### "MultiFunctional Movement" (MFM): Basic Certification Course

Advanced Clinical Movements and Exercises for the Physical and Occupational Therapist

# **Class** Outline

By IndeFree Association: Empowering Independence and Freedom for PT/OT

## DAY 1

8:00am

- What is MultiFunctional Movement (MFM)?
- What are the benefits over traditional therapeutic exercises?
- Who is best for it?

### 9:00am

- Muscle Synergies explained
- National Academy of Sports Medicine

### 9:30-9:45: [BREAK]

### 10:00am

- Basic Movements
- 3 Levels of Difficulty
- Muscle Fiber Types
- Speed and Load Variables

### 11:00-11:15: [BREAK]

### 11:15am

• Movements with Impact Level 1: Lower Body

### 12noon: LUNCH BREAK

### 1:00pm

• Movements with Impact Level 1: Upper Body

### 2:30pm-2:45pm: [BREAK]

### 2:45pm – 4:00pm

- Athletic Performance: Subsystems of Movement
- Lateral Subsystem
- Longitudinal Subsystem
- Anterior Oblique Subsystem
- Posterior Oblique Subsystem
- Nervous System Spiking

4:00pm

• Q&A

### DAY 2

### 8:00am

- Self Tests for Strength
- Baseline Testing and Logging

### 9:00am

• Adjunct Treatments That Enhance MFM

### 9:30-9:45: [BREAK]

10:00am

• Movements with Impact Level 1: Trunk

### 11:00-11:15: [BREAK]

### 11:15am

• Movements with Impact Level 2: Trunk

### 12noon: LUNCH BREAK

### 1:00pm

- Yoga and Pilates Movements for Rehab
- Indications, Precautions & Contraindications
- Starter Movements Level 1

### 2:30pm-2:45pm: [BREAK]

### 2:45pm-4:00pm

- Yoga Movements for Rehab: Starter Movements Level 2
- Documentation
- Medical Necessity
- Disclaimer and Waivers
- Tracking Patient Response

### 4:00pm

- Marketing and Promotions for MultiFunctional Movement
- Q & A