NAMDRC 2018: Update in Pulmonary, Critical Care and Sleep Medicine

March 22 – 24, 2018
Omni La Costa Resort
Carlsbad, California
Update in Pulmonary, Critical Care and Sleep Medicine! The expanded Friday session starts at 7:30 AM and will also include updates on the Respiratory presentation entitled "Integrative Medicine as an Oxygen Therapy". There will be a luncheon on Friday that includes a presentation by the American College of Chest Physicians and the National Association for Medical Direction of Respiratory Care. The American College of Chest Physicians is accredited by the ACCME to provide continuing medical education for physicians. The American College of Chest Physicians designates this live activity for a maximum of 14.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American College of Chest Physicians is approved by the California Board of Registered Nursing, Provider Number 164433, for 14.50 contact hours.

Accreditation Statement

For NAMDRC’s 41st Annual Meeting and Educational Conference we travel to the Omni La Costa Resort in Carlsbad, California. This is a beautiful and charming Southern California coastal community getaway.

The 2018 program is entitled, “NAMDRC 2018: Update in Pulmonary, Critical Care and Sleep Medicine” and the Friday program includes a luncheon. NAMDRC is also offering a reduced registration fee to new members who have joined since May 1, 2017 and have never attended a NAMDRC Annual Meeting and Educational Conference (see the complete details on the Conference Registration page).

The program is designed to provide meeting registrants with a broad cross section of clinical information as well as to identify on-going health policy issues that should serve as an excellent educational opportunity. The program will include: an update on GOLD Guidelines in COPD; management of the pulmonary nodule; clinical considerations of opioids and cannabis policies; ARDS/ Hypoxemic respiratory failure; Delirium/ABCDIEF bundles; how the MIPS Program and QPP affect the pulmonary/critical community; collagen vascular associated ILD; Sepsis 2018; opioids and central sleep apnea; the digital future of pulmonary medicine and beyond; sleep overlap syndromes; controversies in thromboembolic disease.

This year’s Walter O’Donohue Memorial Lecture is entitled: Humidified High Flow Nasal Cannulae Oxygen Therapy and the Friday luncheon includes a presentation entitled “Integrative Medicine as an Economic Strategy for Chronic Disease.”

There will also be complete updates on the Respiratory Compromise Institute; legislative and regulatory issues; negotiating coding and document changes for pulmonologists; practice management.

Sessions will be interactive via texting answers from cell phones and speakers have been specifically instructed to take advantage of this important interactive opportunity. The three half-day educational sessions on Thursday, Friday and Saturday begin early in the morning at 7:45 a.m. and conclude each day by 12:30 p.m. to ensure that everyone has the opportunity to enjoy the Carlsbad/San Diego area! The expanded Friday session starts at 7:30 a.m. and concludes at 2:00 p.m.

Continuing Education Credits

The Continuing Education credits will be available to all physicians and nurses.

Education Credits: Thursday: 4.25, Friday: 6.00, Saturday: 4.25, Total Credits: 14.50

1. identify clinical and management issues related to current practice of respiratory, critical care and sleep medicine;
2. explain and illustrate key specific advances and changes in the fields of pulmonary medicine;
3. summarize and critique recent key studies related to the fields of pulmonary medicine;
4. recognize the impact of regulation and legislation on clinical practice;
5. apply new information to the respective clinical practices of meeting attendees;
6. promote the highest quality and standards of respiratory care delivery.

Interactive Audience Response System at NAMDRC

We will be utilizing an Audience Response System in all educational sessions to facilitate an interactive learning experience between the speakers and program attendees. By texting answers from your cell phone, speakers will be able to query the attendees with results posted simultaneously. This will also help promote discussion for the delivery of pulmonary medicine.

Who Should Attend

This conference is for physicians, pharmacists, nurses, and non-physicians who work in the areas of:

- Pulmonary Medicine
- Critical Care
- Sleep Medicine

You do not need to be a member of NAMDRC to attend this educational conference. Attendance is open to all health care professionals in respiratory care, pulmonary medicine, critical care, sleep disorders and respiratory home health care and long-term services, pulmonary rehabilitation, pulmonary physiology diagnostics and ventilator management.

