantly poorer self-ratings of overall work performance compared to those without ADHD."C(p63)





Core Symptoms of ADHD





5. Adults with ADHD: Gender Differences

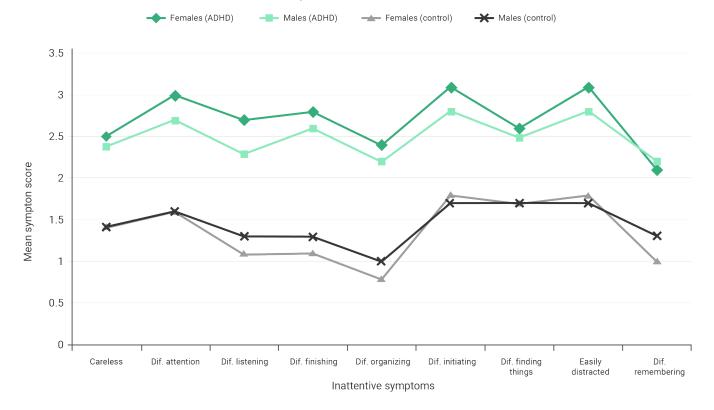
5.1 Gender Specific Symptom Presentation

Boys with childhood ADHD tend to be higher on hyperactivity, impulsivity, and externalizing problems compared to girls with childhood ADHD.^{19,20} In this way, girls with ADHD are more likely to be undiagnosed because they present with lower hyperactivity and oppositional behaviours that are stereotyped to ADHD in general.³ Instead, girls with childhood ADHD exhibit greater inattention, anxiety, affective symptoms, and internalizing problems.¹⁹ As girls are generally more likely to experience anxiety and depression, they are more likely to be diagnosed with these conditions while ADHD may again go unnoticed.³ In adulthood, women report greater severity and a higher level of total ADHD symptoms, including inattention, hyperactivity, and impulsivity as compared to adult men (See Figure 1 and 2).^{20,19} Suicidal ideation is also significantly greater for adults with ADHD, with an increased risk seen in women compared to men.¹⁹ Overall, gender differences appear to exist in symptom presentation of ADHD.

5.2 ADHD Impacts: Men vs Women

ADHD symptoms in women may increase the risk for negative experiences compared to men due to differences in social expectations and gender roles.²⁰ For example, women live in a social context where they are expected to be the primary parent, household manager, and work full-time.³ Women are also socialized to have "support jobs" that require strong executive functioning skills, such as a nurse, librarian, and teacher.³ Moreover, women with ADHD are more likely to be divorced by their partner without ADHD for not meeting traditional gender roles or social expectations.³ In contrast, men with ADHD are less often divorced from their partners without ADHD.³ As a result, women with ADHD are more likely to become single parents of children, which often leads to multigenerational impacts of ADHD.³ Furthermore, a qualitative study that examined the experiences of older adult women with ADHD found prominent themes, including "peer rejection," and "feeling different."^{7(p592)} Overall, the expression of ADHD symptoms, as well as the impact of ADHD appears to differ depending on the gender of the person.³





Gender differences in specific items on the ASRS inattention subscale

Figure D. "Mean symptom scores on the ASRS Inattentiion subscale in the ADHD and control groups." D(p964)

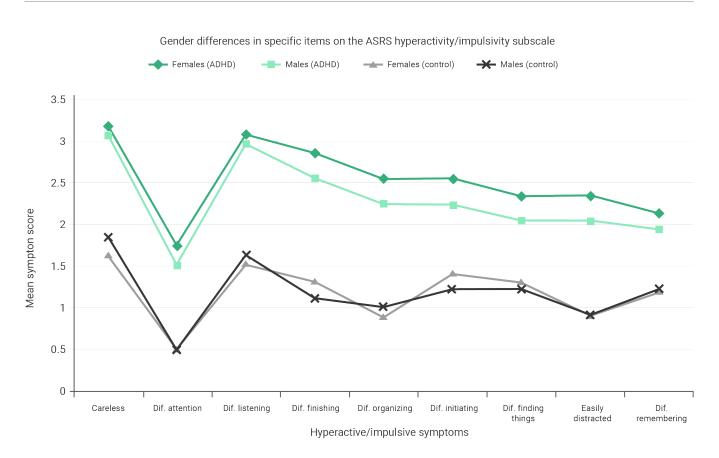


Figure E. "Mean symptom scores on the ASRS Hyperactivity/Implusivity subscale in the ADHD and control groups." E(p964)



6. Common Co-occurring Conditions

At a Glance - A high proportion of co-occurring conditions are associated with ADHD in adults.¹² Estimates indicate 70-75% of adults with ADHD have at least 1 other diagnosis.¹²

