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| DAY 1 – Tuesday, July 24 | |
| Registration/Continental Breakfast | 8:00-8:30 30 MINUTES |
| Welcome | 8:30-8:45 15 MINUTES |
| <p>COPD: Overview, GOLD Guidelines & Treatment</p> <p>Presenter: Veronika Jedlovszky, MD</p> <p>Learning Objective: To discuss the burden, pathophysiology, GOLD guidelines/treatment of COPD.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Prevalence of COPD in US and VT • Risk factors and genetics • 2017 GOLD guidelines • Treatment: pharmacotherapy, vaccination, oxygen, disease self-management, pulmonary rehabilitation, reassessment post hospitalization | 8:45-10:00 75 MINUTES |
| <p>Spirometry</p> <p>Presenter: Veronika Jedlovszky, MD</p> <p>Learning Objective: To describe key components of spirometry and its role in COPD diagnosis and management.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Lung volumes, capacities, and flow rates measured by spirometry • Flow-Volume loops & Volume-Time curves • Calculating percent predicted & change in FEV₁ • ATS/ERS Acceptability and Repeatability criteria • Basic interpretation of obstructive and restrictive lung disease | 10:00 -11:00 60 MINUTES |
| Break | 11:00-11:15 15 MINUTES |
| <p>Medications</p> <p>Presenter: Hayley Hooks, R.Ph.</p> | 11:15 - 12:15 60 MINUTES |

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| <p>Learning Objective: To describe medications used in COPD treatment and management.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Goals of inhaled medications • Overview of categories of inhaled medications • Bronchial hygiene | |
| <p>Lunch (Marie Sadler: A Patient's Perspective)</p> <p>Learning Objective: To explain how a person with COPD views his/her disease and the treatment of it by the healthcare community.</p> | <p>12:15-12:45 30 MINUTES</p> |
| <p>Devices & Demonstration</p> <p>Presenter: Julia O'Shea, RRT</p> <p>Learning Objective: To explain the optimal use of medications and delivery devices to patients so they understand.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Use of all medication delivery devices • Relaxation exercises, belly breathing and pursed lip breathing | <p>12:45-1:45 60 MINUTES</p> |
| <p>Tobacco Treatment: Resources for the COPD Educator</p> <p>Presenter: Amy Hallett, CHWC, CTTS & Amy Rainville, CHWC, CTTS</p> <p>Learning Objective: To discuss tobacco treatment options, including community resources and medications. To explain motivational interviewing.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Vermont 802Quits – online, by phone and in person options • Medication options – over the counter and prescription • Introduction to motivational interviewing | <p>1:45-2:45 60 MINUTES</p> |
| <p>Break</p> | <p>2:45-3:00 MINUTES</p> |

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| <p>Oxygen Therapy: What You Need to Know and Why</p> <p>Presenter: Rob Page, RRT</p> <p>Learning Objective: To explain the types of devices and use of each device. To describe Medicare and private insurance coverage of devices. To describe how oxygen therapy works in the hospice setting.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Types of oxygen delivery devices • Nocturnal use • Insurance coverage • Oxygen in a hospice setting | <p>3:00-4:00 60 Minutes</p> |
| <p>Adjourn</p> | <p>4:00</p> |

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| <p>DAY 2 – Wednesday, July 25</p> | |
| <p>Continental Breakfast</p> | <p>8:00-8:30 30 MINUTES</p> |
| <p>Improving Activities of Daily Living through Pulmonary Rehabilitation</p> <p>Presenter: Diane Stevens, PT & Julia O'Shea, RRT</p> <p>Learning Objective: To describe the role of pulmonary rehabilitation to improve the quality of living for a patient with COPD.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Medicare requirements and reimbursement • AACVPR certification • Goals of rehabilitation • Components of rehabilitation • Self-management (avoiding/minimizing exacerbations, COPD Action Plan, medication management and talking to your physician). • How to run a support group | <p>8:30-9:45 75 MINUTES</p> |

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| <p>Education of Patients: What They Need to Know</p> <p>Presenter: Sarah Cosgrove, RCP, TTS-M, AE-C</p> <p>Learning Objective: To explain the importance of health literacy and plain language and practice teaching techniques for patients with COPD.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Health literacy and plain language • Teaching techniques • Hands on practice | <p>9:45-10:45 60 minutes</p> |
| <p>Break</p> | <p>10:45-11:00 15 MINUTES</p> |
| <p>Care for Patients with COPD: A Case Study</p> <p>Presenter: Charlotte Teneback, MD</p> <p>Learning Objective: To describe the natural progression of COPD. To assess common symptoms of COPD. To discuss advanced therapies that may be used for severe disease.</p> <p>This presentation will cover:</p> <ul style="list-style-type: none"> • Case study: discussion • Impacting patient outcomes • End stage COPD | <p>11:00-12:00 60 MINUTES</p> |
| <p>Evaluation, Certificates, Adjourn</p> | <p>12:00-12:30 30 MINUTES</p> |