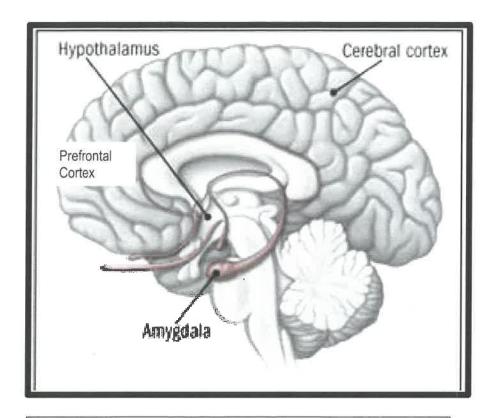


Stress Response and the Brain



Amygdala- or the "survival center" controls how we react to a perceived threat or danger- the stress trigger.

A stress trigger activates the "fight, flight or freeze" response. *AUTOMATIC* shift from rational control to survival control.

Prefrontal Cortex- the "planning center", where thoughtful decision making happens.

The Stress Response follows anger and fear.

Resources:

- https://www.health.harvard.edu/stayinghealthy/understanding-the-stress-response
- https://www.youtube.com/watch?v=XQeDYBS63IY



Take the Stress Test: How Stressed are YOU?

Directions: As you enter the room please take a moment to read the questions and reflect on the questions below. This is for your own reflection and will not be shared.

Do YOU????	YES or NO
Do you feel tired all the time or have trouble sleeping more than one night a week?	
Do you have a hard time relaxing or fell unable to relax often?	
Do you forget things often?	
Are you frequently angry and tired at the end of the day?	
Do you often feel under pressure?	
Do you often argue, even about minor things?	
Do you feel that you never have time for yourself?	
Do you find yourself not wanting to socialize with others?	
Do you find you lack the patience with others and feel others are often wrong about things?	-
Do others tell you that you seem tense or upset?	
How many questions did you answer <u>YES</u> to?	Total:

Everyone has bad days and feels some of the above occasionally, but if you have answered 'yes' to two or more of these questions and/or feel this way regularly, chances are that you are stressed! Moreover, you may not be handling the stress in your life as well as you could be.

This workshop is designed to give you tools to effectively manage the stress in your life.



Common Responses to a Stressful Event

We live and work within an ever-changing and challenging world. Stress symptoms (responses) often sneak up on us without our knowledge and can accumulate if unaddressed.

The chart below shows how responses can occur on different levels (physiological, cognitive, emotions, behavioral and spiritual). Looking more closely and consciously at our own individual experiences, may give us the opportunity to notice things that we might not have been aware of. You may have some to add.

Physical	Cognitive	Emotional	Behavioral	Spiritual
 Fatigue Nausea Muscles tremors Twitches Thirst Headaches Visual difficulties Vomiting Grinding teeth Weakness Dizziness Profuse sweating Chills Fainting Chest pain* Difficulty breathing* Elevated blood pressure* Rapid heartbeat* Shock symptoms* Diarrhea Need to urinate 	 Confusion Poor attention Guilt Poor decisions Heightened or lowered awareness Poor concentration Memory problems Hyper vigilance Blaming someone Difficulty identifying familiar objects or people Increased or decreased awareness of surroundings Poor problem solving Poor abstract thinking Loss of time, place, or person orientation Disturbed thinking Nightmares; intrusive images 	 Anxiety Sadness Grief Denial Severe panic Emotional shock Fear Uncertainty Loss of emotional control Depression Unpredictable emotional responses Apprehension Feeling overwhelmed Intense anger Irritability Agitation 	 Change in activity Change in speech patterns Withdrawal Emotional outbursts Sleep disturbances Increased alcohol consumption or other drug use Suspiciousness Change in usual communication Loss or increase in appetite Inability to rest Anti-social acts Hyper alert to environment Intensified startle reflex Pacing Change in sexual functioning Speeding while driving 	 Anger at God or a higher power Disconnection Beliefs about self, God and humanity shaken or destroyed

^{*}Seek immediate medical assistance.



What you can do when you are STRESSED......

These stress relievers release endorphins from the body that clean out built-up adrenaline. It is important to remember that no one is ever completely in control of a situation, but by bringing your mind and body into the here and now, it allows you to better cope with whatever is thrown your way.

- Stay connected with others. Having good social support is perhaps the most beneficial stress reducer. So, do whatever you can to reduce isolation. Reach out. Build connections. Surrounding yourself with supportive family, friends, co-workers, clergy or other spiritual leaders has a positive effect on your well-being and ability to cope with stress.
- Increase your physical activity. Exercise is very beneficial because it helps to rebalance the system. Being active boosts your "feel good" endorphins and helps you feel more optimistic. Walking during your breaks at work can make the rest of your day more productive. And enjoyable.
- Control your diet. A healthy diet counters the impact of stress by shoring up the immune system and lowering blood pressure. Taking into account your specific health needs, work with your doctor or a nutritionist for a stress-reducing diet. Control alcohol, drugs and smoking.
- **Get a good night's sleep.** This easier said than done if you're worried, but so beneficial. Lack of sleep affects your immune system and judgment, making you more likely to snap over minor irritations or to have preventable accidents. Most people need 7-8 hours of sleep per day. If you are sleep-deprived, it is crucial to develop a personal plan to correct the problem. EAP can help.
- Focus on what you can control. The stress response is triggered when you feel out of control and in danger, but it's important to remember that you have a myriad of choices daily that allow you to have control in the moment. Se the list of 50 things you can control.
- Practice focused breathing. Breathing strongly influences physiology and thought processes, including moods.
 Focusing your attention on your breathing, and without doing anything to change it, will have a tranquilizing effect on your system.