The most common co-occurring conditions for adults with ADHD are substance use disorders (SUDs), anxiety disorders, and mood disorders.^{12,21} Women with ADHD frequently present with co-occurring eating and mood disorders.¹² In contrast, men with ADHD frequently present with co-occurring SUDs.¹² Notably, the link between ADHD and SUDs is suggested to be bidirectional.²² For instance, higher rates of ADHD symptoms are found in the SUD population, while higher rates of SUD are found among the ADHD population.²² A "self-medication" hypothesis has been suggested to explain the higher rate of SUDs, where the use of alcohol/substances may be a means to alleviate symptoms of ADHD.^{22(p182)}

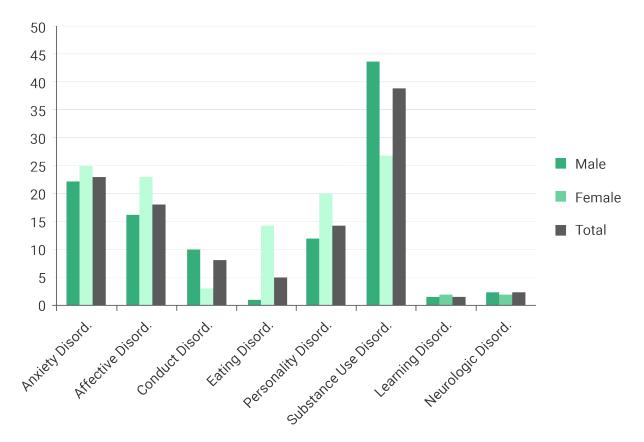


Figure F. "Type of associated psychiatric illness at the time of diagnosis of ADHD in adult patients."F(p1070)



7. Treatment Solutions

At a Glance - A holistic, multimodal approach to treatment for adults with ADHD appears to have greater effectiveness than a singular approach.⁴ While there are several strategies to consider, a compilation of approaches are listed below.

7.1 Cognitive Behavioural Therapy (CBT)

CBT is an evidence-based treatment that may assist adults with ADHD in learning various skills and strategies to manage challenges and setbacks by adopting a positive and realistic mindset.¹⁴ This treatment strategy aids adults with ADHD to overcome long standing negative messaging and attitudes about their condition.¹⁴ For example, reducing appraisals of themselves or of their experiences as evidence of failure or incompetence.¹⁴ One component of CBT that may aid in this message is providing education about ADHD (i.e., effects of ADHD on the brain, behaviour, and self-image, as well as its treatment) to deepen one's overall understanding of ADHD.¹⁴

Other components include providing training in organizing, planning, problem-solving skills, attentional skills, and cognitive restructuring (e.g., learning to adapt thoughts in distressing situations).¹⁴ Advantages of learning CBT strategies in group therapy include facilitating safe settings to meet people with similar problems and diminishing feelings of being misunderstood.⁷ Overall, CBT is an individual or group based treatment approach that adults with ADHD may benefit from.¹⁴

7.2 Accommodating Workplaces

Proactive employers who support and provide modified work or accommodations for adults with ADHD are valuable allies.¹⁸ Currently, accommodations are not applied for adults with ADHD in the same manner as adults with anxiety, depression, and musculoskeletal disorders.¹⁸ Accordingly, this places adults with ADHD at a disadvantage.¹⁸ Adults with ADHD have the right to seek workplace modifications that remove barriers and provide them with equal opportunity to perform job demands.²³ For example, the physical workplace can be altered to organize materials and minimize distractions.⁵

Employers can set up clear communication strategies including: how to ask for repetition, offering more time for responses, and simplifying or dividing information into parts to support adults with ADHD.²⁴ Employers can also set up time limits for various tasks and have routine breaks added to reduce the risk of workaholism and burnout for adults with ADHD.¹⁸ Technologies, such as day planners, timers, and electronic devices, can be utilized to assist in scheduling, planning, and other time management related concerns.⁵ In one case example, an employee with ADHD was experiencing difficulty with time management skills.⁵ In response, their supervisor made the job demands accessible by breaking down daily work tasks into smaller pieces.⁵ Over time, the employee needed less supervision and experienced success at work.⁵ Accordingly, having a supportive workplace environment is essential for adults with ADHD to thrive.⁵



7.3 Personal Coaching

An emerging treatment strategy for adults with ADHD is personal coaching.¹⁴ Coaching focuses on collaborating, developing, and applying practical strategies to support adults with ADHD to improve functioning in daily activities.⁵ For example, coaches can help adults with ADHD set realistic goals, formulate strategies to achieve those goals, and offer motivation to stay on course.¹⁴ Adults with ADHD who utilize personal coaching tend to report increased ability to achieve their goals and a greater awareness of how challenges with executive function skills impact their daily activities.⁵ Adults with known or suspected ADHD also reported coaching had a positive effect in workplace functioning by addressing distractibility, cognition, and social outcomes.⁵ Overall, managing ADHD at work may involve a combination of strategies that includes personal coaching to optimize work performance for adults with ADHD.⁵

