Today

Give Your Brain a Boost: Simple Changes for Improving Focus & Productivity

Join us for an insightful session on how food and movement choices can impact brain health and benefit conditions like Attention Deficit Hyperactivity Disorder (ADHD).



Our guest speaker, Dr. Veronica Riera-Gilley, is a Board-Certified Geriatric Pharmacist and Certified Functional Medicine Practitioner. She is passionate about helping individuals maximize their health with minimal medication. Register with the QR below.





My next webinar will be in partnership with

Prairie Fire Pharmacy & Dr. Veronica Riera-Gilley



January 14, 2025 10:00 AM CST



Workforce Solutions Texoma is an equal opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities. Individuals with speech and/or hearing impairments may call 711 for assistance. 100% Federally Funded.

Upcoming

What is a Letter of Intent?

There are many decisions to be made as you prepare for the future of your special needs family member. No one else knows your child as well as you do. But what can you do to maintain your level of care after you're gone? Register with the QR below.





My next webinar will be in partnership with

Consolidated Planning Group

January 21, 2025

12:00 Noon CST



Workforce Solutions Texoma is an equal opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities. Individuals with speech and/or hearing impairments may call 711 for assistance. 100% Federally Funded.

Upcoming

Educational Options After High School

Looking to find the right experience after high school for a teen that learns differently? If yes, then join the CPG team as they share ideas, options, and suggestions for your student in transition.

Register with the QR below.





My next webinar will be in partnership with

Consolidated Planning Group

February 18, 2025

12:00 Noon CST



Workforce Solutions Texoma is an equal opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities. Individuals with speech and/or hearing impairments may call 711 for assistance. 100% Federally Funded.

Webinars for Families

Workforce Solution Partner Webinars are Recorded and Housed at:

Click the area above each webinar for pdf and slide deck resources.



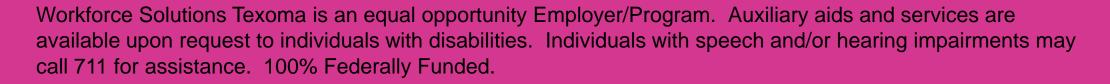




VR Services Across the Lifespan

 Vocational Rehabilitation Services-is a partner within the Texas Workforce System that supports eligible adults and students with cognitive, medical, physical or visual conditions prepare for, find, retain or advance in employment

- Vocational Rehabilitation (VR) counselors work closely with job seekers to determine an employment goal, and then identify and arrange services that lead to employment.
- Vocational Rehabilitation (VR) services are available to eligible individuals across Texas and some VR staff are co-located within many Workforce Solutions Offices.



Example of Services

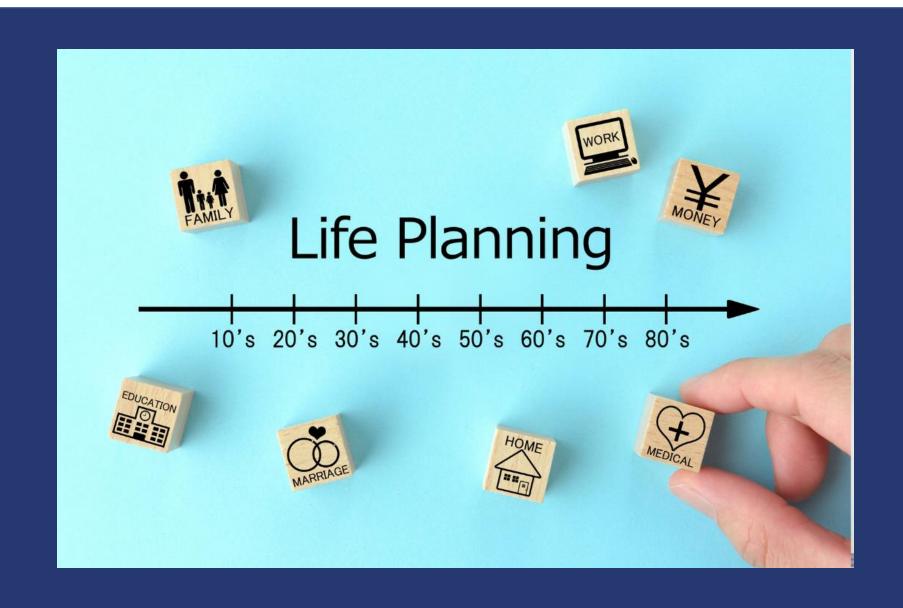
- Medical and Psychological Assessment
- Vocational Evaluation and Planning
- Career Counseling and Guidance
- Training and Education After High School
- Job-Site Assessment and Accommodations
- Job Placement

- Job Coaching
- On-the-Job Training
- Supported Employment
- Assistive Technology and Devices
- Time-limited Medical and/or Psychological Treatment
- Work readiness training



What does your best life plan look like for your clients?



