Course Title: Neurology UE 120

Course Subtitle: Does this Person have Parkinson's Disease or Essential Tremor?

Course Description: In the elderly patient with tremor, the differential diagnosis is usually between essential tremor (ET) and Parkinson disease (PD). A careful history and examination are the keys to the diagnosis. Essential tremor is a bilateral action tremor of the upper limbs whereas PD begins unilaterally and is a rest tremor. A handwriting sample can usually distinguish PD from ET as the former is small (micrographic) but atremulous whereas writing in ET is tremulous but normal sized. In ET, there are no signs aside from tremor but in PD, the tremor is accompanied by bradykinesia and rigidity.

Course Source: Clinics in Geriatric Medicine

Course Length: 1 hour

Course Authors: Multiple
Course Instructor: Joanne Brown, MS, OTR/L, CHT

Target Audience: OT/OTA's, PT/PTA's

Educational Level: Introductory, Intermediate, Advanced
The course is written at the intermediate level, but learners of all levels will benefit from the information.

Course Objectives:
At the end of the course, participants will be able to:

- LIST AND EXAMINE 5 FEATURES THAT DISTINGUISH PARKINSON TREMOR FROM ESSENTIAL TREMOR
- DESCRIBE THE HALLMARK SIGN THAT DISTINGUISHES PARKINSON TREMOR FROM OTHER TYPES OF TREMOR
- STATE THE PURPOSE OF A DATSCAN
- LIST AND DESCRIBE 2 TREATMENT INTERVENTIONS FOR PD AND ESSENTIAL TREMOR
- DEFINE AND DIFFERENTIATE 3 OTHER COMMON TYPES OF TREMOR IN THE ELDERLY

Outline of Content:

Hour #1

☐ <u>Just when you thought you could distinguish Parkinson disease from essential tremor</u>

1. <u>Some Exceptions to the Rules</u>
2. <u>What Is a DaTscan™ and When Should It Be Ordered?</u>
3. <u>How Can Parkinson Disease and Essential Tremor Be Treated?</u>

☐ <u>Some other types of tremor in the elderly</u>

1. <u>Drug-induced Tremor</u>
2. <u>Dystonic Tremor</u>
3. <u>Orthostatic Tremor</u>

Instructional Methods and Formats:
Online course available 24/7 at www.OnlineCE.com includes text-based course.

Course Completion Requirements:
A minimum passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of course, you will receive your certificate of completion and AOTA eligible CEUs.

AOTA Classification Codes:
Category 1: Domain of OT
Category 2: <u>Occupational Therapy Process</u>
Category 3: Professional Issues

Additional Policies:
OnlineCE Policies are available by clicking on the tab – Policies – located in the left-hand navigation bar.

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