

VIRGINIA MASON CONTINUING MEDICAL EDUCATION

The Aging Lung: Respiratory Disease in the Elderly

PRESENTED BY The Pulmonary and Thoracic Departments at Virginia Mason

Friday, October 18, 2019

Virginia Mason • Seattle, Washington



Virginia Mason

Faculty

COURSE DIRECTORS:

Steven H. Kirtland, MD, FCCP

Chief of Staff

Pulmonary and Critical Care Medicine, Undersea and Hyperbaric Medicine
Virginia Mason, Seattle, Wash.

Michal (Misho) Hubka, MD

Thoracic Surgeon, Section of General Thoracic and Vascular Surgery
Minimally Invasive Surgery
Virginia Mason, Seattle, Wash.

KEYNOTE SPEAKER:

Audrey K. Chun, MD

Associate Professor

Director, Martha Stewart Center for Living and
Vice Chair, Geriatrics and Palliative Medicine Outpatient Services
Department of Geriatrics and Palliative Medicine
Icahn School of Medicine at Mount Sinai, New York, NY

GUEST FACULTY:

Doris Carnevali, RN

Faculty Emerita, School of Nursing
Engaging With Aging
University of Washington, Seattle, Wash.

VIRGINIA MASON FACULTY:

Tony Gerbino, MD

Pulmonologist

Kathleen Horan, MD

Pulmonologist

Yunhee Im, MD

Pulmonologist

Anne M. Mahoney, MD, MS

Pulmonologist

Catherine H. Miele, MD

Pulmonologist

Rebecca A. New, MS, CCC-SLP

Speech and Language Pathologist

Joseph Rosales, MD

Hematologist & Oncologist

Sara Weiss, MD

Cardiologist

Director, Heart Failure Clinic

The Aging Lung: Respiratory Disease in the Elderly

This course will focus on the impact of aging on lung symptoms and disease. Topics include the workup of cough and dyspnea in the elderly — addressing both pulmonary and cardiac etiologies — as well as specific lung pathologies including pneumonia, COPD, asthma, lung cancer and interstitial lung disease in this age group. We will examine “normal lung aging” and present the latest evidence on the impact of both indoor and outdoor air quality on lung health. Important considerations for oxygen and noninvasive ventilation will be addressed as well as risks and benefits of different lung surgeries for this age group. Sessions will be didactic but interactive with case reviews. A special session reviewing the benefits of “engaging with aging” will be presented.

Teaching methods include lecture, question and answer with faculty, panel discussion, case presentation, case discussion with audience response system and voice of the patient.

TARGET AUDIENCE:

This course is appropriate for clinicians in general & family practice, internal medicine, critical care, hospitalists, oncology, pulmonology and rheumatology.

OBJECTIVES:

At the conclusion of this activity, participants should be able to:

- Apply the Geriatrics 5Ms framework to care for older adults with chronic conditions, including respiratory diseases.
- Recognize common causes of dyspnea and exercise tolerance in the elderly.
- Describe the difference between heart failure and diastolic dysfunction.
- Review the causes of cough in older populations and treatment considerations for older patients with chronic cough.
- Review the different types and causes of pneumonia in the elderly.
- Cite the risk factors for aspiration pneumonia.
- Consider how patients differ in approach to and style of engaging with aging.
- Recommend interventions that can help patients in time of worsened air quality.
- Recognize how asthma presents in elderly patients.
- Distinguish how COPD presents in geriatric patients.
- Review lung cancer treatment considerations specific to the elderly patient.
- Summarize the benefits and risks of surgery in the aging patient population.



Accreditation with Commendation: Virginia Mason Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation: Virginia Mason Medical Center designates this live activity for a maximum of **7.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Application for CME credit has been filed with the American Academy of Family Physicians (AAFP).

Determination of credit is pending.

Agenda

- 7:00 a.m.** *Registration opens, breakfast selection available*
- 7:30 a.m.** **GRAND ROUNDS PRESENTATION:**
The 5Ms of Aging | Audrey Chun, MD
- 8:30 a.m.** *Break*
- 8:45 a.m.** **Introduction: Normal Lung Aging** | Steve Kirtland, MD
- 9:00 a.m.** **Dyspnea and Exercise Tolerance in the Elderly** | Tony Gerbino, MD
- 9:25 a.m.** **Dyspnea in the Aged — Heart** | Sara Weiss, MD
- 9:50 a.m.** **Clinical Cases, Questions**
Panel: Audrey Chun, MD; Anthony Gerbino, MD and Sara Weiss, MD
- 10:20 a.m.** *Break*
- 10:30 a.m.** **Chronic Cough in Older Populations** | Kathleen Horan, MD
- 10:55 a.m.** **Pneumonia in the Elderly** | Steve Kirtland, MD and Rebecca New, CCC-SLP
- 11:20 a.m.** **Clinical Cases, Questions**
Panel: Kathleen Horan, MD; Steve Kirtland, MD and Rebecca New, CCC-SLP
- 11:50 a.m.** *Break for box lunch selection; reconvene in auditorium*
- 12:10 p.m.** **Aging with Grace** | Doris Carnevali, RN, Patient
- 12:30 p.m.** **Air Quality Effects** | Catherine Miele, MD
- 12:55 p.m.** **Asthma in the Elderly** | Yunhee Im, MD
- 1:20 p.m.** **COPD in the Elderly** | Anne Mahoney, MD
- 1:45 p.m.** **Clinical Cases, Questions**
Panel: Catherine Miele, MD; Yunhee Im, MD and Anne Mahoney, MD
- 2:15 p.m.** *Break*
- 2:25 p.m.** **Lung Cancer in the Aged** | Joseph Rosales, MD
- 2:50 p.m.** **Surgery in the Aged** | Misho Hubka, MD
- 3:15 p.m.** **Clinical Cases, Questions**
Panel: Joseph Rosales, MD; Misho Hubka, MD and Steve Kirtland, MD
- 3:45 p.m.** **Review of Critical Elements/Concluding Remarks** | Steve Kirtland, MD
- 4:00 p.m.** *Adjourn*

ABIM Maintenance of Certification (MOC): Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.25 Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Location: The course will be held in Volney Richmond Auditorium on Level One of the Virginia Mason Lindeman Pavilion, 1201 Terry Avenue, Seattle (between Seneca & University Streets.) *Please note the Terry Street entrance into Lindeman Pavilion is Level Two.* For information, contact the CME Department at 206-341-0142 or email cme@virginiamason.org.

To register, complete the form below and send via:



MAIL:

Virginia Mason CME Dept.
1100 9th Ave, D3-CME
Seattle, WA 98101



PHONE: 206-341-0142



FAX: 206-341-1480



EMAIL: cme@virginiamason.org

WEB: VirginiaMasonCME.org

Cancellation and Refund Policy: Refunds will be made for a fee of \$25 if written notice of cancellation is received at least 14 calendar days prior to the activity.

REGISTRATION:

**The Aging Lung:
Respiratory Disease in the Elderly**
Friday, October 18, 2019



Please print clearly

NAME

DEGREE/CREDENTIALS

SPECIALTY

ORGANIZATION

ADDRESS

CITY/STATE/ZIP

PHONE

E-MAIL

Please provide one question for the faculty: _____

I will attend at the Videoconferencing Site in: _____

For information, call 206-341-0142.

PAYMENT:

Tuition: \$200.00

Check enclosed. Make check payable to Virginia Mason CME

Please charge my: VISA MasterCard American Express Discover

CARD NUMBER

EXPIRATION DATE

CARDHOLDER NAME

SIGNATURE