











Health, Breathwork, Performance, Business, Neurolinguistic Programming (NLP) Master Coach & Clinical Hypnotherapist













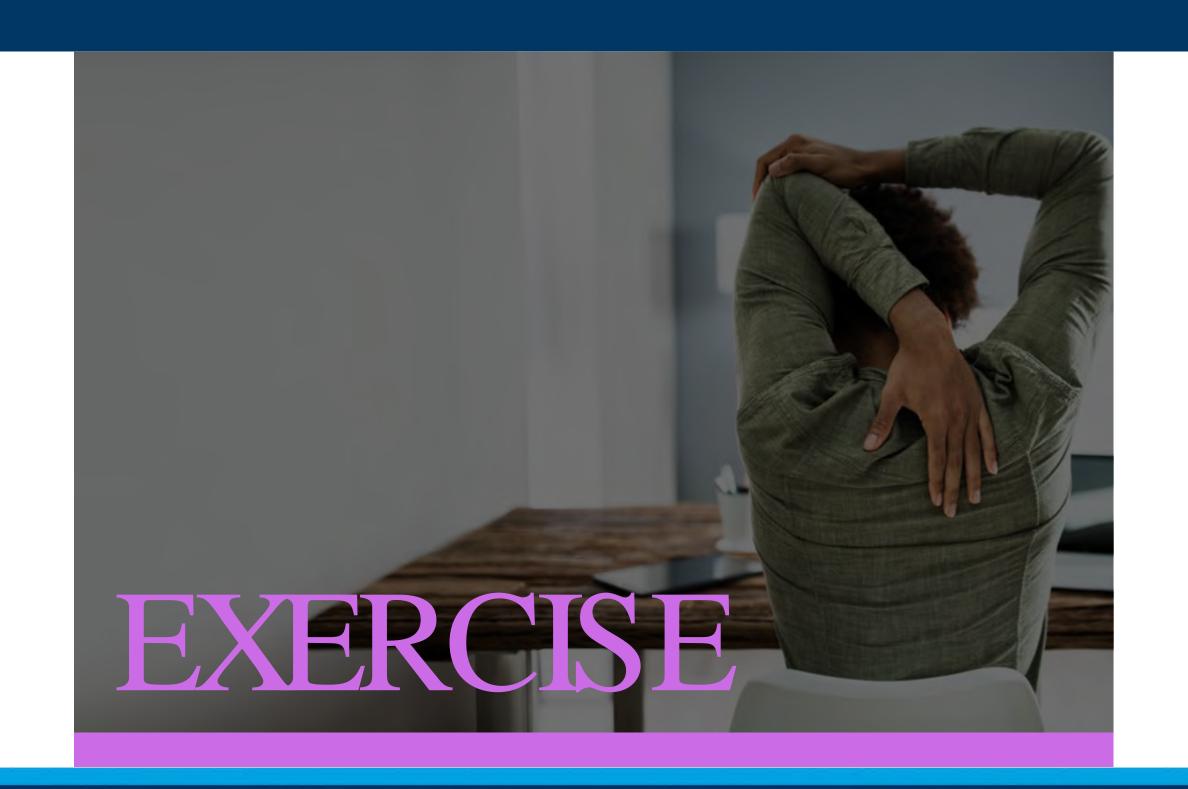














# SUBOPTIMAL MOVEMENT & EXERCISE







Sedentary

Frequent travels

Indoors



# CHRONIC STRESS ALTERS OUR BRAIN

GREY MATTER



Chronic stress damages the brain and shrinks grey matter volume.

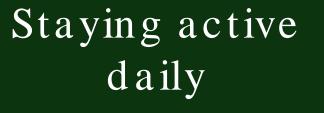
- Executive functions
- 1 Impulsive reactions

80% of your brain's grey matter volume is modifiable by exercise.



