

### May 22, 2024

# EM315: Maitland® Concept Level 2A



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#### Course aims:

Educate physiotherapists to the use of problem-solving and to treat patients with neuromusculoskeletal disorders being based on the **Maitland Concept®** Principles.

At the end of this course the participant will under stand and will be able to explain and to apply the elements of the **Maitland Concept**®, in particolar on the following topics:

- -Specific details of the Maitland Concept®
- -Differentiation test including the "functional demonstration": specific test for:spinal cord (Lx),shoulder,elbow,hand,foot,knee.
- -Technical skills, evaluation and treatment of neurodynamical problems.
- -Use of compression and its applications for intra-articular problems
- -Biomechanics of the spine
- -Evaluation and treatment of lumbar and cervical spine by the use of combined movement.
- -Lumbar syndromes.
- -T4 syndrome.
- -Knee front pain.
- -Cervicogenic headache.
- -Revision, deepening of the practice of all the joints complex.

During the course there will be ademonstration of a therapy session on a patient performed by a teacher.

The participats will treat patients under supervision.



32 Seats

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€2,240.00

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**80** Hours

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**50** ECM

INTENDED FOR

**PAYMENTS** 

CALENDAR

LANGUAGE

Doctors and Physiotherapists who have passed level 1 Deposit €732.00 within 7 I Week: 22 - 26 May 2024 days from the II Week: 18 - 22 registration September 2024

2<sup>nd</sup> deposit €732.00 by date May 15, 2024

Balance €776.00 by date August 18, 2024

Total: **€2,240.00** 

Italian

Official IMTA Course reserved to Doctors and Physiotherapists who have passed level 1

**COURSE LOCATION: BRESCIA @ Edumed . Formazione ECM** 

## **SCHEDULE**

#### Day 1

9-10.30 course objectives, review of the Maitland concept

10.45-12.30 review and analysis of the Lumbar Physical Exam with differentiation and functional demonstration

13.30-15.30 patient demonstration

15.45-18 review and deepening SLR, SLUMP, PKB slump

18-19 practice

#### Day 2

8.30-9 preparation of patients

9-10.30 first group of patients (second practical group)

10.30-12 second group of patients (first practical group)



12-12.30 practice

13.30-15.30 re-evaluation and treatment of a patient

15.45-17 review of the palpation of the column and accessory movements

17-19 anatomy and biomechanics of the nervous system

#### Day 3

8.30-9 preparation of patients

9-10 first group pt

10-11 second group pt

11.30-12.30 ULNT1 and 2a tests

13.30-14.30 re-evaluation and treatment of the patient

14.30-15.30 Ulnt2b and 3

15.45-17 selection of treatment techniques for intra-articular disorders

17-18 techniques on the teacher with feedback

18-19 PPIVMs Cx Occ-C2

#### Day 4

8.30-9 preparation of patients

9-10 first group pt

10-11 second group pt

11.30-12.30 principles of patodynamic treatment

13.30-14.30 re-evaluation and demonstration treatment of the patient

14.30-15.30 palpation of peripheral nerves

15.45-17 patoneurodynamic treatment techniques

17-18 techniques on the teacher with feedback

18-19 review of Cx FL and Rot treatment

#### Day 5

8.30-9 preparation of patients

9-10 first group pt

10-11 second group pt

11-12.30 combined movements, including column biomechanics

13 end of the first week

#### Day 6

9-10 lumbar syndromes of discogenic vs facet

10.15-11.45 review of lumbar PPIVMs and lumbar rotation including localization

11.45-12.30 Syndrome T4 ppivms Tx, Pa Thrust

13.30-15.30 patient demonstration

15.45-18 differentiation and functional demonstration of the elbow

18-19 practice session

#### Day 7

8.30-9 preparation of patients

9-10.30 first group pt

10.30-12 second group pt

12-12.30 reflection on the practice



13.30-14.30 re-evaluation and treatment of patient demonstration

14.30-15.30 differentiation and progression of shoulder treatment

15.45-18 differentiation and progression of knee treatment

#### Day 8

8.30-9 preparation pt

9-10 first group pt

10-11 second group pt

11.30-12.30 Acute cervical block

13.30-14.30 re-evaluation and demonstration treatment of the patient

14.30-15.30 PPIVMs Cx

15.45-18 differentiation and functional demonstration of the foot and ankle

#### Day 9

8.30-9 preparation of the pt

9-10 first group of the pt

10-11 second group of the pt

11.30-12.30 individual evaluation of the techniques and feedback

12.30-18 individual evaluation of techniques and feedback

#### Day 10

8.30-9.15 first group of patients

9.15-10 second group of patients

10.15-12.15 cervicogenic headache: presentation and treatment

12.15-12.30 evaluation of the course, closing