# **BMC JOURNAL**

The monthly newsletter of Behavior Management Consultants



# Why Modern Parenting Is Unsustainable



There is a trend in modern parenting that concerns me: parents giving their children the impression they know everything, whilst actually knowing nothing. If you ask me, we are dangling a carrot to nowhere. I say "we" because I am the parent of a 13-year-old ... and that is exactly how I felt for many years.

Many of us are parenting on a pendulum that has swung from the "out of sight, out of mind" parenting that we experienced, over to the "in sight and mind at all times" parenting that you see today.

We want our kids in our sights and on our minds 24/7; so we know they are safe, so they know we love them, and, I suspect above all else, so we can convince ourselves we aren't like our parents. However, I believe the pendulum has swung too far.

We've grossly misunderstood the lesson we were supposed to learn from our childhood: Our parents gave us freedom without unconditional love.

What we often heard was "they don't care what happens to me". Now we give unconditional love without freedom (modern parents manage homework, schedules, college applications, friendships, etc.). What kids today often hear is, "They think I'm useless".

Did we really do all of this hard work for the message to our children to go from "We don't care" to "You're useless"? Yep, pretty much.

So what do we do now?

We find balance. We give unconditional love and autonomy. We let them manage their homework but we comfort them when they get penalized for not turning it in.

How do we do this without going insane?

We learn to become less enmeshed with our children.

Here's the unsustainable part: Let's talk about the logistics of the parentchild То relationship. parents. children are our way of carrying on. Through our memories. our traditions, and our love. Of course. they would be the center of our world and if all goes as designed, they will be a part of our world until we die. They are an incredibly important part of our legacy.

However, for children, if all goes as designed, they will have to live without you. Which means it is our job to raise them to be able to live without us. If we are the center of their universe this would be impossible. Therefore, this mutually-dependent model is unsustainable.

How do we create a more sustainable parenting?

Create room for mistakes. Allow your children to make decisions, which means make mistakes, and it's not the end of the world.

Separate yourself from your children. Stop looking at their losses as your losses, or their wins as your wins.

Realize they are a rich combination of your influence as well as the influence of many other people and experiences ... just as you are.

Live your own life. Have your own passions. Include your children in them or do them on your own.

Just don't forget to do things for the sake of wanting to do them. You'll be modeling for your child that adulthood is fun, but you will also be honoring that little child inside of you who is still longing to feel noticed and valued.

Lastly, love watching your child's journey.

Don't make assumptions or plans, just watch.

Enjoy seeing them evolve for the sheer sake of seeing them evolve. You never know what will unfold, but since this human is the center of your universe I'm sure it will be magical if you'd only just watch.





Nick C., a 25-year-old food service worker who lives in western Iowa, remembers coming across TikTok influencer Connor DeWolfe's videos about a year ago. They showed up on his For You feed, which is effectively TikTok's homepage. Almost all of DeWolfe's videos were about attention-deficit/hyperactivity disorder, or ADHD.

Nick recognized some of the symptoms described by DeWolfe as things he also struggled with.

"All of his content hit very close, and I binge-watched almost all of it," Nick told Recode. "Then more ADHD content started appearing."

He'd never been diagnosed with ADHD, but Nick was soon pretty sure he had it and that stimulants would help. He just needed a diagnosis and prescription. TikTok soon served up a way to get both: ads for a telehealth company called Done. Done said its providers could diagnose patients with ADHD and write prescriptions for "treatment" — typically stimulants — in a matter of days, at a time when in-person health was especially hard to find. Nick's evaluation with one of Done's nurse practitioners lasted about 15 minutes, he said. He walked out of his local pharmacy with a bottle of Adderall a few days later.

"Scary easy. Sketchy as hell. But it worked for me," he said in a Reddit post at the time. "God bless TikTok for starting me on this journey."

Nick is one of many people who have started the journey to an ADHD diagnosis on TikTok in recent years. Due to a combination of the pandemic and the rise of telehealth startups, it's never been easier to come across social media content that will convince you that you might have ADHD, or services that will prescribe meds for it if they determine that you do.

