



Course Title: Geriatric Rehab 101 - Geriatric Pharmacology

Course Description: Geriatric Rehab 101, Geriatric Pharmacology, is a 3-hour course designed for the clinician working in geriatrics. This course provides a comprehensive overview of pharmacology and the geriatric population. Current information on age related changes in function, the impact of drugs on the elderly and classifications of drugs commonly used by the elderly are just a few of the important topics that the clinician must be aware of when working with this special population. Evidence-based content will be provided which will assist the clinician in making appropriate evaluations and help with designing safe and effective treatment interventions.

Target Audience: OT / OTA and other healthcare professionals

Course Type: Video vs. Text-based

Educational Level: Beginner, Intermediate, Advanced

CE Hours: 3 contact hour / .3 ceu

Course Prerequisites: None

Course Author / Instructor: Guccione, PT, PhD, DPT / Brown, MS, OTR/L, CHT

Learning Objectives:

- Outline the pattern of drug use in older adults
- List 5 common adverse drug reactions in older adults
- Define and differentiate drug classes commonly used in older adults and their impact on therapy
- Become familiar with drugs used for treatment of pain, cardiac conditions, respiratory and gastrointestinal drugs
- Outline strategies for coordinating therapy with drug treatment

Agenda:

Hour #1

Introduction

PHARMACOLOGIC PROFILE OF THE GERIATRIC PATIENT

Pattern of Drug Use in Older Adults: Problems of Polypharmacy Altered Response to Drugs

Other Factors That Increase the Risk of Adverse Drug Reactions in Older Adults COMMON

ADVERSE DRUG REACTIONS IN OLDER ADULTS

Depression

Orthostatic Hypotension Gastrointestinal Symptoms Sedation

Fatigue and Weakness

Hour #2

Confusion Dizziness and Falls

Anticholinergic Effects Psychotropic Medications Extrapyrmidal Symptoms
DRUG CLASSES COMMONLY USED IN OLDER ADULTS: IMPACT ON PHYSICAL
THERAPY

Antipsychotics Neurologic Agents Pain and Inflammation

Hour #3

Cardiovascular Drugs

Respiratory and Gastrointestinal Drugs Hormonal Agents

Treatment of Infections Cancer Chemotherapy

Scheduling Physical Therapy Sessions Around Dosage Schedule Distinguishing Drug Effects from Symptoms

Improving Education and Compliance with Drug Therapy in Older Adults Summary

Course Completion Requirements:

A 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 and completing a satisfaction survey, you will receive your certificate of completion.

Additional Course Information

Course Registration: Register for Free at www.OnlineCE.com. Once registered, you can begin to purchase courses. Contact info@onlinece.com for special needs requests and assistance.

Refund Policy: There will be no refunds for courses taken at OnlineCE.com or monies deposited into My CE Bank. Any money on account will be used for taking future courses. If you start a course in error, or if you are dissatisfied with a course, please contact us in the first part of the course and we will void the course and you can select a replacement course.

Cancellation Policy: Only available courses are offered online and on-demand and available for purchase. No registration fees are collected for courses that are not provided on-demand. Due to the online and on demand format, courses are not cancelled.

Course Date and Location: This is an independent course that is available 24/7 on-demand at www.OnlineCE.com.

Required Materials and Equipment: Courses offered on OnlineCE.com can be accessed on any type of computer or device. No special software is required but we do recommend the use of the Chrome Browser (recommended, not required). All course materials are contained within the courses and no prerequisites are required.



Approved Provider

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