Learning Objectives

At the conclusion of this educational conference, the participant should be better able to:

- Participate in the educational sessions and interactive learning experiences as well as the closing reception to maximize learning opportunities.
- Analyze information presented and discuss with peers to challenge clinical knowledge and improve practice.
- Identify and resolve any knowledge gaps in clinical practice.
- Incorporate new knowledge and evidence-based practice in patient care.
- Recognize personal learning needs and develop a plan to address those needs in future education.

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Chest Physicians and the National Association for Medical Direction of Respiratory Care. The American College of Chest Physicians is accredited by the ACCME to provide continuing medical education for physicians. The American College of Chest Physicians designates this live activity for a maximum of 14.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American College of Chest Physicians is approved by the California Board of Registered Nursing, Provider Number 164433, for 14.50 contact hours.

ABIM Maintenance of Certification Information

Successful completion of this CME activity enables the participant to earn up to 14.5 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 points.

Upon successful completion of this course, CHEST will submit your completion data to ABIM via ACCME’s Program and Activity Reporting System (PARS) for MOC points. Please allow 3-5 business days after claiming for points to be reflected on your ABIM record.

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See real-time responses to important clinical questions while comparing your opinion with those of your colleagues by participating in these interactive sessions.

Program Committee

In accordance with accepted guidelines the Program Committee is the sole determinant of the topics and speakers. Corporate supporters do not provide input to the Annual Meeting Educational Program Committee or in any other way participate in discussions of meeting topics or speakers.

James P. Lamberti, MD, Co-Chairperson
Maida V. Soghikian, MD, Co-Chairperson
Charles W. Atwood, MD, President
Albee L. Budnitz, MD
Dennis E. Doherty, MD
Peter C. Gay, MD
Daniel K. Howard, MD, Co-Chairperson
James P. Lamberti, MD, President-Elect, NAMDRC
Peter C. Gay, MD, President-Elect, NAMDRC
Linda P. Howard, MD, Past President
Vickie Parshall, NAMDRC
Director Member Services

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Director Member Services
### NAMDRC 2018 ANNUAL MEETING PROGRAM

**THURSDAY MARCH 22**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:45 a.m. – 8:00 a.m.</td>
<td>Welcome and Program Overview</td>
<td></td>
</tr>
<tr>
<td>8:00 a.m. – 8:45 a.m.</td>
<td>Update on GOLD Guidelines in COPD</td>
<td>Gerard J. Criner, MD, FACP, FACCP, Professor, Thoracic Medicine &amp; Surgery Medicine, Temple University School of Medicine, Philadelphia, PA</td>
</tr>
<tr>
<td>8:45 a.m. – 9:30 a.m.</td>
<td>Pulmonary Nodules Detected Incidentally or by Screening: Lots of Guidelines, But Where is the Evidence?</td>
<td>Michael K. Gould, MD, Senior Research Scientist, Director for Health Sciences &amp; Implementation Science, Kaiser Permanente Southern California, Pasadena, CA</td>
</tr>
<tr>
<td>9:30 a.m. – 10:15 a.m.</td>
<td>Opioids and Cannabis Policies and Clinical Considerations</td>
<td>Seddon R. Savage, MD, MS, Adjunct Associate Professor, Geisel School of Medicine at Dartmouth, Hanover, NH</td>
</tr>
<tr>
<td>10:15 a.m. – 10:30 a.m.</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:30 a.m. – 11:15 a.m.</td>
<td>Controversies in Thromboembolic Disease</td>
<td>Clive Keary, MD, Professor of Medicine, McMaster University, Hamilton, Ontario</td>
</tr>
<tr>
<td>11:15 a.m. – 12:00 p.m.</td>
<td>ICU Liberation: Implementing the ABCDEF Bundle and Improving the Lives of ICU Patients</td>
<td>J. Matthew Aldrich, MD, Associate Clinical Professor of Anesthesia and Perioperative Care, University of California San Francisco, San Francisco, CA</td>
</tr>
<tr>
<td>12:00 p.m. – 12:15 p.m.</td>
<td>Summary of Key Points and Evaluation</td>
<td></td>
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</tbody>
</table>