7.4 Workplace "Fit" as Intervention

Identifying well-suited careers and workplaces for adults with ADHD is a key addition to treatment.¹¹ Context is important. Many adults with ADHD report that finding their "occupational niche," allows them to be successful at work and overcome the challenges of their ADHD symptoms.^{11(p166)} For example, adults with ADHD thrive in jobs that entail creativity, spontaneity, multi-tasking, open discussion, and frequently changing tasks (e.g., teaching, sales) as opposed to sedentary, repetitive, and administrative positions requiring significant attention to detail.^{5,14}

Similarly, motivating and highly stimulating contexts that are "novel, challenging [with] fast-paced tasks, [and] concrete feedback" build upon the strengths of ADHD and increase productivity.^{11(p161)} Notably, choice can limit "workplace fit" due to factors external to the person, such as availability of diverse jobs and geographic location.¹¹ Overall, greater awareness of supportive work elements may allow adults with ADHD to find a better workplace/career match for more optimal outcomes.¹¹

7.5 Medication

Contrary to popular belief, evidence demonstrates that stimulant medications are not addictive, and that tolerance does not develop over time.^{22,25} In fact, an effective, safe, and first-line treatment for many adolescents or adults with ADHD is stimulant medication.²² This is because stimulant medications are often more effective than non-stimulant medications, as the benefits of the former tend to be experienced faster, such as within a few days.²² Non-stimulant medications are often prescribed as a second or third-line option and can take several weeks to have a therapeutic effect.²²

Research suggests that both stimulant and non-stimulant medications effectively reduce ADHD symptoms in adults.⁵ For instance, stimulant medications appear to be effective in 50-70% of adults.²⁶ However, if medication is not taken as prescribed (e.g. doses are missed/skipped or halted altogether), symptoms often return.²⁶

Rather than utilizing a singular treatment, research suggests that a combination of medication and therapy provide optimal treatment outcomes.²⁶ For example, individuals diagnosed later in life typically report successful symptom management with medication but continue to experience support needs.⁴ As a result, many with a late in life diagnosis express the need for additional psychological and educational support in combination with medication.⁴ For instance, consider the multi-modal approach of medication and coaching.²⁶ Medication-use can support coaching sessions by increasing sustained attention, supporting recall of appointment times, and increasing the likelihood of reaching goals set in sessions.²⁶ Ultimately, a combination of medication and other therapies is an important approach to treatment and is a critical discussion point for clients and their multidisciplinary healthcare team.^{4,26}



8. Multidisciplinary Team

While a comprehensive team is not always possible, varied professional perspectives is ideal, as this contributes to holistic care.²⁷ A multidisciplinary health care team may include:^{22,27}

- · Family physician
- Psychiatrist
- Psychologist
- Counselor
- Coach
- Occupational Therapist
- Specialist ADHD nurse
- Social worker
- Addiction specialist
- · Clients and their family

Multidisciplinary health care teams are critical to client success as a "one size fits all" model of care is not a viable option.^{27(p456)} Each professional perspective adds value to treatment – Psychologists, counselors, and coaches support the growth of emotional wellbeing and executive functioning skills; Psychiatrists and family physicians support symptom management through medication; Addiction specialists provide support with co-occurring substance use disorders; Clients and their families add crucial insight into daily living and provide feedback on treatment approaches.^{28,26,22} Overall, multiple professional perspectives are essential for individualized, comprehensive, and client-centred treatment.²⁷



9. Role of Occupational Therapy

At a Glance - Occupational therapy encourages a holistic perspective within multidisciplinary healthcare teams and promotes comprehensive treatment planning.²⁹

Occupational therapists (OTs) support participation in the daily activities a client needs to do, wants to do, and is expected to do.²⁹ Specifically, OTs support adults with ADHD to carry out needed occupations including paying bills, planning meals, or meeting job requirements.²⁹ OTs also work collaboratively with clients to overcome barriers and enhance participation.²⁹ For instance, OTs can organize and adapt the work environment by advocating for necessary accommodations or modifications to facilitate job-fit.²⁹

The scope of OT does not entail diagnosing ADHD or prescribing medication. Instead, OT interventions support the management of ADHD symptoms.²⁹ For example, OTs promote behavioural change that facilitates organizational skills (e.g., having set times to sleep, eat and leave for work).²⁹ OTs also encourage self-management of ADHD symptoms through strategies like sensory regulation, stress management techniques, and routine adaptations.²⁹ For instance, OTs build emotional regulation with clients through mindfulness activities that develop recognition of emotions and strategies to self-regulate back to a calm state.²⁹ Additionally, relaxation techniques, like deep breathing exercises, meditation, and physical activity are shown to relieve hyperactivity or restlessness in clients with ADHD.²⁹ Findings suggest daily engagement in relaxation and recreation also promote work-life balance—an element often missing in the lives of adults with ADHD.²⁹ Overall, OTs provide a unique perspective and play a key role on multidisciplinary teams.