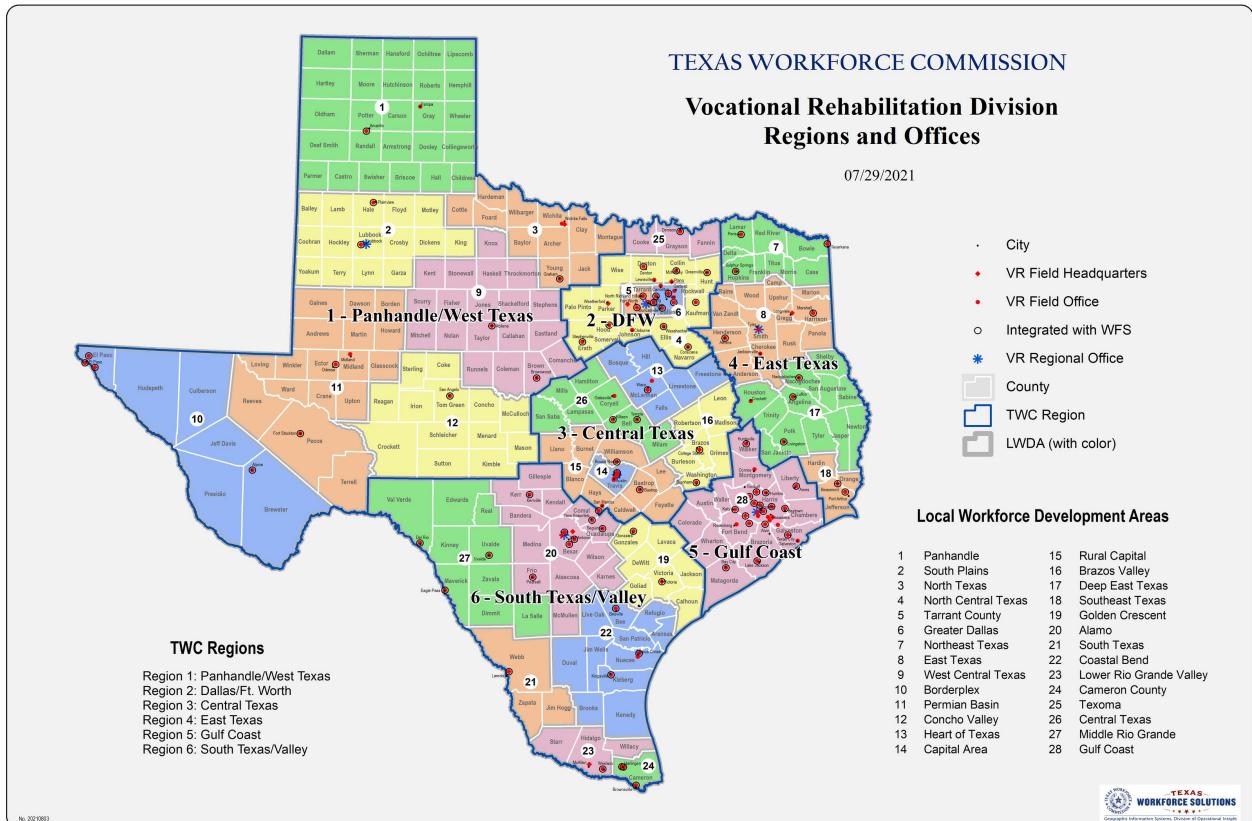


Vocational Rehabilitation Supports Students Goal:

Students – establish plan to obtain, maintain or advance in meaningful employment.

School-Partner to establish IPE Plan and goals that are concrete, measurable, and portable. Families-Continuous partner to coordinate activities high school to college.

VR & Workforce Offices



TWC VR Locator



Workforce Solutions Board Websites





Vocational Rehabilitation

How do I contact VR?

- Contact local VR office (See previous slide.)
- Call the TWS-VRS statewide contact center at 512-936-6400
- Online self-referral "Start My VR" located: <u>Bit.ly/StartMyVR</u>
- Find your local VR Office at: https://stats.twc.texas.gov/views/VRProviderLocator/ProviderbyZipCode?%3Aembed
 =y&%3AisGuestRedirectFromVizportal=y
- Email us at: <u>VR.office.locator@twc.texas.gov</u>

Texoma Workforce Centers

Cooke, Fannin, & Grayson Counties

Employment Specialist

Board Target Occupations List

Childcare Assistance

Career Planning & Job Services

Resume Assistance Accessible Workstations and Printers Training Scholarship Assistance



Overview of Services



General Services

- Job Leads & Career Resources
- Help with WorkInTexas.com
 - statewide database to look for a job
- Resume Assistance
- Interviewing Assistance
- Target Occupations List jobs that are most in demand in each Workforce area.
- Job Fairs & Hiring Events
- Labor & Market Information
- Video Resources:
 - https://www.workforcesolutionstexoma.com/video-resources-english
 - https://www.workforcesolutionstexoma.com/video-resources-spanish
- Employer Assistance:
 - https://www.workforcesolutionstexoma.com/employer-services
 - Recruiting, screening, referring candidates
 - Interview and Meeting Space
 - Tax Credits and Incentives
 - Labor Market Information
 - Layoff and Layoff Aversion Services