But that content isn't always coming from health care professionals. Much of the TikTok content can be considered inaccurate or misleading. Meanwhile, it's especially important that ADHD assessments are careful and thorough so that health care professionals can rule out other conditions with the same or similar symptoms as ADHD, look for coexisting conditions, and screen for people who are seeking ADHD meds like Adderall to abuse. Diagnosing someone with a condition they don't have — and prescribing meds to treat it — means they aren't getting diagnosed and treated for whatever condition or conditions they do have. And ADHD meds aren't effective when taken by people who don't have ADHD, but they can be addictive and abused.

These new kinds of services wouldn't have been possible just a few years ago. During the pandemic, the government waived a rule requiring that patients see an in-person provider before a controlled substance can be prescribed. This allowed totally remote telehealth or virtual care apps, which Silicon Valley has thrown money at over the last few years, to prescribe controlled substances, all through their mobile app. Some of those startups saw an opportunity here: Cerebral, for example, added ADHD treatment to its offerings in early 2021 and reportedly increased its sales tenfold, signed up tens of thousands of new patients, got hundreds of millions of dollars in funding, spent big on social media advertising, and reached a valuation of \$4.8 billion.

Between the beginning of 2020 and the end of 2021, prescriptions for Adderall and its generic equivalents increased by nearly 25 percent during the pandemic for the 22-44 age group, a trend that health care analytics firm Trilliant Health attributed to "the emergence of digital mental health platforms." At the same time, those medications have experienced shortages.

Some of those digital health platforms are having trouble now. Investigations by Bloomberg and the Wall Street Journal earlier this year have alleged that certain telehealth companies are too quick to diagnose paying patients with ADHD, after boasting of easy access to medication in TikTok ads. Major pharmacy chains have even stopped filling prescriptions from some of the most prominent ADHD telehealth services. Cerebral, once one of the space's biggest providers, has stopped prescribing those meds to new patients amid multiple reported federal probes into its practices, and will stop prescribing them altogether in October.

But Done doesn't appear to be going anywhere — and its direct spending on TikTok ads more than doubled between May and July, Pathmatics, a digital marketing analytics company, told Recode.

#ADHDTikTok can be a helpful community and a great marketing opportunity

TikTok boomed during the pandemic, growing from 583 million monthly active users in the first quarter of 2020 to 1.47 billion of them by July 2022, according to Business of Apps. That user base skews younger and spends more time on the platform, on average, than its competitors. It's known for memes and dance videos, but it's also popular for its many communities, some of which are dedicated to neurodiverse people and mental health conditions. TikTok videos using the #ADHD tag have over 14 billion views, and those tagged with #ADHDTikTok have over 4 billion. There are also plenty of ADHD influencers with thousands, even millions, of followers. They typically post about what it's like to live with the condition, share productivity tips, and list off myriad symptoms.

"I do think social media has been very helpful and a positive influence for people who are neurodiverse," said George Sachs, a psychologist who specializes in diagnosing and treating ADHD. "The knowledge and the education you can get, and the sense of community and acceptance, is really important."

Sachs says he often recommends that newly diagnosed patients go to TikTok, where they're likely to find support and encouragement from people who have the same conditions they do.

But some experts are concerned that this community – few members of which are health care professionals – may be spreading misinformation, albeit unintentionally.

"There's a lot of inaccurate information on TikTok," Ari Tuckman, a psychologist who specializes in ADHD, said. "Most of the people who are doing it are not clinicians. They might be speaking about their experience, but that doesn't make it relevant, necessarily, to everybody else's experience. ADHD doesn't look the same for every person who has it."

A recent study in the Canadian Journal of Psychiatry analyzed 100 TikTok videos about ADHD and found that more than half of them were misleading, and only a fifth were considered "useful." One of the study's authors, Dr. Anthony Yeung, told Recode that he did the study because he and other clinicians were seeing an increase of people who thought they had ADHD, and a "considerable portion of them" often based that self-diagnosis on information they saw on TikTok.

"If one out of every two videos is misleading — and you're using the app for an hour a day, and you're just consuming that information — then pretty quickly you develop either a distorted view or a very different perspective," Yeung said.

