

November 29, 2019

## EM117: Clinical classification and rehabilitation of patients with Parkinson's disease: the basics of individualized therapy



ALBA MAGRI

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An increasing number of scientific studies testify to the effectiveness of rehabilitative treatment in slowing down the worsening of the motor symptoms of Parkinson's disease. This leads to an immediate improvement in the quality of life of the patient with Parkinson Disease and to a lower need to increase the pharmacological dosage in the short to medium term.

The most evident motor symptoms for this kind of patients are in the axial part of the body which supports the postural base for the movement of the limbs and the transfers in space and are decisive in limiting the functionality and autonomy in the ADL.

The most recent scientific literature shows how a rehabilitative path for parkinsonian patients should have the following characteristics: aerobic, goal-based, cognitive, intensive, multidisciplinary. Many approaches and protocols have been defined and recognized as effective in the management of the motor symptoms of Parkinson's disease. Also the rehabilitation approach according to the Bobath Concept offers a frame of reference suitable for the assessment and treatment of the postural problems of the Parkinsonian patient and the planning of a specific treatment based on the last evidence.



**40 Seats**



**€450.00**



**24 Hours**



**27,6 ECM**

#### INTENDED FOR

Doctors,  
Physiotherapists,  
Occupational Therapists

#### PAYMENTS

Deposit €250.00 + VAT  
22% (€305.00) within 7  
days from the  
registration

Balance €200.00 + VAT  
22% (€244.00) by date  
November 22, 2019

**Total: €450.00 + VAT**  
22% (**€549.00**)

#### CALENDAR

29-30 November, 01  
December 2019

#### LANGUAGE

Italian, English with  
simultaneous italian  
translation

## SCHEDULE

### First day

08.30-09: 00 Registration of the participants and presentation of the objectives of the course

09: 00-11.00 Anatomy and neurophysiology of the nuclei of the base

11.00-11.15 Coffee break

11.15-13.00 Parkinson's disease: clinical and diagnostic aspects - Scientific basis of rehabilitation in Parkinson's disease

13.00-14.00 Lunch

14.00-14.45 Framing of the motor problems of the Parkinsonian patient

14.45-16.15 Evaluation of a clinical case by teachers in a collective session. Synthesis of clinical reasoning and discussion

16.15-16.30 Coffee break

16.30-17.45 Specific assessment tests and scales for the Parkinsonian patient

17.45-18.00 Last questions and end of the day

### **Second day**

08.30-11.00 Lesson - Specific problems of walking and postural control in patients with Parkinson's disease

11.00-11.15 Coffee break

11.15-13.00 Practical session - Specific problems of the trunk in the patient with Parkinson's disease and correlation with walking and transfers: therapeutic proposals and construction of appropriate postural sets

13.00-14.00 Lunch

14.00-15.30 Evaluation / treatment of a clinical case by teachers in a collective session. Synthesis of clinical reasoning and discussion

15.30-15.45 Coffee break

15.45-16.45 Practical session: Specific problems of the scapulo-humeral cingulum and treatment proposals

16.45 -17.45 Practical session: Strategies for the management of the anterocollis

17.45-18.00 Last questions and end of the day

### **Third day**

08.30-11.00 Lecture - Bradykinesia, planning inflexibility and sensory integration deficits: implications for therapy

11.00-11.15 Coffee break

11.15-12.15 Practical session - Rehabilitation of independent postural transfers

12.15-13.00 Practical session: Gait initiation

13.00-14.00 Lunch

14.00-15.30 Evaluation / treatment of a clinical case by teachers in a collective session. Synthesis of clinical reasoning and discussion

15.30-15.45 Coffee break

15.45-17.00 Practical session: Facing the problems of the journey and facilitation

17.00-17.30 Last questions, ECM test and conclusion of the course