Partner and Specialized Services

- Childcare Assistance
- Veteran's Services
- Job Search and Scholarship Assistance through WIOA-Workforce Innovation and Opportunity Act
- Vocational Rehabilitation (VR) Services provided by the Texas Workforce Commission
 - VR helps people prepare for, find or retain employment and youth to prepare for post-secondary and employment options.
 - VR also helps employers and businesses recruit, retain, and accommodate employees with disabilities.
 - Disability Video Resource Library
 - https://www.workforcesolutionstexoma.com/disability-videos/
- Adult Education and Literacy (AEL) Services provided by Grayson College
 - High School Equivalency Assistance / GED
 - Refresher (Reading, Writing, Language and Math)
 - ESL (English as a Second Language)
 - Citizenship
 - TSI Prep (<u>Texas Success Initiative Assessment</u>)
 - ASVAB Prep (Armed Services Aptitude Battery)

Target Occupation List

List that identifies fast growing occupations in your area.

WORKFORCE SOLUTIONS TEXOMA TARGET OCCUPATIONS LIST



Workforce Center Information & Locations:

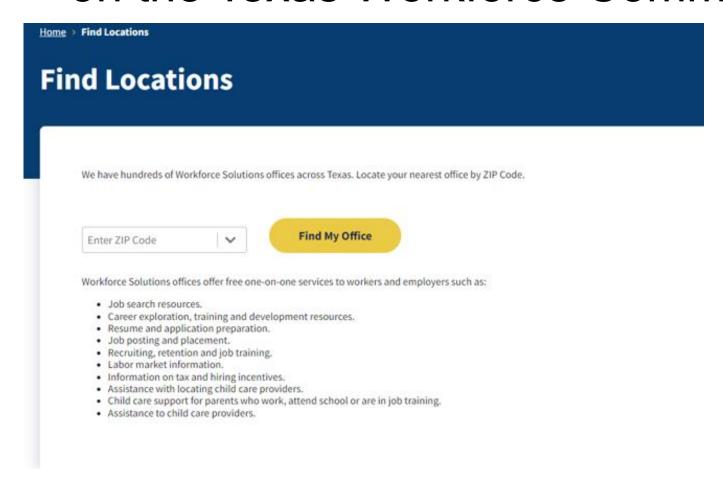
Î			Average Wages	Annual Demand	
#	O*NET/ SOC Code*	Occupational Title		Texoma WDA	State of Texas
1	13-2011	Accountants and Auditors	\$38.46	53	14,156
2	49-3011	Aircraft Mechanics and Service Technicians {NEW Emerging Occupation Added 5.18.22}	\$33.89	2^	1,626
3	43-3031	Bookkeeping, Accounting, & Auditing Clerks	\$20.87	96	21,323
4	39-9011	Childcare Workers	\$11.15	72	14,598
5	31-9091	Dental Assisting/Assistants	\$18.61	54	5,665
6	17-3023	Electrical & Electronic Engineering Technologists & Technicians (NEW Emerging Occupation Added 5.17.23)	\$33.37	8^	1,186
7	47-2111	Electricians	\$25.19	49	8,839
8	25-2021	Elementary Teachers, Ex. Special Education	\$27.45	98	12,270
9	11-1021	General and Operations Managers	\$44.42	172	40,516
LO	49-9021	Heating/Air Conditioning/Refrigeration Mechanics & Installers	\$23.41	29	4,250
.1	53-3032	Heavy and Tractor-Trailer Truck Drivers	\$24.09	160	32,096
.2	49-9041	Industrial Machinery Mechanics-including Programmable Logic Controller Technician	\$28.41	36	5,326
.3	29-2061	Licensed Practical and Licensed Vocational Nurses (LPN / LVN)	\$24.62	46	6,387
.4	51-4041	Machinists	\$23.61	35	3,148
1.5	31-9092	Medical Assistants	\$17.16	65	12,465
.6	43-6013	Medical Secretaries	\$18.46	55	8,897
.7	25-2022	Middle School Teachers, Ex. Special & Career/Technical Education	\$28.85	46	5,787
18	31-1131	Nursing Assistants-including Patient Care Technician & Certified Nursing Assistant (CNA)	\$14.57	124	13,443
.9	29-2052	Pharmacy Technicians	\$18.41	23	3,895
20	47-2152	Plumbers, Pipefitters, and Steamfitters	\$24.38	41	5,712
21	29-1141	Registered Nurses (RN) {including LVN to RN Bridge & RN to BSN}	\$36.88	130	17,269
22	25-2031	Secondary School Teachers, Ex. Special & Career/Technical Education	\$29.42	68	8,793
23	51-9141	Semiconductor Processing Technicians {NEW Emerging Occupation Added 5.18.22}	\$17.21	16^	621
4	29-2055	Surgical Technologists	\$27.26	7	856
25	51-2092	Team Assemblers	\$17.88	83	9,825
26	51-4121	Welders, Cutters, Solderers, and Brazers	\$23.51	52	6,453



What if I am not in Texoma?