# OPTIMAL MOVEMENT & EXERCISE







Scheduling exercise



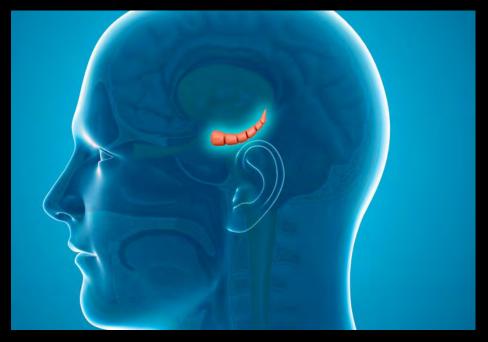
Scheduling time in nature



## BENEFITS OF EXERCISE ON THE BRAIN

Walking for 40 min 3 times a week has been shown to:

- Increase the size of the hippocampus
- Improve memory
- Increase cognitive performance

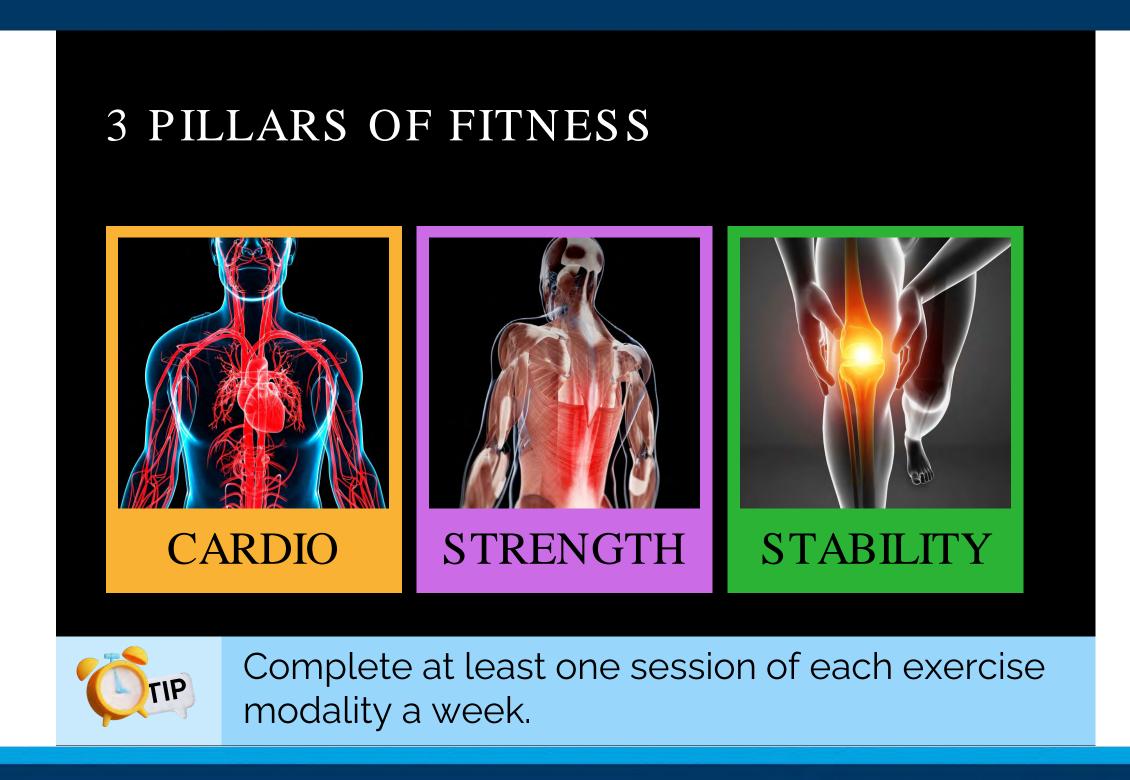


2011, Department of Psychology, University of Pittsburgh.



Schedule morning movement as your 'first meeting' of the day.







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# CARDIO TRAINING

Aerobic exercise is best for long-term sustained increases in cognitive health and performance.



