

SYLLABUS
Chiropractic Spring Extravaganza
March 1-2, 2024
Milwaukee, Wisconsin

1. COURSE OBJECTIVE

The objective for each class is included in the individual class syllabus' attached.

2. COURSE OUTLINE

Friday, March 1, 2023

8:00am – 1:00pm	Taping & Rehab of the Shoulder with Cervical Techniques Instructors: Dr. Dale Morgan	5 CE's
8:00am – 1:00 pm	Science Based Nutrition: Laboratory Testing and Analysis Instructors: Dr. Van Merkle	5 CE's
8:00am – 2:00pm	Treating Lumbar Radiculopathies Instructor: Dr. James Darrach.....	6 CE's
2:00pm – 7:00pm	The Ins & Outs of Laser Therapy Instructor: Dr. James Darrach.....	5 CE's
2:00pm – 6:00pm	Taping of the Knee, Ankle & Foot Instructor: Dr. Dale Morgan	4 CE's
2:00pm – 9:00pm	Clinical Applications & Protocols for Chiropractic Technicians Instructor: Dr. Steve Silverman	7 CE's for CRTs
6:30pm – 8:30pm	Concussion Protocols Instructor: Dr. Dale Morgan	2 CE's

Saturday, March 2, 2024

8:00 am – 1:00 pm	Discovering the Potential of Nitric Oxide Instructor: Dr. Nathan Bryan.....	5 CE's
8:00am – 1:00pm	Hip & Pelvis Assessment, Treatment & Techniques Instructor: Dr. Dale Morgan	5 CE's
8:00am – 9:00pm	Empowering the Chiropractic Treatment Instructor: Dr. Steve Cox	12 CE's
2:00pm- 8:00pm	Chiropractic Acupuncture Systems & Techniques Instructor: Dr. Paul Jaskoviak	6 CE's

2:00pm – 4:00pm Concussion Protocols
Instructor: Dr. Dale Morgan 2 CE hours

TOTAL HOURS REQUESTED.....62

Max. Possible CE hours for 1 person24

CRT Hours Requested.....7

Nutrition hours requested10

SYLLABUS

Title: Taping & Rehab of the Shoulder with Cervical Techniques

Instructor: Dr. Dale Morgan, D.C., CCSP

I. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of taping for the shoulder and shoulder injuries. It will increase his ability to properly assess and evaluate the patient's functionality to better treat problems that affect the shoulders as well as rehabilitation protocols.

I. COURSE OUTLINE

Hour One	Overview of Shoulder Injuries 1. Symptoms Presented 2. Evaluation & Assessment 3. Protocols for Treatment
Hour Two	Assessing the Patient A. Tests - Orthopedic, Muscle, Neurologic B. Evaluation C. Treatment Procedures
Hour Three	Chiropractic Taping of the shoulder 1. Injury and Diagnosis 2. Proper Treatment Protocols 3. Taping Demonstrations
Hour Four	Chiropractic Taping of Upper Extremities Taping Demonstrations Rehabilitation of the shoulder
Hour Five	Specific Injury Taping Procedures Review of Rehabilitation Protocols 1. Treatments to restore function and reduce pain

SYLLABUS

Title: Science Based Nutrition: Laboratory Testing and Analysis

Instructor: Dr. Van Merkle

I. COURSE OBJECTIVES

This course will enhance the doctor's knowledge of nutrition and the effects of supplements. It will give protocols for administering lab work and tests that will help the doctor's ability to better treat his patients. Advanced analysis and nutritional protocols from comprehensive blood tests and extensive profiles correlating with hair analysis, urinalysis and other objective testing. The course reviews recognizing, assessing and determining appropriate referral or collaborative treatment of a patient's conditions and treatment

II. COURSE OUTLINE

Hour One	Introduction to Science Based Nutrition Why do blood testing? How to do or request blood testing? Optimum verifiable health through objective testing
Hour Two	How to read a blood test Legal ramifications Malpractice considerations Take on the tough cases- having and gaining confidence
Hour Three	The basics of reviewing the testing of CBC and Differential Nutrients CBC and Differential and nutrient recommendations
Hour Four	Workshop, hands on blood analysis using actual cases Analyzing blood tests Diet modification and vitamin recommendations
Hour Five	Testing, documentation and reporting Follow up testing, documentation Review with Questions & Answers

SYLLABUS

Title: Treating & Managing Lumbar Radiculopathies

Instructor: Dr. James Darrach

II. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of lumbar radiculopathies and the various methods to treat them. He will learn specific issues to watch for when treating, treatment options for problem issues and how to better manage this concern to enable more functionality in his patient..