Find your local Workforce Solutions Center by:

There are hundreds of Workforce Solutions Centers throughout Texas. You can locate your nearest office by entering your zip code in the locator on the Texas Workforce Commission's website – see below.

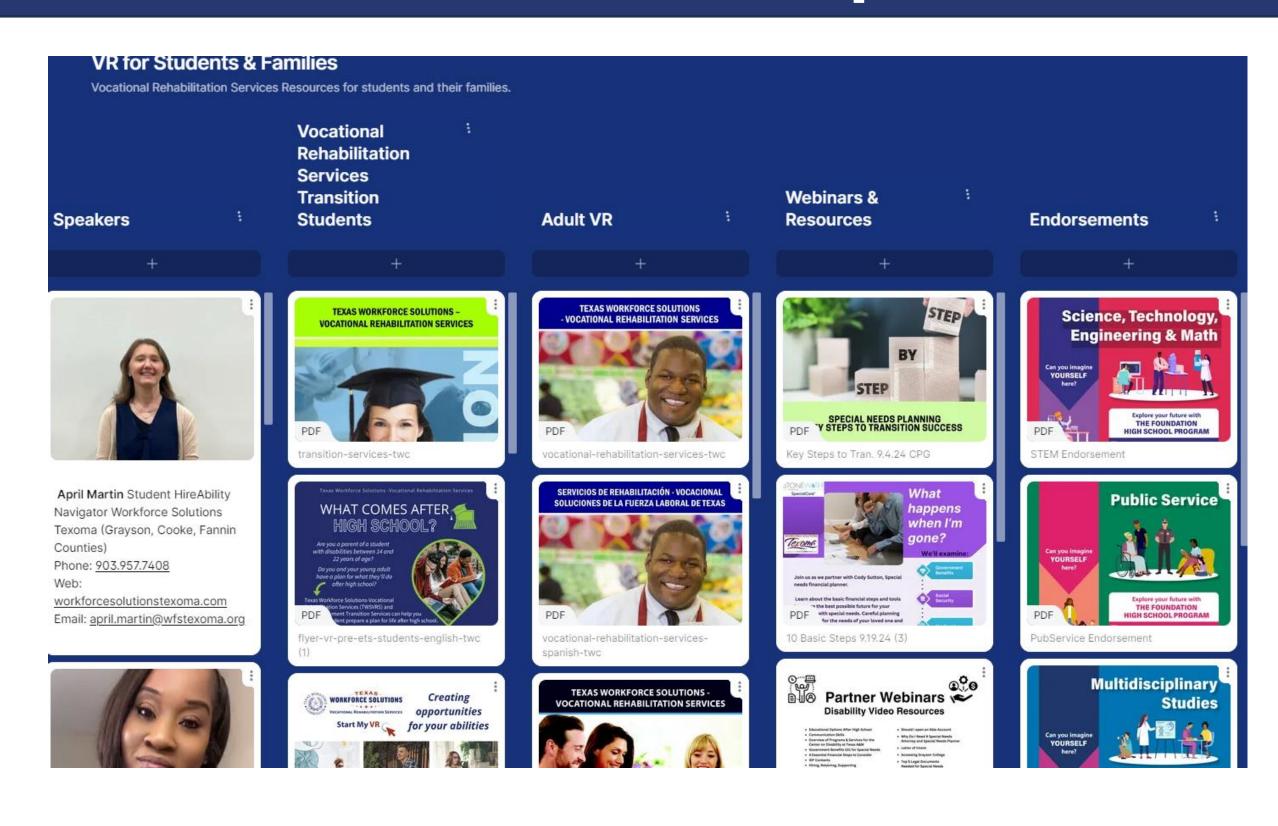








Follow Up Resources









Give your Brain a Boost:

Simple Changes for Improving Focus and Productivity

Veronica Riera-Gilley, PharmD, BCGP, CFMP





Veronica Riera-Gilley

- Doctor of Pharmacy
- Board Certified Geriatric Pharmacist
- Certified Functional Medicine Practitioner
- Certified Yoga Instructor, 200 hour
- Founder of Prairie Fire Pharmacy Consulting
- Faculty at Evidence in Motion
- Former Co-Host of SeniorRx Radio, Podcast of American Society of Consultant Pharmacists
- Internationally recognized presenter
- Based in Sherman, Texas

What we will learn today...

- The definition of ADHD
- How to turn on the relaxation responses in our bodies
- How stress impacts the brain
- How to choose foods to support brain health
- How to use movement to support brain health
- Advantages and disadvantages of medications
- Genetic testing for medications

ADHD Defined

Attention Deficit Hyperactivity Disorder (ADHD) is a condition in which it is difficult for children or adults to focus, sit still, or control their actions.