Running



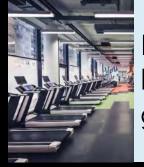
Preferred cardio machine



Brisk walking



Pack trainers and/or skipping rope

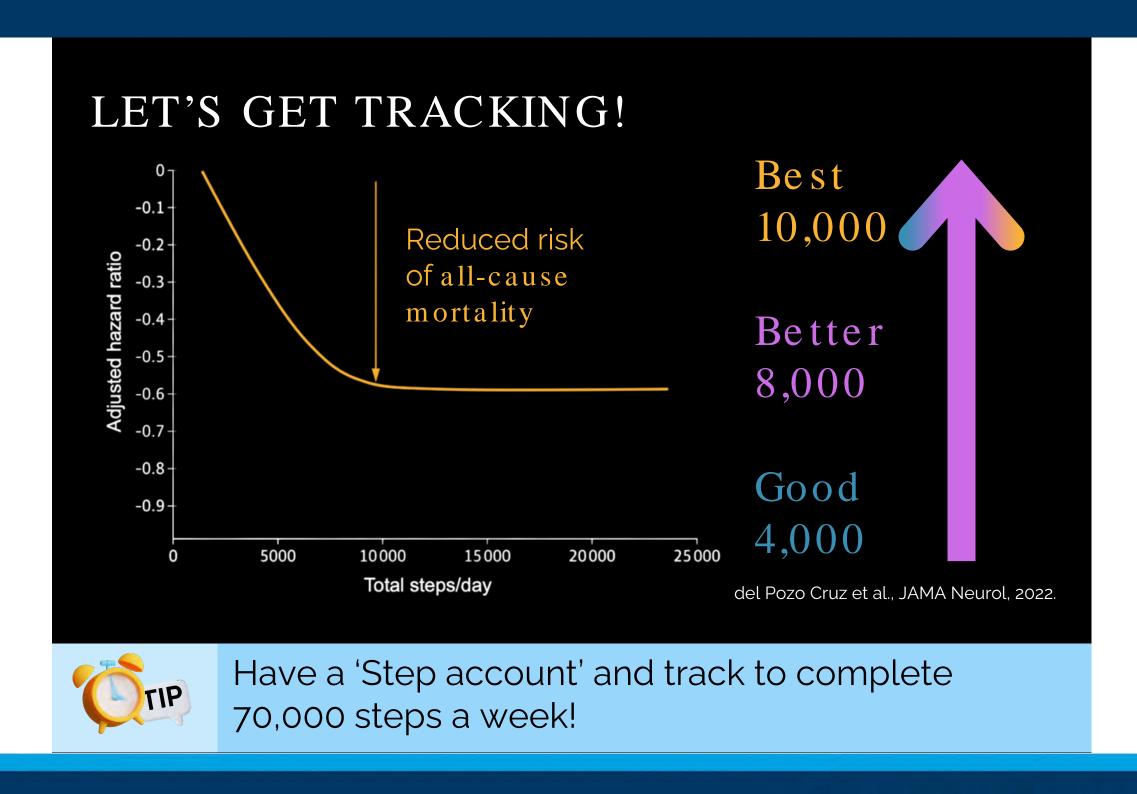


Prioritise hotels with gym options



Track your steps daily







# MICRO-NATURE EXPOSURE

Studies show that blue and green spaces decrease stress hormones by 20-30%.



Schedule 'power walks' by green spaces.

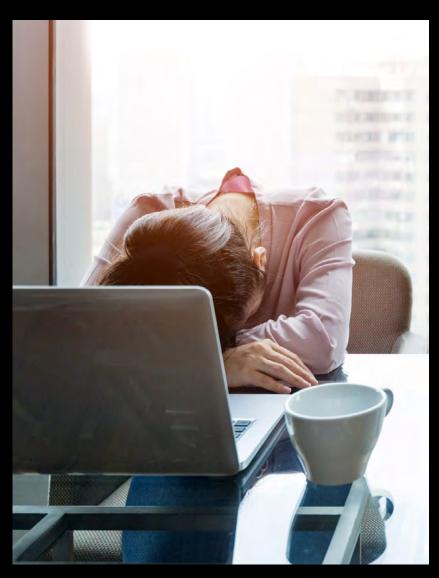
Schedule 'wonder walks' by blue spaces.



Prioritise outdoor exercise and movement.



# MY JOURNEY WITH PHYSICAL EXERCISE



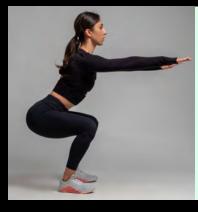






# STRENGTH TRAINING

Strength training is best for injury prevention, resilience, and recovery from stress.



Body weight exercises



Resistance exercises



Pack resistance bands for portable workouts



Watch & download online classes



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# STABILITY TRAINING

Studies have shown yoga to be as and more effective than all other non-pharmaceutical therapies for improving well-being and performance.