10. Tips and Strategies for the Office Environment

Environmental Strategies

Remove Distractions²⁸

- Turn cell phone off or "do not disturb" mode on
- · Turn off disruptive notifications/alerts
- · Shut down access to social media apps or websites

Screen Out Unpredictable Distractions^{28,29}

- · Listen to quiet music
- · Wear earplugs or headphones

Create Reminders Or Attention Triggers³⁰

- · Visual reminders
 - · Write on post it notes of various sizes and colours
 - · Highlight crucial information
- Sound devices
- Alarms, bells, beepers
- Tactile devices
 - · Vibrating watches or phones

Seek Out Social Supports or Create a Supportive Environment to Facilitate Goal Achievement²⁸

Schedule Challenging Tasks When Outside Distractions are Low to Promote Concentration³⁰

Modify the Task

Make Tasks Shorter by Building in Regular Breaks^{28,31}

- After a maximum of 50 mins of continuous sitting, take a 5-10 minute walk break
- After 20 minutes of continuous standing, change positioning and go for a short walk

Pair Unpleasant Tasks with Pleasant Tasks to Increase Initiation and Motivation²⁸

· Listening to music while completing cleaning duties

Reward Task Completion to Acknowledge Successes²⁸

 Eating favourite snack after completing lengthy data entry

Break the Task into Smaller Pieces and Adapt into a To-Do Checklist²⁸

 Choose time-sensitive work tasks and simplify those tasks into a step-by-step list of items

Make the Task More Enjoyable by Building in Variety, Choice, or Turning it into a Game²⁸

 Making walk breaks more motivating by trying to beat 'personal-best' number of steps



Strategies for Stress Management and Emotional Wellbeing

Taking on More Than One Can Manage Can Lead to Burnout; Utilizing Assertive Skills are One Way to Facilitate a Healthy Balance³²

- "I can't have lunch with you because I have a report that needs to be finished by tomorrow." $^{\rm 32(p5)}$

Practice Mindfulness Meditation²⁸

- Headspace app
- The Mindful Movement Podcast

Replace Negative Self-Talk with Productive Self-Talk³⁰

• Replace "I'm so dumb" with "I'm trying my best"

• Replace "this is going to be a disaster" to "I can do hard things"

Rehearse Phrases in Advance to Practice How to Respond in an Emotionally Charged Situation^{28,33}

- "I understand that you would like me to work late, however ..." $^{\rm 33(p364)}$
- "I have already made some arrangements for this evening" $^{\rm Y33(p364)}$
- "Perhaps I can come in early tomorrow to finish the work, rather than work late today"^{33(p364)}

Engage in a "Brain Re-Set" by Taking a Break from a Task and Returning a Few Minutes Later²⁸

Strategies for Working Memory and Time Management

Create a Checklist²⁸

Use Technology/Apps²⁸

- · Wunderlist Creates lists to manage tasks
- Instapaper A bookmarking service to allow content to be read later
- Tile app Uses Bluetooth tracking to keep track of belongings and find misplaced objects

Use Repetition to Assist with Information Recall²⁸

Use a Planning Template to Organize the Day and Promote Efficient Time Use²⁸

Set Clocks Ahead to "Trick Yourself" if Time Management, Such as Arriving Late, is an Issue²⁸

Set clock 15 minutes ahead of time

Preplan to Minimize Surprises²⁸

Build Automaticity^{28,30}

• Do the same task at the same time every day to reinforce routine

Carry a Pen/Paper to Jot Down Important Information^{28,30}

Monitor Progress by Checking Off Items on a 'To-Do' List³⁰

Make a List of Things "Not" to do When Working³⁰

Not organizing email

To Manage Incoming Emails, Install Automated Responses to Reduce Distractions³⁴

 "I am currently checking and responding to email twice daily at__A.M. and__P.M. If you require urgent assistance, please contact me via phone at (extension/ phone number). Thank you for understanding this move to help me serve you better"^{34(p1256)}



11. Summary

Key Points: Adulthood ADHD cases are on the rise as symptoms become "unmasked" later in life.^{6(p675)} Core symptoms of ADHD can manifest and impact function in various ways within the workplace.⁵ Adverse consequences of a late in life ADHD diagnosis can be mitigated with a holistic, multidisciplinary approach to treatment.⁴



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Unit 201, 5677-99 Street Edmonton, Alberta, T6E 3N8

Edmonton: 780-436-0024 Calgary: 403-802-0886 Fax: 780-436-0092