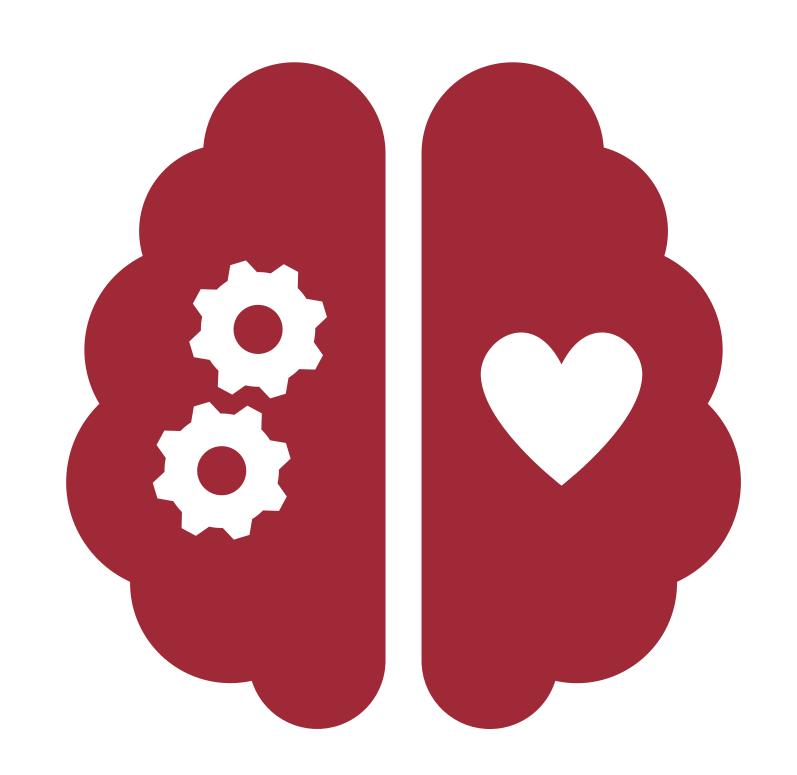
	People with ADHD tend to							
Be fidgety	Have trouble waiting their turn	Lose things frequently	Be messy	Have no sense of time	Act without thinking	Be talkative		



The Other Side of ADHD

- People with ADHD are also
 - Creative
 - Able to hyperfocus on things they enjoy
 - Able to notice details or connections that others miss

Opening Experiment



slido

Please download and install the Slido app on all computers you use

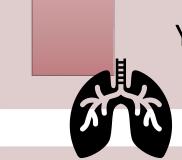




How do you feel after that breathing exercize?

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Flipping the Switch on Stress



