Gonstead Meeting of the Minds-XXI

"Intervertebral Disc: Neuro-Mechanical Updates Applied to the Gonstead Principles"

October 19-20, 2024

Sponsored by the Gonstead Clinical Studies Society Hosted by Palmer College of Chiropractic—Davenport, IA

Saturday, October 19, 2024

7:30 a.m.	Registration and sign-in 7:50 a.m. Welcome to MoM-XXI by Jeanne Taylor, DC
8:00 a.m.— 9:00 a.m. 1 Hour	"Original Disc Ideas from Dr. C. S. Gonstead—In Class With Dr Gonstead 1976-1978" Dr Gonstead always talked to students and Doctors before individual classes began, reviewing concepts of the disc and relating stories and case histories. Experiences and audio recordings of Dr. Gonstead during those sessions will be included. Lon L. Meyer, D.C. & Joseph Donahoe, D.C.
9:00 a.m.—10:00 am 1 Hour	"Disc Connective Tissues and Mechanotransduction" Discover how mechanotransduction influences intervertebral disc health through natural human movements and its impact on biotensegrity. This session will offer insights into optimizing spinal function and chiropractic care. Anthony Del Angel, M.S., D.C
10:00 a.m.	15-minute break
10:15 a.m.—11:15 a.m. 1 Hour	. "Disc circulation via end plate integrity and how this breaks down with a Subluxation" Discussion of disc circulation via end plate integrity and how this breaks down with subluxation. A few cases will be presented to demonstrate the applicability to patient care. Joshua J. Lawlor, D.C.
11:15 a.m.—12:15 p.m 1 Hour	. "Local, Peripheral and Systemic Manifestations of Disc Neurology Implications" Discussion of the disc relationship to local subluxation changes contributing toward altered cellular and metabolic health via inflammation and myofibrositis as it relates to both mechanotransduction and altered mechanobiology. David R. Geary, D.C.
12:15 p.m.—1:15 p.m.	Lunch
1:15 pm—2:45 p.m. 1.5 Hours	"The Role of the Disc in Subluxation" What to consider and why when deciding the LOC. What are the differences amongst the various different areas of the spine. Andrea Cecchi, D.C.
2:45 p.m.	15-minute break
3:00 p.m.—4:00 p.m. 1 Hour	"Challenging the Gonstead System of Chiropractic" Two topic presentation and discussion that challenge and critique the Gonstead Technique. The format for this course will be debate style with a moderator. Gonstead principles will be presented in a question format, with one side responsible for challenging the principle and the other responsible for defending the principle. Each side will have a minimum of two people to present that point of view. Monitored by Joshua J. Lawlor, D.C.
4:00 p.m.—5:30 p.m.	"Review of Dr. Gonstead's X-ray Analysis and Effects of Subluxation on Spinal Curves and Spinal Biomechanics"
1.5 Hours	A review of Dr. Gonstead's x-ray analyzation method and the effects of subluxation on spinal curves and spinal biomechanics. Review of x-rays that reflect how the curves and biomechanics change with adjustments to a more favorable patient outcome. Richard A. Elbert, D.C.
5:30 p.m.	Sign Out

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Sunday, October 20, 2024

7:45 a.m. Registration and sign-in

8:00 a.m.—9:00 a.m. "External Forces that Influence the Integrity of the Intervertebral Discs"

1 Hour Explored will be an index of effects that influence and stress the intervertebral discs. This will

range from a review of anatomical considerations, functional movement patterns, and the dynamic integration of balance and movement to maintain structure. A practical review of motion palpation will be explored with regards to some specific types of cases involving the intervertebral

discs. Parker Adams, DC

9:00 a.m. —10:30 a.m. "The Disc in Trauma, "The Worst of the Worst""

1.5 Hours Exploration of the sequence that a disc goes through from trauma. High impact trauma, vertebral

fracture, scoliosis, motion abnormality, intersegmental vertebral subluxation and global postural

subluxation all show aspects of disc damage.

David J. Rowe, DC

10:30 a.m. 15-minute break

10:45 a.m.—12:15 p.m. "The Science of Disc Degeneration and Neuroinflammation"

1.5 Hours This presentation will cover the scientific literature regarding the process of Intervertebral Disc

Degeneration and the accompanying Neuroinflammation. We will discuss such topics as Sensory

Ingrowth, Pressure Gradient, Endplate Calcification, and Genetic Changes and Predisposition.

David A. Fowler, DC

12:15 p.m. **Sign Out**

Up to 4 Hours of CE available in select states on Sunday, October 20, 2024

Up to 12 Total Hours CE available in select states for October 19-20, 2024