**FRIDAY MARCH 23**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:45 a.m. – 8:00 a.m.</td>
<td>Welcome and Announcements</td>
<td></td>
</tr>
<tr>
<td>8:00 a.m. – 8:45 a.m.</td>
<td>MACRA: Past, Present and Future, or An Update of the Last 15 Months</td>
<td>Katrina Nicolacakis, MD, FCCP, Assistant Professor of Medicine, Cleveland Clinic, Cleveland, OH</td>
</tr>
<tr>
<td>8:45 a.m. – 9:30 a.m.</td>
<td>Collagen Vascular Associated ILD</td>
<td>Paul W. Noble, MD, Professor and Chair, Department of Medicine at Cedars-Sinai Medical Center, and Director, Women's Guild Lung Institute Los Angeles, CA</td>
</tr>
<tr>
<td>9:30 a.m. – 10:30 a.m.</td>
<td>Walter O'Donohue Lecture – Humidified High Flow Nasal Cannulae Oxygen Therapy</td>
<td>Nicholas S. Hill, MD, Professor of Medicine, Tufts Medical Center, Boston, MA</td>
</tr>
<tr>
<td>10:30 a.m. – 10:45 a.m.</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:45 a.m. – 11:15 a.m.</td>
<td>Negotiating Coding and Documentation Changes for Pulmonologists</td>
<td>Alan L. Plummer, MD, FCCP, Professor of Medicine, Emory University Medical Center, Atlanta, GA</td>
</tr>
<tr>
<td>11:15 a.m. – 11:45 a.m.</td>
<td>Practice Management Update 2018</td>
<td>Steve G. Peters, MD, Professor of Medicine, Mayo Clinic, Rochester, MN</td>
</tr>
<tr>
<td>11:45 a.m. – 12:15 p.m.</td>
<td>Legislative and Regulatory Updates</td>
<td>Phillip Porto, NAMDRC Executive Director, Vienna, VA</td>
</tr>
<tr>
<td>12:30 p.m. – 1:45 p.m.</td>
<td>LUNCHEON - Integrative Medicine as an Economic Strategy for Chronic Disease</td>
<td>Erminia M. Guarneri, MD, FACC, ABOIM, Co-Founder &amp; Medical Director of Guarneri Integrative Health Inc, Pacific Pearl, La Jolla, CA</td>
</tr>
<tr>
<td>1:45 p.m. – 2:00 p.m.</td>
<td>Summary of Key Points and Evaluation Business Meeting</td>
<td></td>
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</tbody>
</table>

**SATURDAY MARCH 24**

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>7:45 a.m. – 8:00 a.m.</td>
<td>Welcome and Announcements</td>
<td></td>
</tr>
<tr>
<td>8:00 a.m. – 8:45 a.m.</td>
<td>Opioids and Central Sleep Apnea</td>
<td>Shahrokh Javaheri, MD, Sleep Physician, Bethesda North Hospital, Cincinnati, OH</td>
</tr>
<tr>
<td>8:45 a.m. – 9:30 a.m.</td>
<td>Sepsis 2018</td>
<td>Robert A. Balk, MD, Director-Division of Pulmonary, Critical Care and Sleep Medicine; Associate-Chief Medical Officer for Critical Care, Rush University Medical Center, Chicago, IL</td>
</tr>
<tr>
<td>9:30 a.m. – 10:15 a.m.</td>
<td>Digital Future of Medicine: Pulmonary and Beyond</td>
<td>Jonathon D. Truwit, MD, Professor, Froedtert &amp; Medical College of Wisconsin, Milwaukee, WI</td>
</tr>
<tr>
<td>10:15 a.m. – 10:30 a.m.</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:30 a.m. – 11:15 p.m.</td>
<td>Sleep Disordered Breathing and Chronic Lung Disease: Update on Overlap Syndromes</td>
<td>Robert Owens, MD, Assistant Clinical Professor of Medicine, University of California San Diego, La Jolla, CA</td>
</tr>
<tr>
<td>11:15 p.m. – 12:00 p.m.</td>
<td>Improving Outcomes of ARDS: High Tech Babysitting or Beyond?</td>
<td>David Ingbar, MD, Professor of Medicine, Director of Pulmonary, Allergy, Critical Care and Sleep Medicine at University of Minnesota, Minneapolis, MN</td>
</tr>
<tr>
<td>12:00 p.m. – 12:15 p.m.</td>
<td>Summary of Key Points and Evaluation</td>
<td></td>
</tr>
</tbody>
</table>
The Omni La Costa Resort is located at 2100 Costa Del Mar Road, Carlsbad, California 92009. It is 30 miles from the San Diego International Airport and is 50 miles from the John Wayne/Orange County Airport.