You can choose to change how you breathe



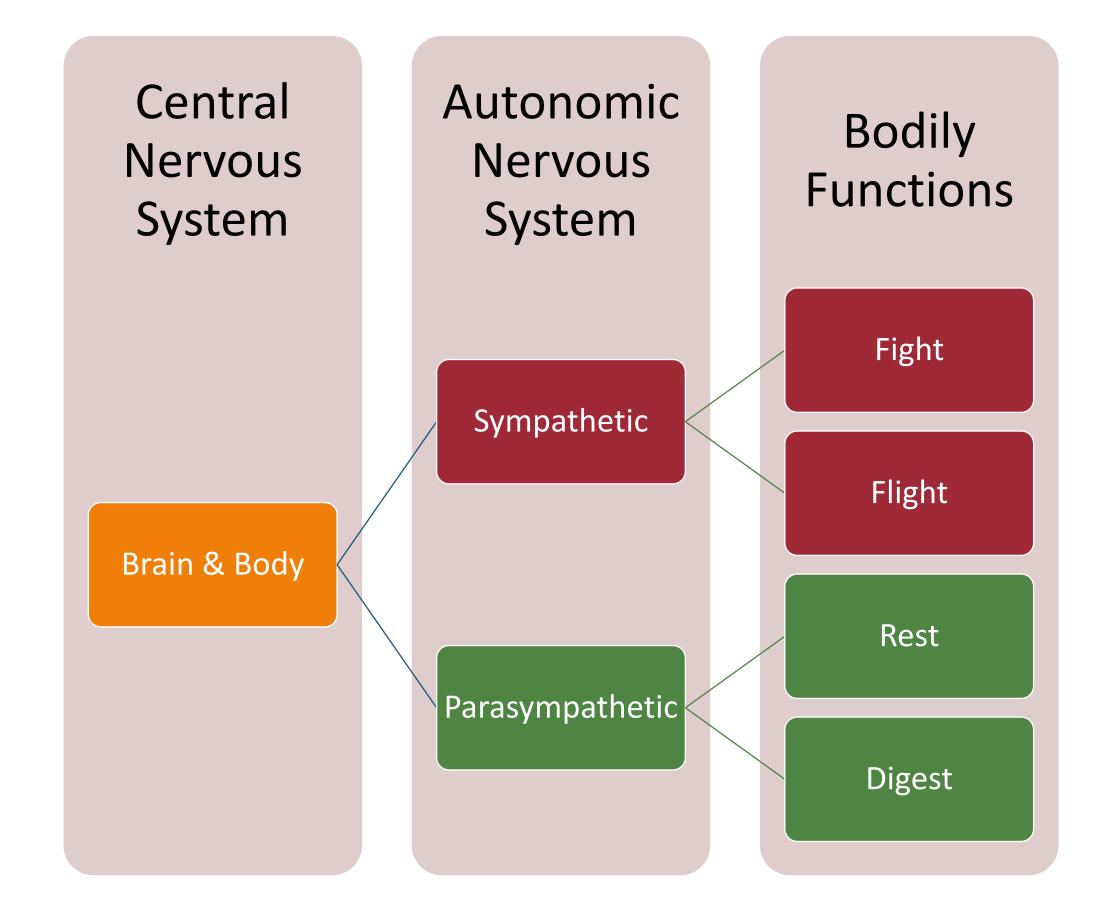
Your exhale is a powerful tool

Turn off stress responses

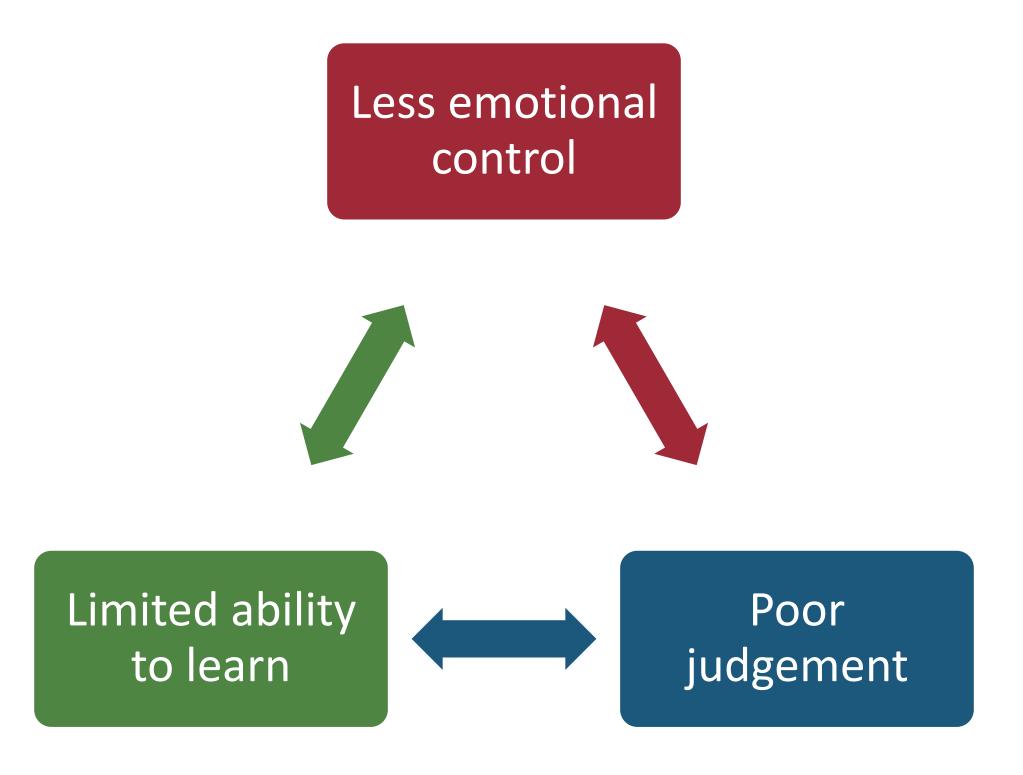
Turn on relaxation responses



Parts of Your Nervous System



The Effect of Stress on the Brain



Sources of Stress on the Body

Unbalanced blood sugar

Infection

Illness

Financial hardship

Conflict with friends or family

Lack of Sleep

The Effect of Stress on the Body



WEIGHT GAIN



HIGH BLOOD **SUGAR**



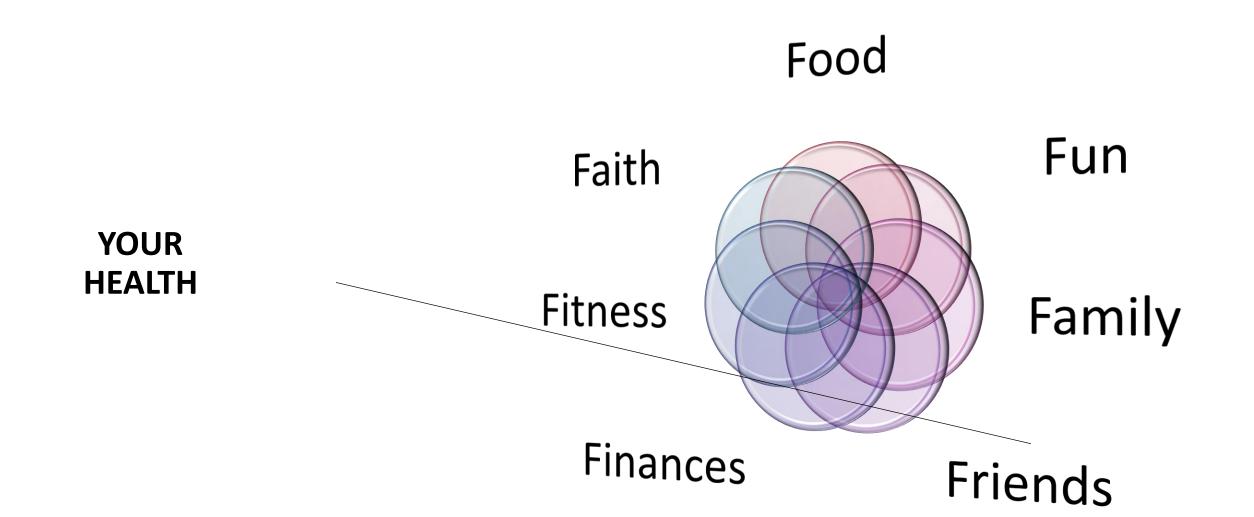
HIGH BLOOD **PRESSURE**



FREQUENT ILLNESS



BRAIN FOG



ADHD Treatments



Behavioral & Lifestyle Strategies





BREAK TASKS INTO

SMALLER STEPS



CHECK LISTS