III. COURSE OUTLINE

Hour One	Anatomy Review
Hour Two	Specific assessments for specific conditions 1. Evaluation of patient – History 2. Specific problems and concerns
Hour Three	Diagnosis Is it a radiculopathy? Electro Diagnostic Testing
Hour Four	Special concerns Indications for further assessments When to refer
Hour Five	Acute vs. Chronic issues Muscle Components
Hour Six	Neurodynamics Review of Treatments Review of Diagnosis Questions & Answers

SYLLABUS

Title: The Ins & Outs of Laser Therapy

Instructor: Dr. James Darrach

I. COURSE OBJECTIVES

This program will educate the doctor on laser therapy. The doctor will learn how to safely and properly use laser therapy to better treat patients. This class will enhance the doctor's knowledge of using laser therapy to increase his patient's results with chiropractic adjustments

II. COURSE OUTLINE

Hour One	Types of lasers available Differences in laser categories Research and case studies
Hour Two	Safety for the patient and doctor or staff Regulations Issues of concern
Hour Three	How to correctly use a laser Specific placement Time of therapy
Hour Four	Indications Contraindications
Hour Five	Review of safety issues Review of correct application of treatment Questions & Answers

SYLLABUS

Title: Taping of the Knee, Ankle & Foot

Instructor: Dr. Dale Morgan, DC, CCSP

I. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of taping and bracing for the knee, ankle and foot. It will increase his ability to properly assess and evaluate the patient's functionality to better treat problems that affect these areas as well as rehabilitation protocols.

II. COURSE OUTLINE

Hour One	Pain & Symptom Management <ol style="list-style-type: none">1. Symptoms Presented2. Evaluation & Assessment3. Protocols for Treatment
Hour Two	Physical Measures <p>Assessing the Patient</p> <ol style="list-style-type: none">A. TestsB. EvaluationC. Treatment Procedures
Hour Three	Adjusting Technique <p>Taping Demonstrations Specific Injury Procedures Stretch Placement What are you working on</p>
Hour Four	Adjusting Technique <p>Taping Demonstrations</p> <ol style="list-style-type: none">1. Specific Injury Taping Procedures

SYLLABUS

Title: Clinical Applications & Protocols for Chiropractic Technicians

Instructor: Dr. Steve Silverman

I. COURSE OBJECTIVES

This program will enhance the CTA's understanding of managing a chiropractic office. This includes legal requirements & treatments to ensure the safety of the patient. It will enable the CTA to better care for and document patients and keep the office running smoothly. The CTA will also learn chiropractic terms and common references to better understand chiropractic treatments.

II. COURSE OUTLINE

Hour One	Chiropractic Understanding Common Terminology & References 1.Evaluation of Patient 3.History 4.Legal & Professional Requirements
Hour Two	Managing the Chiropractic Office 1.Scheduling and Rescheduling 2. Dealing with and documenting cancellations 3.Common office questions
Hour Three	Risk Management in the office Assessing conditions and problems Review of common Risk Management issues
Hour Four	Documentation & Office Procedures What documentation is required How to correctly take notes, history with staff training
Hour Five	Laws & Regulations What does your state require Informed Consent Patient History Other
Hour Six	The CA Role in the office & practice 1. Front desk 2. Back Office

Hour Seven

3. Patient Intake
 - a. Forms
 - b. Waiting room
4. Review and Q& A time

SYLLABUS

Title: Concussion Protocols

Instructor: Dr. Dale Morgan

I. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of concussions. This includes legal requirements & treatments to ensure the safety of the patient. It will enable the doctor to better assess the patient for the best treatment protocols and educate him on whether treating or referring is recommended.

II. COURSE OUTLINE

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| Hour One | Physical Measures
Concussion Protocols
1. Evaluation of Patient
2. Observation
3. History
4. Legal & Professional Requirements |
| Hour Two | 1. Tests & Assessments
a. Review of tests
b. How to properly administer them
c. Understanding the results
2. Treatments
When to Refer
Protocols for Concussion Healing
Questions and Answers |

SYLLABUS

Title: Discovering the Potential of Nitric Oxide

Instructor: Dr. Nathan Bryan, PhD.

I. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of nutrition and nitric oxide. The doctor will learn indepth information and research on nitric oxide and it's relation to heart health as well as overall health. This class will increase his ability to properly assess and evaluate the patient's functionality and give him the protocols and treatments to increase function and health in the patient.

