

# Frequency Specific Microcurrent Core Seminar

## The FSM Neuro Visceral Core - Neuro & Visceral Syllabus

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### Instructors

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### Office Location

3915 NE 38th Street  
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### Office Hours

Monday - Friday  
9:00 AM - 5:00 PM PST

### Course Overview

The FSM Neuro Visceral Core can be taken as a stand-alone training for Frequency Specific Microcurrent. In this module, all of the basic information will be taught for the clinician to start practicing Frequency Specific Microcurrent. This module is appropriate for any clinician but is especially appropriate for MDs, NDs, DOs, NP, LACs, OTs, and PTs that treat any neurological conditions or any internal conditions (Heart, Lungs, GI, Renal, Hormonal, Reproductive, Skin, Lymphatic, etc). This module also covers Frequency Specific Microcurrent for emotional issues. This module will integrate Functional Medicine into use of Frequency Specific Microcurrent to treat nervous system and internal disorders.

The FSM Neuro Visceral Core starts with the 2-day Neuro course. This course covers basic theory and basic practice of Frequency Specific Microcurrent. It then covers using Frequency Specific Microcurrent for the brain, spinal cord and peripheral nervous system including the vagus nerve. Neurodegenerative conditions will be covered as well as Concussion and Traumatic Brain Injury.

### Course Objectives:

At the end of this course the learner will be able to:

1. Recognize the various causes and mechanisms of neuropathic pain
2. Recognize what FSM treatment protocols are appropriate for various dermatomal nerves
3. Recognize symptoms that indicate the need for surgical or medical referral in visceral conditions.
4. Recognize and deal with various visceral complaints and their treatments with FSM, nutrition, lifestyle and medication.

### Optional Text

The Resonance Effect, *Carolyn McMakin MA, DC*  
Frequency Specific Microcurrent in Pain Management, *Carolyn McMakin MA, DC*

### Course Materials

- FSM Core The FSM Neuro Visceral Core Course slides PDF's
- Core FSM Frequency Laminate
- The FSM Neuro Visceral Core Core Summary Protocols Workbook
- The FSM Neuro Visceral Core Core Practicum Workbook
- Core Equipment Practicum Workbook
- Frequency Specific Microcurrent Published Papers

## Resources

- Course handouts PDF's
- Digital copies of all course materials
- Certification information
- Patient intake form templates
- Post-op protocols
- PTSD forms
- Full standard protocols breakdown
- Cognitive aspects of vestibular disorders
- FSM consent and confidentiality agreement
- FSM core course evaluation
- House of Wonder article - Upton Sinclair
- Manual intravaginal technique
- Manual technique for prostate massage
- Pain management protocols
- Protocol descriptions

### Course Schedule - Daily 9:00 AM - 6:00-7:00 PM Pacific Time

**Morning Break** - 10:30 AM - 11:00 AM

**Lunch** - 1:00 PM - 2:00 PM

**Afternoon Break** - 3:30 PM - 4:00 PM

Day	AM / PM	Subject
Day 1	AM	FSM history and theoretical mechanism of action
Day 1	PM	FSM & Neuropathic pain
Day 2	AM	FSM & CNS, concussion and vestibular injuries
Day 2	PM	FSM & CNS, concussion and vestibular injuries
Day 3	AM	FSM & Visceral Conditions
Day 3	PM	FSM & Visceral Conditions

## Topics Covered

- The biophysics of Frequency Specific Microcurrent
- Research supporting Frequency Specific Microcurrent
- The proposed mechanism of action of Frequency Specific Microcurrent

### **The Equipment**

- FDA requirements, precautions and contraindications for device use.
- How Frequency Specific Microcurrent is applied to the body.
- How to choose appropriate wave forms and current levels for various patients and conditions

### **Frequency Specific Microcurrent for the Neurological System including:**

- Parkinson's, MS, Mild Cognitive Impairment, Concussion, Migraine and Headache
- Cerebellar Disorders and stimulation of the sensory-motor cortex for motor recruitment
- Spinal Cord conditions including Stenosis and Pain Sensitization
- Cervical Trauma Fibromyalgia Syndrome
- Diagnosis and treatment of CRPS
- Vagus Nerve Dysfunction | Peripheral Neuropathy | Herpes Zoster Neuralgia | Neuropathic Pain
- Carpal Tunnel Syndrome | Thoracic Outlet Syndrome | Cervical and Lumbar Radiculopathy

### **Frequency Specific Microcurrent for Visceral Conditions**

- Lymphatic drainage, Lymphedema
- Treating the Immune system
- Approaches to Mast Cell Activation Syndrome
- Vagus Nerve Function and Dysfunction will be integrated into many Internal Disorders
- Abdominal Wall Muscles and Trigger points related to visceral disorders
- Esophagus: GERD, Eosinophilic Esophagitis
- Stomach: Ulcers, Gastroparesis

### **Small Intestine:**

- Irritable Bowel Syndrome
- Small Intestinal Bacterial Overgrowth including treatment of vagus and Intestinal Permeability
- Intestinal Permeability
- Celiac and Gluten Sensitivity
- Iliocecal valve dysfunction
- Large Intestine
- Crohns and Ulcerative Colitis
- Diverticulitis
- Dysbiosis
- Constipation

### **Liver:**

- Detoxification
- Hepatitis
- Non Alcoholic Fatty Liver Disease
- Elevated LFTs

**Gall Bladder:**

- Biliary stasis

**Pancreas:**

- Pancreatitis Acute and Chronic
- Insulin resistance
- Digestive Insufficiency

**Renal System:**

- Renal Insufficiency
- Renal Stones

**Bladder:**

- Interstitial Cystitis

**Prostate:**

- Benign Prostate Hypertrophy

**Skin:**

- Anti Aging
- Acne
- Wound healing

**Cardiovascular System:**

- Coronary Artery Disease

**Respiratory System:**

- Asthma
- Bronchitis
- Laryngitis
- Sinus Infections

**Endocrine System:**

- Hypo and Hyperthyroid including Hashimoto Thyroiditis
- Adrenal Dysfunction including Adrenal Fatigue and Excessive Cortisol

**Pelvic and Reproductive Organs:**

- Pelvic Pain
- Pelvic adhesions
- Emotions and Emotional frequencies and how and when to apply them