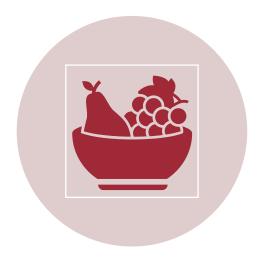


PLANNERS

TIMERS/ALARMS

ALARMS ACTIVE SITT TOOLS

Lifestyle Modification

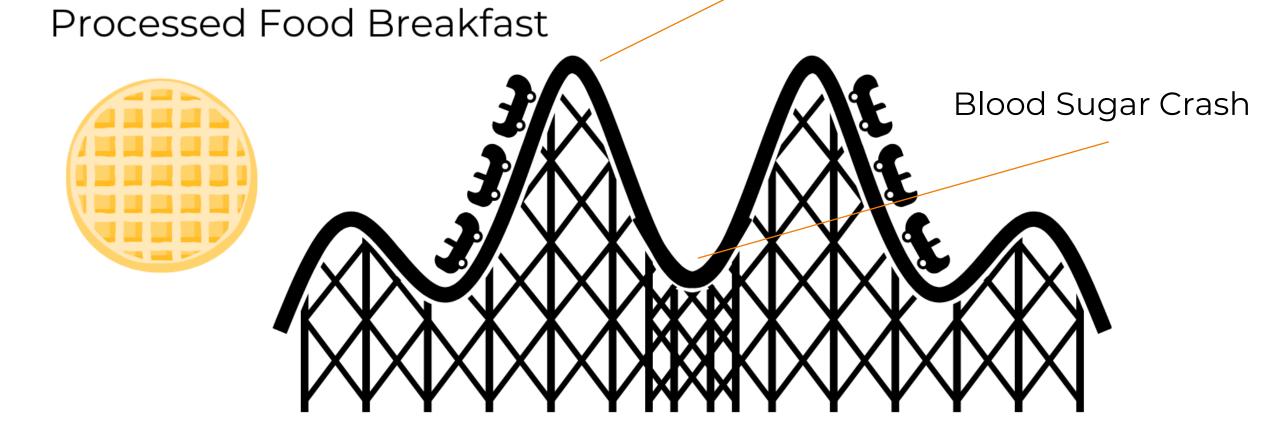


BLOOD SUGAR BALANCING FOODS

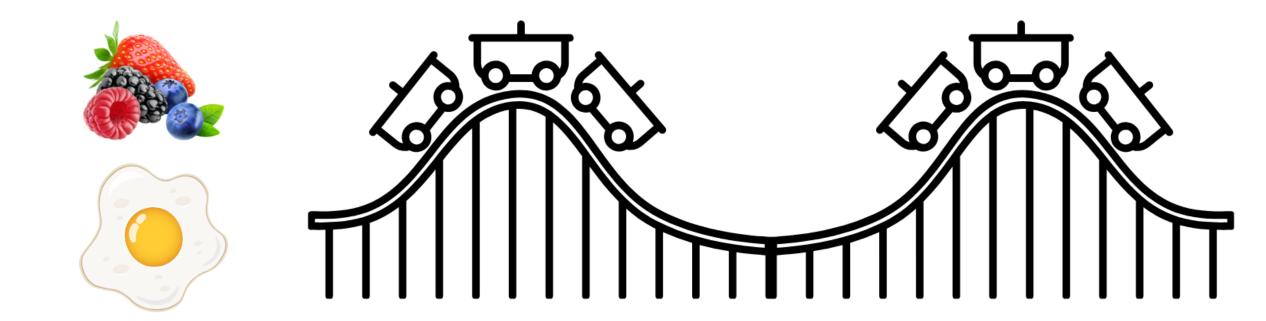


BRAIN BALANCING FOODS

The Blood Sugar Rollercoaster



Whole Food Breakfast





Foods that cause Blood Sugar Rollercoaster

- Highly processed foods & foods with added sugars
 - Cookies/cakes
 - Pastries/Donuts
 - Breakfast bars
 - Breakfast cereals
 - Pizza
 - Pasta
 - Bread
 - Fruit Juice
 - Sodas
 - Sports drinks
 - Some dairy products

slido

Please download and install the Slido app on all computers you use





How do you start your day?

i Start presenting to display the poll results on this slide.