Ground Transportation
The most economical way to reach the hotel is via Uber, taxi or renting a vehicle. Numerous car rental companies are available and they include: Avis, Budget, Enterprise, Hertz, etc. Also, there are airport shuttles and limousine services available.

Parking
The hotel has plenty of parking at a cost of $20 per night; Valet parking is available at a cost of $28 per night.

Hotel Accommodations and Room Rates
NAMDRC has arranged for the following room rate during the conference:
$ 259.00/night plus tax
Rates are for both single and double occupancy. To guarantee the special room rates you must make your reservations by Friday, February 16, 2018. Special rates cannot be guaranteed after that date.

Hotel Reservations
To make reservations and to receive the special room rate for the period of March 19-25, 2018, call:
800-438-9217
You must identify yourself as a participant in the NAMDRC Group when you make your reservations.
OR, go to the following reservation link:

Hotel Cancellation Fees
Any guaranteed reservation not cancelled 72 hours prior to arrival will be subject to one night room and tax cancellation fee.

Schedule of Special Events
Plan to arrive on Wednesday, March 21st and depart on Sunday, March 25th.
Registration fees for all meeting attendees cover the cost of the educational sessions, three continental breakfasts, coffee breaks, Friday luncheon, the wine and cheese Welcome Reception on Wednesday evening (3/21), the President’s Reception on Thursday evening (3/22) and the Closing Reception on Saturday evening (3/24).
Attendees are encouraged to bring family members and guests to the conference. Registered family members and guests are invited to enjoy the continental breakfasts and all three receptions. Guest registration is $200 and all children under 12 are free.

Family Oriented Activities
The Omni La Costa has eight swimming pools including an adults-only pool and waterslides. They feature a Kidtopia Kids Club and a variety of weekly activities that the whole family can enjoy.

Additionally, there are two championship golf courses designed by PGA legends; 17 hard and clay tennis courts along with a state-of-the-art Athletic Club, The Chopra Center for Wellbeing and the #1 rated wellness spa, The Spa at La Costa. Nearby popular attractions include: Legoland California, The Flower Fields at Carlsbad Ranch, the Birch Aquarium, Seaworld Adventure Park, the San Diego Zoo, local beaches, shopping options and endless dining choices.

Climate and Dress
Carlsbad, California enjoys a year-round average daytime temperature of 62°F Fahrenheit and 49°F in the evenings. It can be chilly and it is advisable to bring slacks, sweaters and/or light jackets. Remember to bring along comfortable shoes for sightseeing, wine tasting and other activities. Dress in informal, even casual. Dressing in light layers is both functional and advisable for moving from day to evening activities.

Attire for educational sessions is business casual. Receptions on Wednesday, Thursday, and Saturday Evenings call for a casual/elegant look.

NAMDRC Officers
Charles W. Atwood, MD, President
James P. Lamberti, MD, President-Elect
Maida V. Soghikian, MD, Secretary/Treasurer
Timothy A. Morris, MD, Past President

NAMDRC’s 42nd Annual Meeting and Educational Conference will be held March 14 - 16, 2019 at the Fairmont Sonoma Mission Inn, Sonoma, CA.
CONFERENCE REGISTRATION

NAMDRC 2018: UPDATE IN PULMONARY, CRITICAL CARE AND SLEEP MEDICINE – March 22 - 24, 2018

Registration is open to physicians and non-physicians with interests in respiratory, critical care, and sleep medicine. Written cancellations received by March 9, 2018 will be processed minus a $75 cancellation fee, after the conference. This conference is jointly sponsored by CHEST® - American College of Chest Physicians.