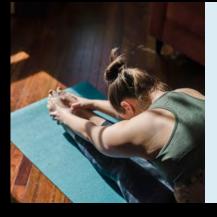
Yoga & Pilates



Stretching & balancing



Watch & download online classes



Pack your yoga mat











#### SHOULDER SHRUG

Raise shoulders towards ears, pause, then lower.

REPEAT 5 TIMES.



#### SIDE BEND

Raise arms above the head and tilt from one side to the other.

REPEAT 5 TIMES.



#### WRIST ROLLS

Roll your wrists clockwise, then counterclockwise.

5 SECONDS EACH WAY.



#### BODY TWISTS

Place one leg over the other & twist towards raised leg.

10 SECONDS EACH SIDE.



#### CHEST STRETCH

Place your hands on your lower back and extend your chest out.

10 SECONDS.



#### BACK STRETCH

Place one hand on top of the other and extend forward.

10 SECONDS.









# DYSREGULATED NUTRITION







Fried foods



Processed sugar



# FRIED FOODS & SNACKS



- Dopamine function in the brain
- Nutrients as they are destroyed by the high heat
- Hyper-palatability and high in calories
- Risk of cardiovascular disease and type 2 diabetes
- Inflammation in the body due to oxidised seed and vegetable oils



# PROCESSED SUGARS & SNACKS

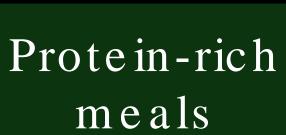


- ► Spikes and crashes in blood sugar cause mood swings, anxiety, irritability and disrupt energy.
- ▶ Pro-inflammatory foods increase cortisol levels.



# REGULATED NUTRITION







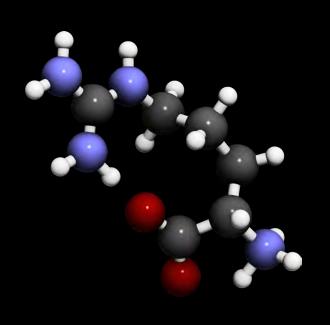
Healthy fats



Hydration



## PRIORITISE PROTEIN



Protein is an essential nutrient for stress-proofing our body.

Protein is the building block of the body, immune system, hormones, and neurotransmitters.



Eat a high-protein breakfast.

Include protein at lunch and dinner.

Opt for protein-rich food like Greek yogurt or meat.



### PRIORITISE HEALTHY FATS



Brains built on healthy fats have better plasticity, memory, focus, and resilience.

Vary your fats to get Omega-3s (EPA & DHEA), which are best for cognitive performance and focus.



Grass-fed Red Meat



Eggs & Oily Fish



Coconuts/Avocados



Nuts/Seeds/Olives



## ELECTROLYTES & MINERALS

► Replenishing your electrolytes and minerals is essential to overcome dehydration from travelling:





Nerve function

Muscle tension





Set a 'water alarm' and carry a water bottle.







