

COURSE DATE: May 1, 2021

TITLE: Chronic Obstructive Pulmonary Disease (COPD) and Congestive Heart Failure (CHF); Systematic Review and Treatment Guidelines

DESCRIPTION: This course will provide a review of the pathophysiology for COPD and CHF. It will provide an overview of risk factors and assessment techniques to assist in identification of them. The course will include the common medications prescribed to treat COPD and CHF as well as the common adverse side effects. Guideline for prescribing a treatment program are essential for prevention of exacerbations and will be incorporated into the course. The course will also include energy conservation technique to enhance patient's quality of life and ease of completing ADLs/IADLs.

OUTCOMES:

- Knowledge of warning signs of an exacerbation in order to prevent readmission to hospital
- Ability to complete screening to assess for warning signs
- Knowledge of the common medications used to treat COPD/CHF, adverse side effects and therapy implications
- Ability to integrate energy conservation techniques into treatment program
- Ability to determine treatment prescription for patients with COPD/CHF

INSTRUCTOR: Virginia Bowen PT, COS-C, has 25 years' experience in homecare. She received her BS-Physical therapy degree from University of Wisconsin in 1987 and is currently pursuing her t-DPT at College of St Scholastica. Her current role, she develops and teaches the curriculum for onboarding therapists. She also develops/presents education to enhance current therapy staff's knowledge in assessment and treatment of the geriatric population. Her clinical background includes: acute care, rehabilitation and home care with a primary focus on Chronic Heart Failure, COPD, and geriatrics in home care. She has worked in Colorado, Tennessee and Wisconsin. Virginia has received the CEO Impact award in 2017 and 2018 for development of education for therapists in homecare.

LEVEL: Intermediate

AUDIENCE: OTs, OTAs, PTs, PTAs, and ATs

AGENDA:

DAY ONE

- 7:30 AM Registration Opens
- 8:00 AM Overview of Chronic Diseases and statistically data
- 8:20 AM Pathophysiology of COPD/CHF, Assessment of Heart and Lung sounds
- 9:20 AM Commonly prescribed medications and adverse side effects
- 10:15 AM Break
- 10:30AM Identification - Warning Signs of Exacerbation

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- 12:00 PM Lunch (on your own)
 - 1:00 PM Conservation of Energy Techniques
 - 1:45 PM Determining the Treatment Prescription using Objective Measurements
 - 3:15 PM Break
 - 3:30 PM Case study
 - 4:30 PM Question and Answer; Adjourn

PRE-COURSE ASSIGNMENT: N/A

REQUIRED COURSE MATERIALS: Please bring a Stethoscopes if possible

FOCUS:

Domain of OT: Client Factors

Occupational Therapy Process: Intervention and Outcomes

Course: #13591

Pricing: \$255 before 4/1/2021; \$295 after 4/1/2021

CEUs: 0.7 CEU's (7 Clock Hours)

Location: UWM School of Continuing Education, 161 W Wisconsin Ave; 7th Floor, Milwaukee, WI 53203