That means TikTok's notoriously powerful algorithm may feed people a steady stream of inaccurate or incomplete information about ADHD as well as ads promoting services that offer the possibility of getting an ADHD diagnosis and prescription in just a few days.



"I think the trend is good if there are safeguards in place"

Some of these companies are well aware of the value in advertising to this community. Cerebral, which treats multiple conditions including ADHD, spent \$13 million on TikTok ads between January and May of 2022, according to Pathmatics, making it the platform's third-biggest ad buyer overall during that time. Done, which only treats ADHD, spent \$3.4 million on TikTok ads between January 2022 and the end of July. Done also places ads on Snapchat and Instagram, but spent about half of its budget on TikTok during that period, Pathmatics told Recode. And that doesn't even count the money Done spends on ads through TikTok influencers.

Done did not respond to a request for comment on its advertising budget. In an unattributed statement, the company said, "There is no problem in marketing a platform like Done that provides a vital lifeline and accessibility to mental health professionals."

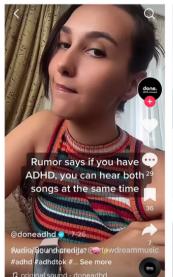
But if you're watching any ADHD-related content, it's hard not to see an ad for Done, as the company has partnered with some of the space's biggest influencers to market its service.

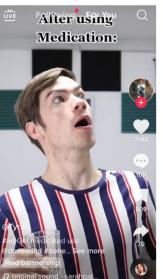
Krista London tells her 400,000 followers that ADHD is expensive, due to frequently losing her car keys and starting new hobbies, but that, fortunately, Done is affordable and accessible. Reece Palamar tells his more than 775,000 followers that women with ADHD may have different symptoms than men, such as impulsive purchases and shyness. He urges them to check out Done to learn more. Leandro Olszanski, who calls himself "your TikTok therapist," told his 3 million followers that Done is the "#1 ADHD specialized online treatment platform." Olszanski, who is a licensed professional counselor, does not work for Done as a health care provider. While London and Olszanski's posts are clearly marked as ads, Palamar's is not. He did not respond to a request for comment.

Done also promotes from its own account information that could be considered misleading. One video implies that people with ADHD can hear two songs at the same time — something that plenty of people who don't have ADHD can also do. (Done said that the ad says the ability to hear two songs is a "rumor" and not meant to be or described as professional advice.) Another depicts the traditional ADHD assessment process as consisting of a dismissive and uncaring doctor who makes their patient wait a year for an appointment that costs "at least" \$1,000. (Done claims it does not discourage people from using traditional providers.)

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operates through a rigid and thorough protocol to develop relevant and accurate marketing collateral committed to educating and informing Done's patients and audiences," Done said.

Unlike prescription drug companies, which are allowed to advertise on social media platforms but have many restrictions about what they can say, a service that merely provides access to those drugs has far fewer rules to follow. And TikTok is under no legal obligation to ensure that what its users post is accurate, though the company says it "cares deeply about the well-being of our community," noting that it invests in digital literacy education to help users understand when the content they're seeing is an accurate fact and when it's just an opinion.

"We strongly encourage individuals to seek professional medical advice if they are in need of support," the company added.

#### The problems and potential of ADHD telehealth

Most of the telehealth services offering ADHD diagnoses work by charging a patient for an initial consultation and assessment, which most companies offer within a few days of signing up, if not the same day. That consultation may be quite brief. If the patient is diagnosed with ADHD in that assessment, they might get a prescription for meds. They then have to pay fees to see their providers for refills. Some services, like Done, make patients pay monthly subscription fees (Done is currently \$79). Other platforms, like Klarity, charge per appointment.

Done says it "does not manage how quickly a provider diagnoses and what treatments a provider uses." But the company's social media profiles also prominently feature pill emojis, and its website boasts of 30-minute appointments, saying "it's as easy as this." Done says its providers are able to evaluate patients that quickly by getting some information from patients ahead of time, including questionnaires that screen for ADHD and other conditions and providing their medical history.

"While we would love to spend as much time as possible with our patients, we are also committed to helping as many patients as possible," Done said.

For people who have ADHD, that ease might mean access to care they need but otherwise can't get. In-person care might be too far away or too costly, and it might take months just to get an assessment.