II. COURSE OUTLINE

Hour One	Overview of Nitric Oxide (NO) It's Role in the Body How it functions Research & Studies Recent research on effects of levels of NO
Hour Two	Chiropractic Treatment with NO Patient History A Complete history What is required What is needed for an accurate treatment What to look for and indepth measures
Hour Three	Testing & Recommendations Patient Exam and Assessment NO Levels and what they mean
Hour Four	Testing & Recommendations Patient Exam and Assessment NO Levels and what they mean
Hour Five	Review of Nitric Oxide Effects of low levels Questions & Answers

SYLLABUS

Title: Hip & Pelvis: Assessment, Treatment & Techniques

Instructor: Dr. Dale Morgan, DC, CCSP

I. COURSE OBJECTIVES

This program will increase the chiropractor's ability to properly assess and evaluate hips and pelvis injuries. The doctor will learn effective treatments and techniques to **increase functionality**

II. COURSE OUTLINE

Hour One	Pain & Symptom Management <ol style="list-style-type: none">1. Symptoms Presented2. Evaluation & Assessment3. Protocols for Treatment
Hour Two	Physical Measures <p>Assessing the Patient</p> <ol style="list-style-type: none">A. TestsB. EvaluationC. Treatment Procedures
Hour Three	Adjusting Technique <p>Taping Demonstrations Specific Injury Procedures Stretch Placement What are you working on</p>
Hour Four	Adjusting Technique <p>Taping Demonstrations</p> <ol style="list-style-type: none">1. Specific Injury Taping Procedures
Hour Five	Specific Injury Taping Procedures Review of Rehabilitation Protocols <ol style="list-style-type: none">2. Treatments to restore function and reduce pain

SYLLABUS

Title: Empowering the Chiropractic Treatment

Instructor: Dr. Steve Cox

I. COURSE OBJECTIVES

This program will enhance the doctor's knowledge of the innate intelligence and science as it relates to treating the nervous system. The doctor will know more fully the relationship between the nervous system and various functions throughout the body including: proprioception, reflexes, the aberrant nervous system, the neurological system and mechanisms that work with function in order to better treat his patients

II. COURSE OUTLINE

Hour One	Overview & Review of Anatomy & Systems 1.Functions 2.Universal Intelligence and the Science behind it
Hour Two	The Vertebral Subluxation 1.Causes 2.Mechanisms
Hour Three	The Vertebral Subluxation 1.Effects 2.Neurology of the VSC 3.Non-Neurological effects
Hour Four	The Nervous System 1.Anatomy of the system 2.Effects of a Vertebral Subluxation
Hour Five	The Nervous System 1.Proprioception 2.Mechanoreception
Hour Six	The Nervous System 1.Spinal cord tracts & laminae 2.Various Reflexes
Hour Seven	The Aberrant Nervous System

- 1.Abnormalities
- 2.Fibers & Connections

Hour Eight	Adaptation Functional vs. non-functional
Hour Nine	The science behind traditional Chiropractic teachings Current research and science
Hour Ten	Innate Intelligence The science and research behind innate intelligence Studies How the body functions
Hour Eleven	Force & Matter Science of force and matter as it relates to the adjustment Current Research on movement
Hour Twelve	Review of Chiropractic Science & Principles How adjustments work on the systems and relate to these principles

SYLLABUS

Title: Chiropractic Acupuncture Systems

Instructor: Dr. Paul Jaskoviak

I. COURSE OBJECTIVES

To orient the student who is new to acupuncture to the basic principles of Acupuncture. Students familiar with acupuncture will learn how to locate and treat the most commonly used acupuncture points.

II. COURSE OUTLINE

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| Hour One | Introduction to Acupuncture <ul style="list-style-type: none">A. History & TerminologyB. OriginsC. Oriental Philosophy |
| Hour Two | Meridians <ul style="list-style-type: none">A. How meridians become imbalancedB. Chi hua |
| Hour Three | The Meridians <ul style="list-style-type: none">A. Basic conceptsB. EnergyC. Horary Cycle |
| Hour Four | Meridians & Systems <ul style="list-style-type: none">A. Lung, Large Intestine, Stomach, Spleen, Heart, Small Intestine, BladderB. Kidney, Heart Constrictor, Triple Heater, Gall Bladder, Liver, Governing Vessel, Conception Vessel |
| Hour Five | Scientific Basis of Acupuncture <ul style="list-style-type: none">A. General ConsiderationsB. Explaining to PatientsC. Management of PatientD. Sodium & relationship to Chi |
| Hour Six | Scientific Basis of Acupuncture (continued) <ul style="list-style-type: none">A. Acupuncture and Blood PressureB. Research on major points |