

# September 2, 2020

# EM136: Maitland® Concept Level 2A



Pt, OMPT, IMTA® Senior Teacher



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Pt, MSc, OMPT, IMTA® Teacher

## 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.



	€	0	*
<b>32</b> Seats	€2,135.00	<b>80</b> Hours	<b>50 + 50</b> ECM
INTENDED FOR	PAYMENTS	CALENDAR	LANGUAGE
Doctors and Physiotherapists who have passed level 1	Deposit €732.00 within 7 days from the registration	l Week: 02 - 06 September 2020 ll Week: ll Sett: 21 - 25 Juy 2021	Italian
	2 <sup>nd</sup> deposit €732.00 by date March 26, 2020		
	Balance €671.00 by date August 26, 2020		
	Total: <b>€2,135.00</b>		

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

# 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 patients9-10 first group pt10-11 second group pt11-12.30 combined movements, including column biomechanics13 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 pt9-10 first group of the pt10-11 second group of the pt11.30-12.30 individual evaluation of the techniques and feedback12.30-18 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