Two Recommended Meditation Apps

- 1. Jon Kabat-Zinn Series 2: http://mindfulnessapps.come/the-apps/jkz-series-2
- 2. Insight Timer: https://insighttimer.com
- ◆ Laugh and the world laughs with you. Laughter is a great form of stress relief, and that's no joke. Find a way to laugh about your own situations and watch your stress begin to fade away. Even if it feels forced at first, practice laughing. It does your body good.
- Love a pet. Pets are powerful forms of stress relief, lowering not only blood pressure but also harmful stress hormones like cortisol, which is associated with depression and anxiety, and elevating beneficial ones like oxytocin, which is linked to happiness and relaxation. Even 5 minutes with an animal lowers blood pressure.

- Scale back. Cut back on your obligations when possible. Take a close look at your daily, weekly and monthly schedule and find meetings, activities, or chores that you can cut back on or delegate to someone else.
- Prepare. Stay ahead of stress by preparing for meetings or trips, scheduling your time better, and setting
 realistic goals for tasks both big and small. Stress mounts when you run out of time because somethings come
 up that you didn't account for build in time for traffic jams, for example.
- ◆ Take up a hobby. It may seem cliché, but when you engage in something enjoyable, it can soothe and calm your restless mind. Try something you love, be it reading, gardening, crafts, tinkering with electronics, fishing, carpentry, music things that you don't get competitive or more stress out about.
- Focus on the here and now. If your mind is racing in 1,000 different directions, it's in a constant state of anticipation. Help your mind move to the here and now by paying attention to your breathing. Since you always breathe in the present moment, focusing on breathing makes you break your pattern of thought and brings you back to the present.
- Change the scenery. Instead of eating lunch at your desk, eat it outside or sit in the break room and enjoy lunch and a healthy conversation with your colleagues.
- ◆ Take breaks during the day. While we all have deadlines, it doesn't mean that all the work has to be completed at once. Take a few minutes to stretch your legs or go for a walk on your lunch hour. Take a second to look out the window and drink in the scenery.
- Be real. Set realistic deadlines to avoid feeling overwhelmed. Prioritize your workload and focus on the most important items first. In some situations, it is okay to day "no" or delegate a task to someone else.
- Create a balance. It is important to have a work-life balance to avoid undue stress and burnout. Set aside some time to go to the gym, engage in a hobby or socialize with friends.

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50 Things You Can Control Right Now

- 1. How many times you smile today
- 2. How much effort you exert at work
- 3. Our level of honesty
- 4. How well you prepare
- 5. How you act on your feelings
- 6. How often you say "Thank you"
- 7. When you pull out your wallet for luxuries
- 8. Whether or not you give someone the benefit of the doubt
- 9. How you interpret situations
- 10. Whether or not you compete with people around you
- 11. How often you notice and appreciate small acts of kindness they're everywhere
- 12. Whether you listen or wait to talk
- 13. When you walk away from a conversation
- 14. How nice you are to yourself in your head
- 15. Whether you think positive or negative thoughts
- 16. Whether or not you form expectations of people
- 17. The type of food you eat
- 18. When you answer someone's questions or email or call
- 19. How much time you spend worrying
- 20. How many new things you try
- 21. How much exercise you get
- 22. How many times you swear in traffic
- 23. Whether or not you plan for the weather
- 24. How much time you spend trying to convince people you're right
- 25. How often you think about your past
- 26. How many negative articles you read
- 27. The attention you give to your loved one's when you see them
- 28. How much you enjoy the things you have right now
- •29. Whether or not you communicate something that's on your mind
- 30. How clean or cluttered you keep your space
- 31. What books you read
- 32. How well you network at social events
- 33. How deeply you breathe when you experience stress
- 34. How many times you admit you don't know something and then learn something new
- 35. How often you use your influence to help people instead of focusing on building your influence
- 36. When you ask for help
- 37. Which commitments you keep and cancel
- 38. How many risks you take
- 39. How creative/innovative you are in your thinking
- 40. How clear you are when you explain your thoughts
- 41. Whether you formulate a new plan or act on your existing one
- 42. How much information you get before you make a decision
- 43. How much information you share with people
- 44. Whether you smoke or drink or use drugs
- 45. Whether or not you judge other people
- 46. Whether you smell good or bad (unless you have some strange resistance to soap and deodorant)
- 47. How much of what people say you believe
- 48. How quickly you try again after you fall
- 49. How many times you say "I love you"
- 50. How much rest you get at night



30 Day Gratitude Journal

- 1. Tune into the things, large and small, that make you grateful.
- 2. Each day, list 1-3 things that you are thankful for.
- 3. Try to not repeat any item in the 30 days!

Tip: This activity can be most successful and useful when easily accessible. For example, keep it next to your bed.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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		96				
						,

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