



Michigan Society for Respiratory Care 2020 Virtual Fall Conference Program



Registration now open thru December 1, 2020

**Online presentations available
Monday, October 12, 2020 - Tuesday, December 15, 2020**

10 AARC CEU credits available (pending approval)

Cost – includes access to all presentations:

Members: \$100

Member students: Free!

Non-members: \$182.00 – includes 1-year digital AARC/MSRC membership

Non-member students: \$25.00 - includes 1-year digital AARC/MSRC membership

[Click here](#) to register online

2020 Virtual Fall Conference Committee Members:

Teena Culhane

Jessica Cusac

Helen Grim

Questions about the conference?

Michigan Society for Respiratory Care
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Presentations available online October 12 – December 15, 2020

Note: Once you register and pay, you will have access to all presentations until December 15, 2020. You may access at any time and in any order.

Presentation	Description	Speakers
Advance Practice Respiratory Therapist	The role of advance practice respiratory therapist (APRT) has been explored for several years a now and has become a strategic goal of the AARC. This lecture will review the history of this development, current event and future possibilities of the role of the APRT.	<i>Brian K. Walsh, PhD, RRT</i> <i>Liberty University</i>
Asthma Updates: From Mild to Severe Asthma Management	Growing research and clinical evidence is providing insights in asthma leading to a shift in the approach from empirical treatment escalation towards precise, and in some instances biomarker-driven strategies. This talk is aimed at enabling healthcare providers to better understand current strategies to apply precision medicine to the care of asthma. Asthma patients can experience frequent debilitating symptoms and limitations, often leading to exacerbations. This talk will highlight important changes in the management strategies of both mild and severe asthmatics in both primary care and subspecialty settings.	<i>Njira L Lugogo, M.D.</i> <i>University of Michigan</i>
Bronchoscopic Lung Volume Reduction for COPD	This session will introduce a recently approved treatment form for patients with severe COPD known as Bronchoscopic Lung Volume Reduction (BLVR). It will cover recent literature supporting its use, indications, complications and our hospital experience.	<i>A. Rolando Peralta, M.D.</i> <i>Henry Ford Hospital</i>
CPAP and Organ at Risk Sparing in Radiation Therapy	<p>Respiratory motion is frequently a limiting factor that complicates planning and delivery of radiation to tumors in the lung and abdomen. We will discuss strategies that radiation oncology practices have employed thus far to mitigate this effect.</p> <p>We propose a novel approach to minimizing tissue motion with continuous positive airway pressure (CPAP), a device widely used to aid patients with obstructive sleep apnea. However, imaging with conventional linear accelerators is limited to ionizing radiation, limiting frequent image acquisition. Recently, the Henry Ford Cancer Institute introduced the world's first MRI-guided linear accelerator into clinical practice. The MR-linac uses non-ionizing imaging to localize and track tumors during radiation therapy. We leveraged the real-time tracking with MRI to more fully characterize the potential of CPAP in reduction of radiation exposure to organs at risk.</p>	<i>Evan Liang, M.D.</i> <i>Henry Ford Hospital</i>



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Current Strategies for Quality PAP Mask Fitting in the 2020's	This presentation will review best practice techniques and protocols for assessing, selecting fitting and troubleshooting mask fit in adult patients. Video of mask fitting and Case studies of difficult mask fits will be reviewed.	<i>Gary Jeromin, MA LRT RRT</i>
Dealing with Disruptive Behavior	During this presentation, we will discuss how to identify terms used to describe disruptive behavior, describe employee experiences, and discuss strategies on how to manage negative coworker behavior through real-life scenarios.	<i>Angelic Boyer, SHRM-CP</i> <i>Henry Ford Hospital</i>
Diversity and Inclusion: How to Do It Right!	Diversity and inclusion are the latest buzzwords used by academic and healthcare institutions to depict a safe, welcoming environment. They can be found throughout mission and vision statements, course syllabi, websites, and student handbooks all over the country. Though diversity and inclusion are often used interchangeably, their meanings are quite different. This presentation will highlight the true meaning of diversity and inclusion and how they are equally important in the academic and healthcare settings.	<i>Gabrielle Davis MPH, MA, LPC, RRT-ACCS, NPS, CTTS, CHES</i> <i>St. Luke's Health System</i>
Excellence Defines Us - An Update from the NBRC	Excellence Defines Us - An Update from the NBRC will provide information about the enhanced credential maintenance program, specialty credentialing and more.	<i>Lori Tinkler, MBA NBRC CEO</i> <i>National Board for Respiratory Care (NBRC)</i>
RT to Home- COPD Readmissions Avoidance Program	An update on the popular presentation from last year's conference. Presented will not only be statistics from the program but changes in practice and how valuable Respiratory Therapists are in the home-care setting. We will give insight on how any hospital or Respiratory department can implement an at-home program to help improve readmissions and the way we care for our COPD patients.	<i>Brian Wicker, RRT</i> <i>Kelly Long, RRT, CCT, LMT, RYT 500</i> <i>McLaren Lapeer Region</i>



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Strategies to push back COVID-19 – caring for the patient with respiratory diseases	During this session we will discuss common features of COVID-19 disease among patients with pre existing respiratory conditions. We will review best practices regarding prevention, and early detection of the infection. Additionally, we will focus on state of the art diagnostic and therapeutic approaches for care of the patient with underlying COPD among other conditions.	<i>Gustavo Cumbo Nacheli, M.D., FCCP, DAABIP Director, Bronchoscopy and Interventional Pulmonology. Pulmonary, Critical Care Medicine Division Spectrum Health Medical Group</i>





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Evaluations

In order to receive a certificate of continuing education, you must complete the following for each session you wish to receive credit **no later than December 21, 2020:**

1. an evaluation form and
2. post-presentation test (3-4 questions for each presentation)

You will receive an email with a link to complete the online evaluations and tests.

Your online evaluation form MUST include your name, current email address, AARC number if you are a member, and number of continuing education credits you earned. If this information isn't listed, you will not receive continuing education credits.

CRCE Credit Approval Process

MSRC will email your CRCE certificate within 4-6 weeks from the conference's conclusion.

Save the Date!

2021 Spring Conference

March 24 – 26, 2021

Kellogg Center, East Lansing

<https://kelloggcenter.com/>