Lifestyle Strategies: Blood Sugar Balance

- Blood sugar balancing foods
 - Fresh/Whole Foods
 - No added sugar or sweetener
 - Short Ingredient list
 - Recognizable Ingredient List

Blood Sugar Balancing Tips



MEAL







PROTEIN AT EVERY MEAL



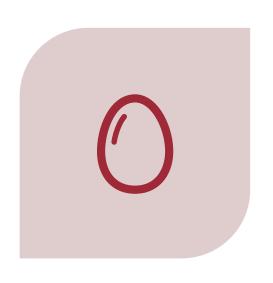
CHOOSE WATER FOR A BEVERAGE



Lifestyle Strategies: Brain Boosting Foods

- Fish
- Eggs
- Walnuts
- Avocado
- Leafy Greens
- Berries
- Green Tea

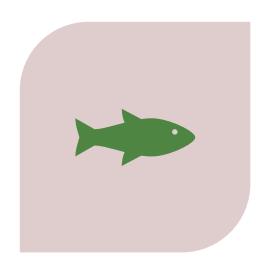
Brain Boosting Food Tips



START YOUR DAY WITH PROTEIN



EAT COLORFUL FRUITS AND VEGETABLES AT EVERY MEAL



EAT HEALTHY FATS

Medications

Stimulant

- Methylphenidate (Ritalin)
- Amphetamine Salts (Adderall)

Nonstimulant

Atomoxetine (Straterra)

Stimulants

Advantages

- Work quickly
- Effective for many people (if the diagnosis is correct)

Disadvantages

- Controlled Drug Substance
- High potential for abuse or diversion
- New prescription each month
- Loss of appetite/slowed growth
- Sleep disruption
- Increase heart rate/blood pressure
- Does not teach behavioral strategies

Non-stimulants

Advantages

- Non-Controlled
- Refills can be written
- Less abuse potential

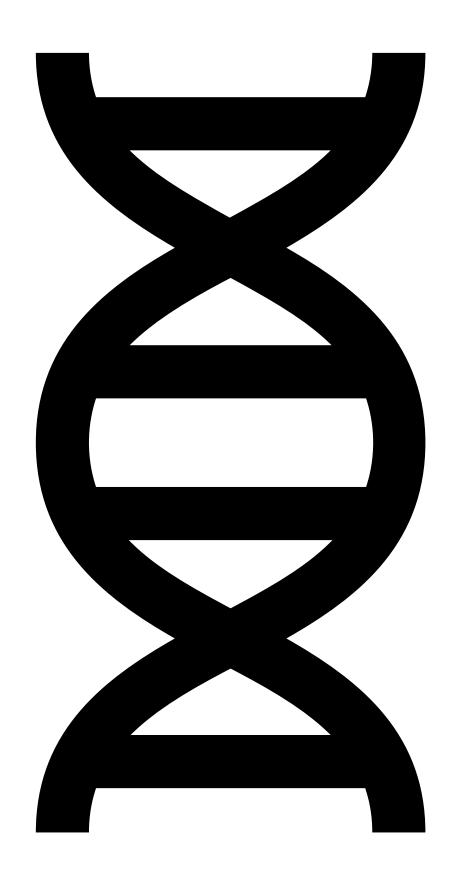
Disadvantages

- Takes longer to work
- Not as effective for some people
- Drowsiness
- Does not teach behavioral strategies

Choosing the right medication

- Try behavior and lifestyle modifications first
- Compare the advantages and disadvantages of medications
- Ask for a Pharmacogenomic (PGx)
 Test
- Choose a medication with the fewest side effects





Pharmacogenomic Test (PGx)

- Genetic test to see how your body will break down different drugs
- Can decrease medication side-effects
- Can decrease medication costs
- Reduces trial and error
- Cannot guarantee medication success

Where to get a PGx test



Ask your doctor



Ask your pharmacist



Get a direct-to-consumer test

Summary: ADHD and Stress

- Having ADHD presents challenges to staying organized and completing certain school or work tasks.
- People with ADHD may learn and process information differently.
- Stress can high-jack our brains and make focus, learning, and decision-making more difficult.
- Your breath is a simple and free tool to turn-off your stress responses for better brain health.



Summary: Food as Medicine for Brain Health

- Other sources of stress on the body include blood sugarspikes and poor nutrition.
- Food choices have a big effect on blood sugar and brain health.
- Eating fewer processed and packaged foods AND eating more fruits and vegetables can help prevent the blood sugar spikes.
- Including more brain friendly foods like eggs, nuts, fish and berries in our food choice gives our brain healthy building blocks.



Summary: Medications

- ADHD medications have many side effects and should be used cautiously.
- Medications work better when used WITH behavior, lifestyle, and food changes.
- Before starting medication, ask for a pharmacogenomic test to help with medication selection that is personalized to your genetics.







PHARMACY CONSULTING

with DR. VERONICA RIERA-GILLEY