

Pathway to Wellness

Empowering Total Health Awareness

Understanding the Body as a Functional Unit

Friday, 12:00-8:45pm CST & Saturday, 8:00-12:15pm CST

Friday

11:30-12:00pm

Registration

12:00-1:00pm

Clinical Physiology (Dr. Dan Murphy) (Principles of Practice/Philosophy)

Integrating infection, evolution, immunity, inflammation, fibrosis, blood flow, mitochondria, ATP, oxidative stress, and DNA.

1:00-2:00pm

Chiropractic for All (Dr. Dan Murphy) (Philosophy of Chiropractic)

Integrating mechanical integrity in gravity, weight, load, levers, posture, mechanoreception, mechanotransduction, mechanobiology, tensegrity, neurology, blood flow, and DNA:

The 2021 Nobel Prize.

2:00-2:15pm

Break

2:15-3:15pm

The Biotensegrity Model and Sympathetic Dominance (Dr. Satya Sardonicus) (Physical Therapy/Physiological Therapeutics)

- Understanding current science on relational mechanics / the body as a single functional unit
- Fascial anatomy and physical properties
- Physiology of Sympathetic Dominance and the neurostructural causes
- Adverse mechanical tension on the CNS via the Dural Fascial Kinetic Chain

3:15-4:15pm

Clinical Application of NeuroFascial Integration (Dr. Satya Sardonicus) (Examination Procedures/Diagnosis)

- Clinical considerations for the patient with Sympathetic Dominance
- Diagnosis: testing + interpretation for DFKC tension and Sympathetic Dominance
- Adjusting, fascial manual therapy, and laser therapy for DFKC tension and Sympathetic Dominance

4:15-4:30pm

Break

4:30-5:30pm

Healthy Diet for All (Dr. Dan Murphy) (Nutrition)

- Integrating high vegetable, low lectin, low glycemic dietary habits.
- Discussing problems with refined carbohydrates, monosodium glutamate, aspartame, and chemical toxins.

5:30-6:30pm

Exercise for All (Dr. Dan Murphy) (Physical Therapy/Physiological Therapeutics)

Integrating high intensity interval training, weight lifting, brain derived neurotrophic factor, human growth hormone, and interleukin-10.

Learn the Rule of 180.

6:30-6:45pm

Break

6:45-7:45pm

Highlighted Condition: Cerebellar Tonsillar Ectopia (Dr. Satya Sardonicus) (Physical Therapy/Physiological Therapeutics)

- Incidence statistics + association with head and neck trauma
- Recognizing the signs + symptoms
- Diagnosis: testing + interpretation
- Clinical considerations

- 7:45-8:45pm NeuroFascial Exercise for Sympathetic Dominance (Dr. Satya Sardonicus) (Physical Therapy/Physiological Therapeutics)**
- Facilitating change receptivity
 - How to “read” physiological signs of Sympathetic Dominance to customize and modulate technique application
 - Patient-directed exercises (pre- and post-adjustment, and home rx)
 - Doctor-assisted exercises to facilitate therapeutic access

Saturday

- 7:30-8:00am Registration**

- 8:00-9:00am Laser Physiology (Dr. Dan Murphy) (Basic Sciences)**
Discuss the biphasic nature of laser photon therapy, wavelength, frequency, speed of light, fluence, penetration, secondary and primary physiological influences.

- 9:00-10:00am Low-Level-Lasers for All (Dr. Dan Murphy) (Basic Sciences)**
Integrating the relationship between mitochondria, free radicals, ATP, cytochrome c oxidase enzyme, and laser photon therapy

- 10:00-10:15am Break**

- 10:15-11:15am Laser Therapy for Sympathetic Dominance (Dr. Satya Sardonicus) (Physical Therapy/Physiological Therapeutics)**
- Specific settings and clinical considerations
 - Practice assessment and therapeutic application of red-violet laser therapy

- 11:15-12:15pm Fascial Manual Therapy, Laser Therapy and (Dr. Satya Sardonicus) Chiropractic Adjustments for DFKC Tension (Physical Therapy/Physiological Therapeutics)**
- Passive and active manual therapy to release fascial adhesions
 - Laser therapy to release fascial adhesions
 - Manual therapy to alleviate tension in the DFKC
 - Laser therapy to alleviate tension in the DFKC
 - Chiropractic adjustments in the DFKC