



Communicating Chiropractic's impact on the Brain

This class will cover how to communicate the science about how stress and traumatic experiences negatively impacts our brain function and our health and likely contributes to most of the common chronic diseases of today. It will also cover how to communicate the science about how chiropractic adjustments most likely reverses this.

Based on the current science, this course covers how you can most appropriately talk about the effects of chiropractic adjustments on the processing in the prefrontal cortex, and its potential impact on our patient's health. Learn what you can say and what you cannot say - based on the current scientific literature.

BASIC SCIENCE LEVEL 2 - CLASS 6



LEARNING OUTCOMES

After taking this class the student will be able to:

1. Appropriately communicate the effects of stress and traumatic experiences.
2. Appropriately communicate the effects of chiropractic care on prefrontal cortex function
3. Appropriately communicate the effects of chiropractic care on health outcomes.

LESSON CONTENT

Every lesson has a practice quiz. At the end of the lessons there is a final quiz and if you pass the final quiz, you will receive a certificate of completion.

1. How can we help those who suffer from chronic stress?

- This module covers what is known to help people who are suffering from chronic stress.
- It also covers how to communicate the effects of chiropractic adjustments to patients and the public.
- And it specifically looks at what you can and cannot claim about the effect chiropractic has on the prefrontal cortex.

2. How do we calm down an over-active limbic brain?

- This module covers what is known about how to calm down an over-active limbic brain.
- It covers how to communicate this to the patient. It also covers why communication about chronic pain is so important.
- And it covers how improvements in prefrontal cortex could explain many other research findings.

3. Scientific evidence we have for chiropractic adjustments altering the prefrontal cortex.

- This module summarises how much research there is about chiropractic and the prefrontal cortex.
- And covers what this means about what we can and cannot claim based on this level of evidence.
- It covers some clinical scenarios and how to use this class's information to appropriately answer questions from patients or members of the public.

4. What you can claim about chiropractic care and the prefrontal cortex?

- This module covers what you can claim about chiropractic care and the prefrontal cortex.
- It also covers how vertebral subluxations may manifest as many different clinical pictures.
- And it covers why we may end up with responders and non-responders in various research studies.

5. What we can NOT claim about the prefrontal cortex?

- This module covers what we can NOT claim based on the current research regarding chiropractic and the prefrontal cortex.
- It discusses again the difference between clinical research and basic science research.
- It covers why heart rate variability is a good measure of prefrontal cortex and overall health of a patient, and how easily this can be done in practice.

SUBJECT TAGS

chronic stress, help with stress, mental health care, psychologist, awareness, overactive alarm system, hyper-sensitive limbic brain, prefrontal cortex, antidepressant medication, anitaxiety, antipsychotic medication, stress, traprefrontal cortex, chiropractic.

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