Krista Barlow, a pharmacy technician, told Recode that she had a diagnosis of ADHD from childhood but wasn't taking drugs for it as an adult. As she finished up her master's degree during the pandemic, some of her ADHD symptoms increasingly interfered with her life. She wanted to go back on ADHD medication, but she didn't have a psychiatrist and her primary care physician didn't feel comfortable



# "Are there companies that are shortcutting the process in an effort to increase profits?"

prescribing it. In 2020, Barlow found Done through online research and decided to try it. She got her diagnosis and a prescription, and found the process to be fast and simple. But as time went on, she went through several providers and then had trouble filling her prescriptions because the pharmacies she used refused to accept them.

"I just need my medication. At this point, it was just getting scary," Barlow said. Attempts to contact Done through its official channels went unanswered. The only way she got any kind of response, she said, was by commenting on their social media posts and DMing them, which is not exactly ideal for someone who might want to ensure the privacy of their health information. Done says most of the concerned messages it receives from patients are about filling their medications, and it is working to ensure that all of its patients have access to their medications.

"And then on top of that there's an Adderall shortage in America," she added. "So even if the pharmacist is like 'Okay, I'll fill this,' they're totally out of stock. So it's a nightmare."

In the end, Barlow was able to get a prescription from her primary care provider. But if she needs to adjust it at all, she's back to trying to find a psychiatrist who can do it.

That's not to say telehealth is bad, or that ADHD can't be diagnosed or treated through it. Sachs and Tuckman said they both see patients over telehealth and believe accurate assessments can be done over it.

"I think the whole field is moving this way because there are people who can't come to a big city like New York City, or they don't have the economic resources to get to places where there are experts in ADHD," Sachs said. "[Telehealth is] certainly better than nothing, and it can be very good."

But providers need to have enough time to do those assessments. It's not just about zeroing in on and diagnosing ADHD. They also have to rule out any other conditions with similar symptoms — anxiety, depression, autism, and PTSD, for instance. Sachs and Tuckman both said they spend about two hours doing those assessments. Tuckman said someone who "really knows what they're doing" could make an accurate assessment in as little as 30 minutes, though the risk of an incorrect or incomplete diagnosis is higher. As psychologists, neither prescribes medication; they just provide the diagnosis.

"I don't have an issue with doing telehealth," Tuckman said. "The issue is, are there companies that are shortcutting the process in an effort to increase profits?"

Hebah Arroyo, a nurse practitioner based in Illinois, told Recode that she was a provider for Done for several months in 2020, when the company was relatively new.

"The idea of it is great," she said. But when she worked there, Arroyo didn't think that Done's 30-minute assessments were enough time, and sometimes she was seeing up to four patients an hour for their 15-minute follow-up sessions. Done was "very focused on medication," she said. "There was not enough time to try to educate patients on other coping mechanisms, non-pharmacological coping mechanisms for ADHD."

"It was more geared toward profits than toward helping patients," Arroyo said. "There's not enough control. It's too business-minded and there wasn't enough quality." She doesn't think it has gotten much better in the time since she stopped working for Done, either. "My patients who I speak to now, that's exactly what they say: 'I felt rushed."

Those criticisms have been mirrored in the Bloomberg and Wall Street Journal reports, which also highlighted how companies like Cerebral and Done spend big on TikTok ads. Shortly after those articles were published, Cerebral announced it was the subject of a Justice Department investigation into possible violations of the Controlled Substances Act and a Federal Trade Commission probe into its marketing practices. Last January, Meta and TikTok pulled some Cerebral ads that implied that ADHD treatment could help patients lose weight. Cerebral has stopped prescribing controlled substances to new patients.

Despite these hiccups, some experts are optimistic about the future of telehealth and the potential of companies like these — as long as they make patient care rather than profit their focus. Arroyo also worked for Ahead, another ADHD-focused telehealth platform. She felt that she was able to spend enough time with patients there, and thought that charging patients per appointment, rather than per month, was less profit-driven because some patients don't need to see providers every month. Ahead shut down in June after its investor, an online health care and pharmacy company called Truepill, pulled out.

