

Course Syllabus

Course Title: Primitive Circuits: An Evolutionary Framework for Resolving Complex Pain

Instructor: Julian Corwin

Dates: June 27–28, 2026

Format: Two-day intensive in-person workshop

Location: 320 Tesconi Cir, #D - Santa Rosa, CA 95401

Target Audience: Healthcare and wellness practitioners working with chronic or complex pain conditions. Physical Therapists, Chiropractors, Bodyworkers, Personal Trainers

Course Description: This workshop presents a multidisciplinary framework for resolving complex and chronic pain, integrating evolutionary biology, neuroscience, electrical engineering concepts from information theory (e.g., neural signal competition and processing), and practitioner-client methodologies. Pain is examined as an evolutionary mismatch and computational/informational problem, with manual muscle testing employed not as an isolated technique but through collaborative construction of nomological networks of cumulative evidence to rigorously pursue truth and validity. Emphasis is placed on Primitive Circuit Training to engage primitive neural circuits, reduce chronic hypertonicity while building circuit resilience.

Learning Objectives

Upon completion, participants will be able to:

- Describe the development of pain mechanisms across evolutionary history.
- Apply a conceptual framework for evaluating pain as an imbalance in body-mind systems.
- Remove bias from manual muscle testing (MMT) using a 2-person nomological network approach. Use this reliable MMT method to identify primary areas of dysregulation in clients.
- Implement techniques to engage primitive neural circuits and facilitate resolution and strengthening of the involved circuits.
- Recognize common challenges related to client expectations, results, and practitioner dynamics – and how to frame this work with clients.

Course Schedule

Day 1 – June 27

- 10:15 AM – 11:45 AM: Evolutionary Foundations of Pain
- 11:45 AM – 12:00 PM: Break
- 12:00 PM – 1:45 PM: Client-Practitioner Framework
- 1:45 PM – 2:45 PM: Lunch
- 2:45 PM – 3:15 PM: Principles of Muscle Testing & the Nomological Network
- 3:15 PM – 4:15 PM: Primitive Circuit Training Protocol + Demonstration
- 4:15 PM – 4:30 PM: Break
- 4:30 PM – 6:00 PM: Protocol Practice and/or questions

Day 2 – June 28

- 9:00 AM – 9:30 AM: Questions / Answers
- 9:30 AM – 10:30 AM: Protocol Practice
- 10:30 AM – 10:45 AM: Break
- 10:45 AM – 12:30 PM: Circuit Reset Protocols
- 12:30 PM – 1:30 PM: Lunch
- 1:30 PM – 3:00 PM: Q/A + Workflow, structure, more practice
- 3:00 PM – 3:15 PM: Break
- 3:15 PM – 4:00 PM: Expectations, Results, and Common Pitfalls
- 4:00 PM – 5:00 PM: Flexible wrap-up: Additional Q&A or early close as needed

Participation and Materials

Active involvement in discussions and hands-on activities is expected. Participants should bring comfortable clothing suitable for movement and basic note-taking materials.

Additional Notes: This workshop is designed for professional development and is not a substitute for formal medical training or licensure requirements. Questions regarding post-workshop support may be directed to the instructor.