# CHRONIC STRESS





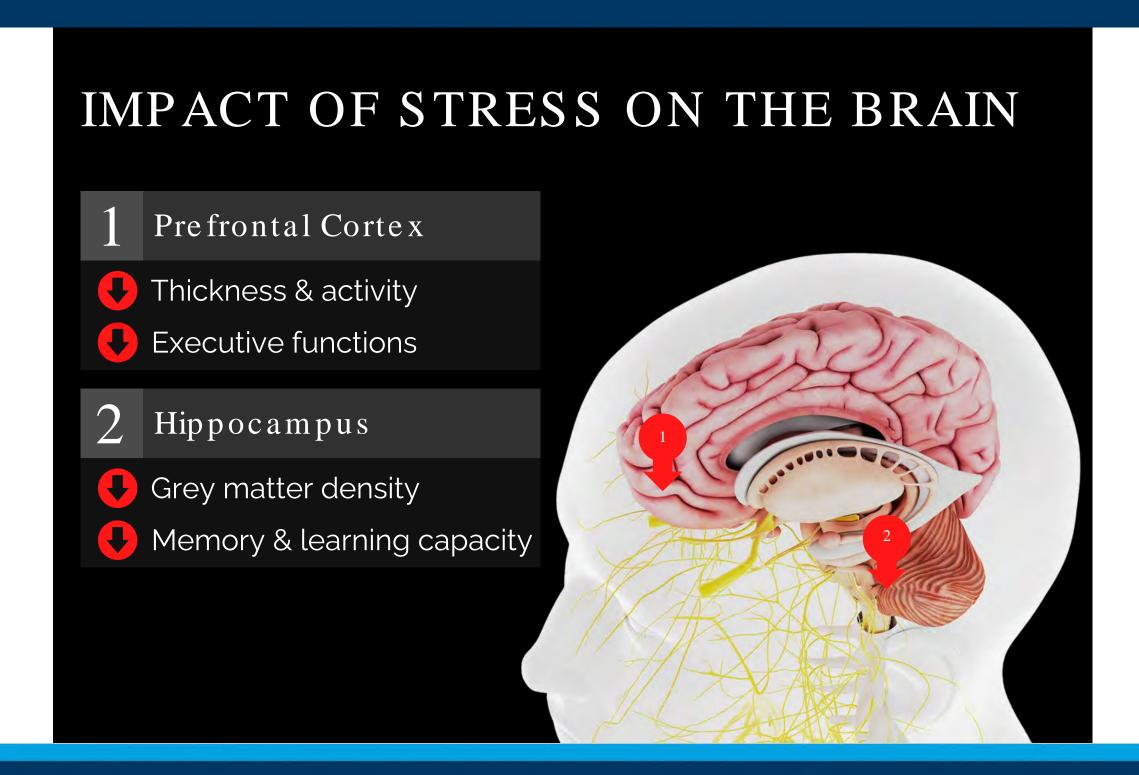


Frequent stressors

Over & underbreathing

No mental break







# DAILY DOSES OF RELAXATION



Stress relief strategies

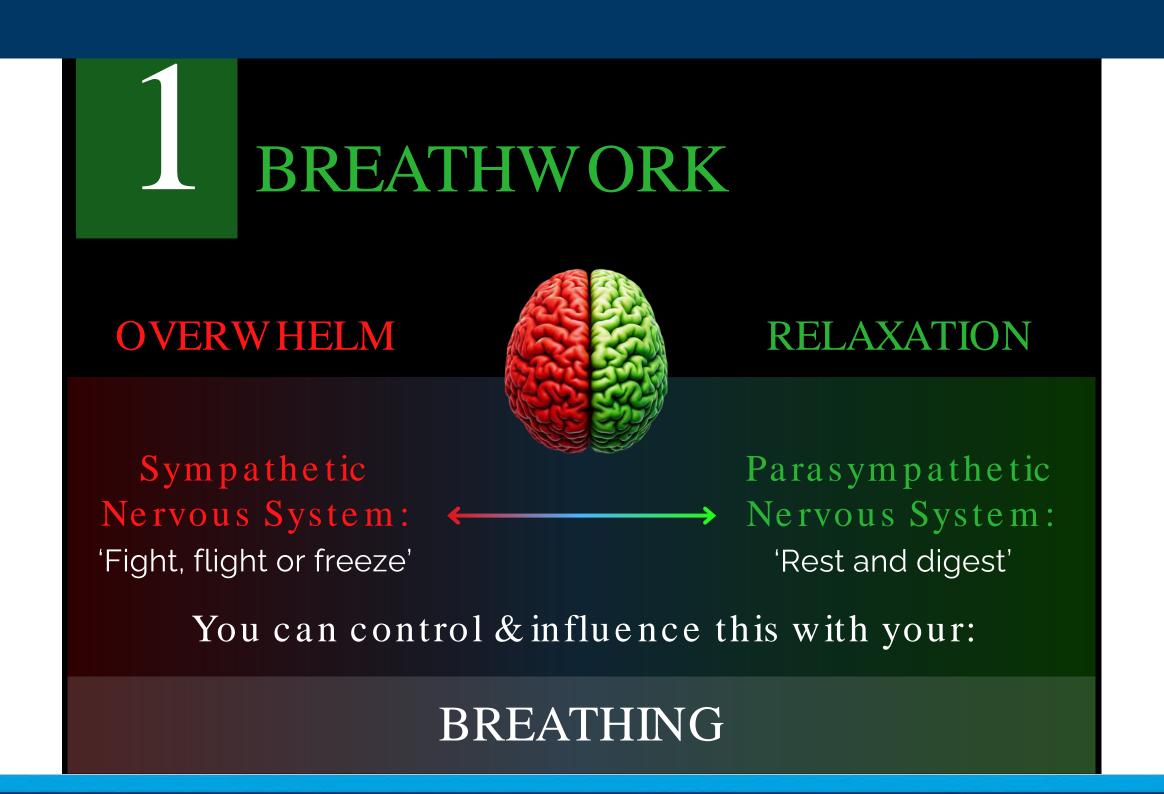


Long & slow exhales

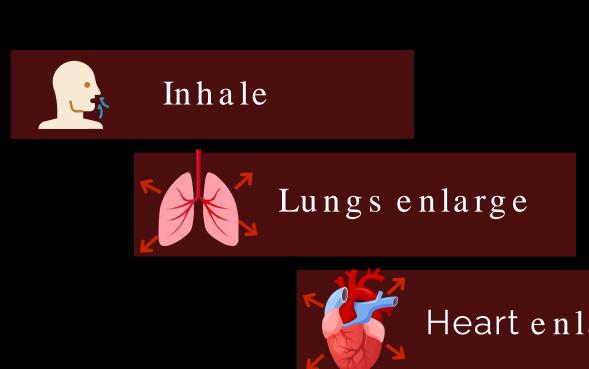


Simple meditation





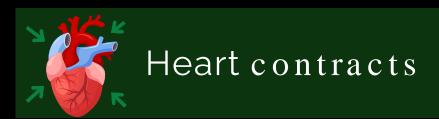


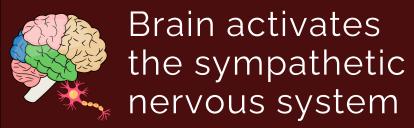




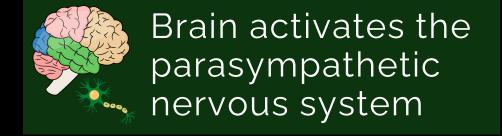








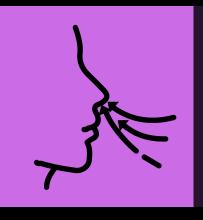




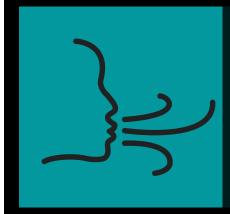




# NATURAL TRANQUILISER



Inhale through your nose for a count of 1-2.



Exhale through the mouth for a count of 1-2-3-4.





2 MEDITATION

What do you think meditating looks like



# What we think meditation has to look like...







What meditation can look like...