"Like all new ideas, sometimes they have to fail so you can see what variables need to have better control. I think that with all of these companies, if they did have tighter control over some of these factors, it would align better with what their mission is," Arroyo said.

"This is just the beginning stages. There were some missteps there, I think, in cutting corners," Sachs said. "But I think the trend is good if there are safeguards in place, and if there's training."

Done acknowledged some of the criticism that's been thrown its way, but said it believes the services and access it offers its patients are a net positive.

"As we grow, we run the risk of being criticized for treating individuals who may not have been treated before. Any medical organization that treats a large volume of patients may make errors of 'overdiagnosing' and/or 'overtreating' — but we believe that helping individuals outweighs this potential cost," the company said in an email.

Nick is now six months into his ADHD treatment, and he has no regrets. He says he's seen "significant improvements" in his symptoms, and his Done provider is "very responsive and on top of things." He has no plans to switch to a traditional provider unless the Drug Enforcement Administration shuts Done down — which he suspects will happen sometime soon.

"There is zero reason any of these services should still exist," he said.



# "Celiac Fog" May Resemble ADHD, but Celiac Disease Doesn't Raise ADHD Risk

Attention deficit hyperactivity disorder (ADHD) is a neurological condition that can affect your ability to focus your attention and manage impulses, along with your energy levels.

This condition can affect people of any age, though it's most often diagnosed in childhood. Although the condition is common, experts don't fully understand what causes it, which has led to widespread speculation about potential contributing factors.

For instance, many people believe certain foods can cause ADHD, though scientific evidence doesn't support this idea. Other theories link ADHD to celiac disease, a condition in which gluten exposure causes your immune system to attack your intestines.

According to this idea, the resulting gut inflammation and microbiome disruption could contribute to ADHD symptoms.

Yet a 2020 review suggests these conditions co-occur at relatively low rates. According to the review findings, only about 0.3% of people with ADHD also have celiac disease, while about 1.4% of people with celiac disease also meet criteria for ADHD.

Read on for an in-depth exploration of the suggested connection between ADHD and celiac disease.

Some studies do point to higher rates of co-occurrence, but evidence for a link between ADHD and celiac disease remains fairly contradictory.

In a widely cited 2011 study that included 67 adults and children with ADHD, researchers found that 10 of the participants also had celiac disease, but they only used blood tests to diagnose the condition.

Since healthcare professionals generally diagnose celiac disease with several tests, including a biopsy of intestinal tissue, other experts, such as the authors of a 2016 study, have questioned the accuracy of these findings. Plus, 67 participants is a very small number, in terms of scientific research.

The 2020 review mentioned above included eight different studies examining the link between these conditions. One of the two reviews that found a significant link had only eight participants.

For two of these participants, ADHD did seem to occur as an early sign of celiac disease. But since these participants were siblings, factors like genetics may have also played a part. A 2020 review found evidence to link childhood celiac disease to an increased risk of developing psychiatric conditions, including ADHD, later in life.

Another 2020 study linked ADHD linked to functional gastrointestinal disorders such as chronic constipation, but this study didn't find a significant link with celiac disease.

Overall, much of the supporting evidence for a link remains fairly weak. The apparent overlap may, more than likely, stem from additional variables in play, such as having a family history of both conditions.

## Celiac disease can still affect thinking and focus

While celiac disease doesn't cause ADHD, it may cause brain fog, which can make your thinking feel slow and fuzzy. Some people refer to this symptom as celiac fog or gluteninduced neurocognitive impairment (GINI).

The nonprofit Beyond Celiac recently helped conduct a national survey of 1,400 people with celiac disease or nonceliac gluten sensitivity. Researchers found that 89% of people with celiac disease reported brain fog symptoms.

That said, the participants all volunteered to complete the survey, so the true prevalence of brain fog may be lower, especially for people with mild, undiagnosed celiac disease.

The most common celiac fog symptoms included:

- difficulty concentrating, reported by 72% of participants
- forgetfulness, reported by 60% of participants
- grogginess, reported by 58% of participants
- feeling detached, reported by 47% of participants
- mental confusion, reported by 45% of participants

Celiac fog symptoms typically appear within an hour of exposure to gluten. The symptoms are often most severe during the first 24 hours after exposure, but some people continue to experience symptoms for up to 5 days after consuming gluten.

