

#### Clinical Physiology -

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



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

#### Healthy Diet for All -

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

## Exercise for All -

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

### Laser Physiology -

Discuss the biphasic nature of laser photon therapy, wavelength, frequency, speed of light, fluence, penetration, secondary and primary physiological influences: mitochondria, free radicals, ATP, cytochrome c oxidase enzyme, and laser photon therapy.

Supplements for All -Review why all people need between 5-8 different supplements and why.

### Dr. Murphy's Protocols for:

- Gut
- Brain
- Back Pain
- Whiplash
- Fibrosis/Scar Protocol





Hyatt Regency O'Hare Chicago 9300 W. Bryn Mawr Ave. Rosemont, IL 60018 Phone: (847) 696-1234



Registration at 7:30am Sat 8:00am - 5:30pm Sun 8:00 am - 12:15pm



12 CEs are Applied See back for state by Dr. Dan Murphy, DC

Dr. Dan Murphy, DC, DABCO is inviting you!

For seminar registration, call (888) 242-0571 Toll Free or go online to www.erchonia.com/seminars.

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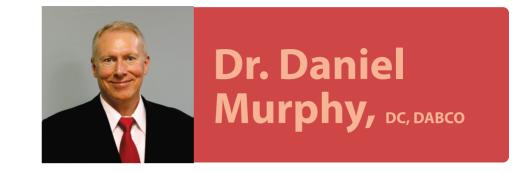


# About Seminar

This NEW 12-hour course, will educate you on structure and function revealed through a poly-therapeutic intervention that will improve clinical outcomes. Dr. Murphy, DC will explain topics ranging from Chiropractic care, laser therapy, ATP, mitochondrial function, diet, exercise, brain health, low back pain and state-of-the art technologies that are tailor-made for expert chiropractic care by managing common clinical syndromes. The knowledge and skills you will acquire during this action-packed 2-day course will change your life, your practice and your patient's lives!

# Seminar Cost: \$144\*

\*Northwestern Health Sciences University (NWHSU) applies for CE Hours to the chiropractic state licensing boards in states surrounding the seminar location. If you need hours for other states, please contact NWHSU before the seminar at 952-885-5446. Certain restrictions apply. \*\$55 extra for CEs (if needed). Transcripts are sent out by email approximately 2 months after seminar completion. If you need a copy sooner, please contact NWHSU directly at (952) 885-5446.



Daniel Murphy, DC, DABCO has taught over 1,700 twelve-hour postgraduate continuing education classes. He also serves as part-time undergraduate faculty professor at Life Chiropractic College West, where he is currently teaching classes to seniors in the management of spinal disorders. He is a contributing author to several books and a quarterly columnist in the American Journal of Clinical Chiropractic. From 2003 – 2009, Daniel Murphy, DC, DABCO served as the Vice President of the International Chiropractic Association. In 2014, he was awarded the Lifetime Achievement Award from the International Association of Functional Neurology and Rehabilitation (IAFNR). For more information on Dr. Murphy, DC, please visit www.erchonia.com/seminars.

## States Applied for CEs: IL, WI, IA, MO, KY, IN

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