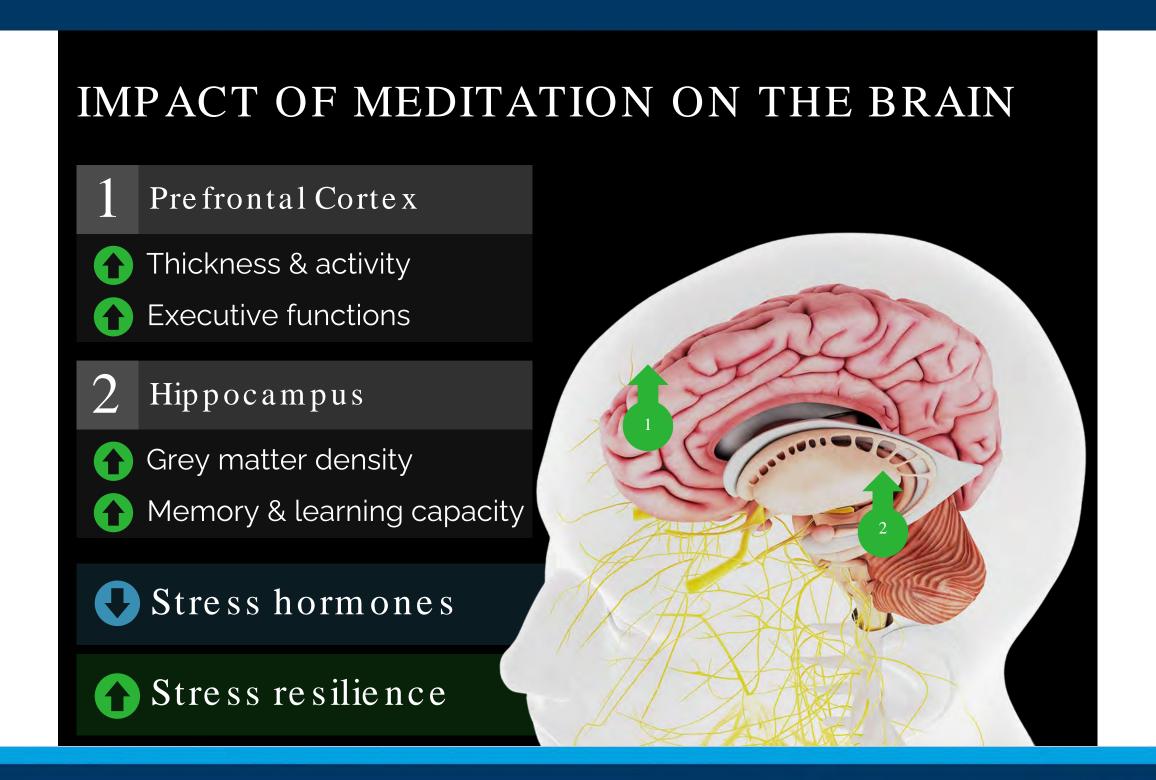
### MY JOURNEY WITH MEDITATION



















#### RELAXATION ON THE GO!



Pre-download guided meditations



Pack noisecanceling headphones or earplugs



Pack an eye mask Download your guided meditation



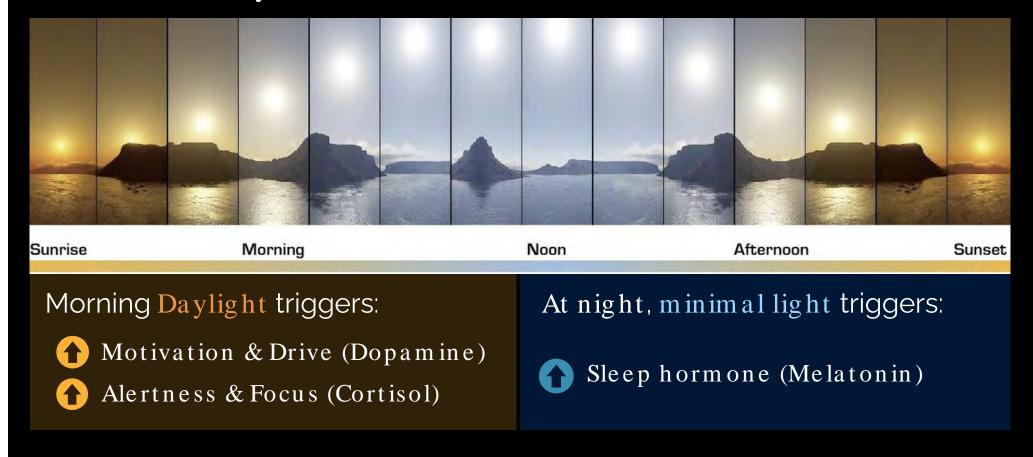






#### OPTIMISE YOUR CIRCADIAN RHYTHM

- ➤ Your circadian rhythm is your body's internal clock that governs your energy levels.
- Light plays a key role in regulating (or dysregulating) your circadian rhythm:





## DYSREGULATED CIRCADIAN RHYTHM



No morning light



Blue light at night



Strenuous exercise at night



#### STRATEGIES TO MINIMISE BLUE LIGHT AT NIGHT



Switch watching TV for reading a book or listening to an audiobook



Use blue light filters on devices



Travel with and use a sleep mask to avoid blue light in hotel rooms



Wear blue light-blocking glasses



#### NIGHT-TIME VS MORNING EXERCISE

Strenuous exercise <3 hours before bed...

Morning exercise improves sleep...

Heart rate & adrenaline

Circadian rhythm regulation

Cortisol levels

Hormonal regulation

Sleep latency

Sleep disruption



Schedule cardio and strength training for the morning and yoga/stretches for the evening.



#### REGULATED CIRCADIAN RHYTHM







Morning exercise



Minimum blue light at night



# A GOOD NIGHT'S SLEEP STARTS WITH MORNING MOVEMENT!