As you might notice from the list of symptoms, symptoms of celiac fog do resemble some of the main symptoms of ADHD. But celiac fog only appears after gluten exposure, whereas ADHD symptoms remain pretty constant throughout everyday life.

Plus, while removing gluten from your diet can help ease celiac fog, you'll generally need therapy, medication, or a combination to improve ADHD symptoms.

Why does celiac disease cause brain fog?

Experts don't yet know exactly how an intestinal disorder can affect brain function and health.

Three main theories from 2016 research include:

## Three main theories from 2016 research include:

- Malabsorption theory: Celiac disease may disrupt your digestion of certain nutrients, depriving your brain of the building blocks needed to produce the chemical messengers involved in attention and motivation.
- Inflammation theory: Inflammatory agents may travel beyond your intestine and mistakenly attack other parts of your nervous system.
- Leaky gut theory: Celiac disease may prompt your microbiome to make toxic byproducts that leak into your bloodstream and cross the bloodbrain barrier.

Future research on the gut-brain axis may help researchers find a more conclusive explanation.

#### **ADHD** and food allergies

While most research doesn't support a link between ADHD and celiac disease, evidence does suggest a strong link between ADHD and food allergies.

A 2018 study found young children with food allergies were more likely to have ADHD than their peers. Children who had hay fever or asthma in addition to food allergies had an even greater chance of developing ADHD. A 2022 study found that adolescents with food allergies had 4.5 times the risk of displaying "probable ADHD."

Food allergies share a few symptoms with celiac disease, including:

- stomach cramps
- diarrhea
- vomiting
- rash

If your ADHD symptoms worsen after, say, eating cake or cereal, that's not necessarily proof you have celiac disease. You may instead have a wheat or dairy allergy that's worsening your symptoms.

A doctor or allergy specialist can conduct allergy testing to help uncover the true source of your food sensitivities.

#### Medication

Some ADHD medications may cause side effects that resemble symptoms of celiac disease.

The Food and Drug Administration (FDA) has listed several gastrointestinal side effects for methylphenidate (Ritalin), including:

- nausea
- unintended weight loss
- abdominal pain

Children taking Ritalin may have a notable loss of appetite, just as they do with celiac disease.

Since weight loss and reduced appetite could stunt long-term growth, it's important to connect with a healthcare professional for more guidance if your child has no appetite or experiences digestive distress after eating.

#### Can a gluten-free diet help?

If you have celiac disease, removing gluten from your diet can ease your brain fog symptoms, helping you feel more alert and focused. If you're part of the small population that has both celiac disease and ADHD, treating brain fog may provide some relief from ADHD symptoms too.

But if you don't have celiac disease or gluten intolerance, not much evidence supports a gluten-free diet for ADHD. The studies that have shown improvement in symptoms have generally been too small to generalize their findings to the larger population.

According to a 2017 review, people who do report reduced ADHD symptoms tend to already have gastrointestinal issues, such as food allergies.

Restricting gluten from your diet could, in fact, have a negative impact on your health. Some people who try a gluten-free diet without professional guidance simply cut bread and other gluten-containing foods without replacing the lost nutrients, which can cause deficiencies in:

- vitamin B
- iron
- zinc

People with ADHD tend to already have low levels of some of these nutrients, and a gluten-free diet could worsen vitamin deficiencies even further.

Vitamin B deficiency can prove especially concerning, since the lower your levels of vitamin B2 or B6, the more severe ADHD symptoms tend to get.

It's always best to get guidance from a doctor or dietitian before making any major dietary changes for yourself or your child.

If you have celiac disease and require a gluten-free diet, a healthcare team can design a balanced meal plan that keeps your gut regulated without depriving your brain of nutrients.

## Can other dietary interventions help with ADHD?

Your diet does have some role in brain function and health, so the foods you eat could play a part in ADHD symptoms. But not all diets are equally effective.

An oligoantigenic diet is a diet that involves only a few foods. You may limit your food intake to a handful of hypoallergenic options, such as rice, turkey, or pears.

2017 review One suggests the oligoantigenic diet may help people with undiagnosed food allergies. Treating pain and inflammation in this group may ease co-occurring ADHD symptoms. But researchers haven't found enough evidence to recommend this as a general dietary plan for people with ADHD.

#### Food additives

The evidence for removing food additives is a bit stronger. A 2017 review suggests distractibility and hyperactivity in children with ADHD may improve if they avoid:

- artificial dyes and colorants
- artificial sweeteners
- artificial fragrances
- artificial preservatives

That said, these changes have also improved hyperactivity in kids without ADHD. It's also possible this diet works by addressing underlying food sensitivities, rather than ADHD itself.

#### Omega-3 supplementation

ADHD isn't linked to unusually low levels of omega-3 fatty acids. But omega-3s strongly support brain health, and some 2019 evidence suggests they can have some benefit for improving ADHD symptoms.

Even so, like the other diets mentioned above, the evidence for omega-3 supplementation remains far from conclusive.

#### A balanced diet

Barring any health issues, people with ADHD generally don't need specialized diets. A balanced diet is often enough to support your mental health.

As noted above, many people with ADHD don't get enough of certain vitamins and nutrients. It's essential to get enough:

- vitamin D
- vitamin B complex
- iron
- zinc
- magnesium

Vitamin supplements can help ensure you get enough nutrients each day. However, your body tends to absorb nutrients more easily when they come in actual food. Supplements can support a nutritious diet, but they shouldn't replace it.

If you think you may need help meeting your nutritional needs, always check with a healthcare professional before trying supplements. They can offer more guidance on the type of supplement to take, along with dosage recommendations.

#### The bottom line

Little recent evidence supports a link between ADHD and celiac disease.'

This suggested connection may partially relate to the fact that brain fog related to celiac disease may resemble ADHD symptoms. What's more, ADHD often cooccurs with food allergies that can seem very similar to symptoms of celiac disease.

Avoiding gluten may be the go-to treatment for celiac disease, but gluten restriction likely won't do much to improve ADHD. Keep in mind, too, that many people with ADHD don't get enough of certain key nutrients, so restrictive diets may ultimately do more harm than good.

If you have both gut and mental health symptoms, a good next step involves connecting with a healthcare professional to get a diagnosis and explore your options for treatment.

IMPORTANT NUMBERS



IF YOU NEED HELP, PLEASE MAKE THE CALL



GET THE SUPPORT
YOU NEED



YOU ARE NOT ALONE



National Suicide Prevention Hotline: 1-800-273-8255 National Domestic Violence Hotline: 1-800-799-7233 Runaway and Homeless Teen Hotline Help: 1-800-246-4646



Coalition for the Homeless: 212-776-2000

Drug and Alcohol Hotline: 800-622-2255 Food and Hunger Hotline: 866-888-8777

Homeless Services
Hotline:
212-533-5151

Rape Crisis Hotline: 212-227-3000

National Child Abuse Hotline: 1-800-422-4453

National Teen Dating Abuse Helpline: 1-866-331-9474

Crisis Lifeline for LGBTQ Youth: 1-866-488-7386

Boys Town National Hotline: 800-448-3000

American Pregnancy Helpline: 866-942-6466 Behavior Management Consultants believes that, "No Child is Born Bad". Our mission is to educate, mentor, and assist parents, caregivers, and professionals to cope with, socialize, and identify values important to today's youth.

The goal is to serve public and private social service organizations including, but not limited to:

- Residential Treatment Facilities (RTFs)
- Juvenile Detention Centers
- Residential Treatment Centers (RTCs)
- Public Schools
- Community Based Organizations (CBOs)

We are confident that we will meet our goals thereby ensuring that our clients are being kept abreast in the ever-changing landscape of Human/Social Services.

#### **Quote of the Month**

"Find the good. It's all around you. Find it, showcase it, and you'll start believing in it."

- Jesse Owens



If you'd like to buy some ad space for your upcoming events or business ventures, please reach out directly to Artemus X. Smith for details and pricing. All proceeds go to helping fund Behavior Management Consultants.

Emaill: Smith@bmcofnyc.org