Meeting Registration Options
2. Complete this form and return it, along with payment in the form of a credit card charge or check made payable to NAMDRC to:

   NAMDRC
   8618 Westwood Center Drive, Suite 210
   Vienna, VA 22182-2222

3. FAX (for credit card payments only) a copy of your completed registration form to 703.752.4360.

Payment
Attendee Registration Fee $________
Spouse/Guest Fee ($200 per person x ______) $________

TOTAL PAYMENT DUE: $________

☐ Enclosed is a check payable to NAMDRC (U.S. Dollars)
☐ Charge my credit card for total payment due
   ☐ American Express ☐ MasterCard ☐ VISA

Please print clearly or type:

Name (Last) (First) (MI)
___________________________________________________________________

Degree
Specialty
___________________________________________________________________

Address
City State Zip
___________________________________________________________________

Telephone Fax
E-mail
___________________________________________________________________

Nurses - Enter the following for CME credits:
License #: ____________________________ State: _________________
___________________________________________________________________

Registration Fee Schedule
The Attendee registration fee covers the cost of all educational sessions, CME credits, three continental breakfasts, all coffee breaks, and all NAMDRC receptions.

<table>
<thead>
<tr>
<th>Category</th>
<th>Early Bird</th>
<th>Jan. 1 to Mar. 20</th>
<th>On-Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAMDRC Members</td>
<td>$400.00</td>
<td>$450.00</td>
<td>$475.00</td>
</tr>
<tr>
<td>Non-Members</td>
<td>$600.00</td>
<td>$740.00</td>
<td>$800.00</td>
</tr>
<tr>
<td>New Members</td>
<td>$200.00</td>
<td>$225.00</td>
<td>$237.50</td>
</tr>
<tr>
<td>Fellowships</td>
<td>$175.00</td>
<td>$205.00</td>
<td>$340.00</td>
</tr>
<tr>
<td>Spouse/Guest(s)</td>
<td>$200 per person; there is no charge for children 12 and under.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Spouses/Guests including names of children 12 and under:

First Name Last Name E-mail address
___________________________________________________________________

Receptions
Please indicate the number of participants who will be attending the following events:

Wednesday, March 21, 2018, Wine and Cheese Welcome Reception, Valley Promenade
Thursday, Mar. 22, 2018, President’s Reception, Plaza Courtyard/Fountain
Friday, Mar. 23, 2018, Luncheon, Veranda
Saturday, Mar. 24, 2018, Closing Reception, Villa Pool 1

NEW NAMDRC MEMBERS RECEIVE DISCOUNTED REGISTRATION!

We are offering 50% off registration to all new members who have joined NAMDRC since May 1, 2017 and have never attended a NAMDRC Annual Meeting and Educational Conference. The membership fee to join NAMDRC is $370 per individual. The meeting registration fee ranges from $400 to $475 depending upon when you register. This means if you join by March 16, 2018 you will receive a 50% registration fee to the NAMDRC 41st Annual Meeting and Educational Conference that commences on March 22, 2018 in Carlsbad, CA.

To take advantage of this offer please complete this registration form and contact the NAMDRC office directly for processing at 703-752-4359 or via email at Execoffice@namdrc.org. If you have not already joined NAMDRC, visit our website at: www.namdrc.org and sign up today.
Two Easy Ways to Become a NAMDRC Member

1. Go to www.namdrc.org and register for membership online.
2. Mail this application to:
   NAMDRC
   8618 Westwood Center Drive, Suite 210
   Vienna, VA 22182-2222

Please print clearly or type:

Name (Last) (First) (Mi)

Degree

Address

City State Zip

Telephone Fax

E-mail

Facilities with which You are Affiliated

Possible areas include:
☐ Respiratory Care Management
☐ Hyperbaric Oxygen Therapy
☐ Anesthesiology
☐ Critical Care
☐ Sleep Disorders Pulmonary
☐ Home Health Services
☐ Pulmonary Rehabilitation
☐ Physiology Assessments
☐ Skilled Nursing Facility

Membership Dues Schedule

(Dues for the first year include $75.00 initiation fee.)

Individual and Small Group Membership Dues, $370.00
Includes groups of up to 6 people. Please include contact information for all members.

Group Membership Dues
(For larger groups, please attach a list of names. If a group member wishes to receive mailings at an address other than that indicated above, please attach appropriate information.)

<table>
<thead>
<tr>
<th>Group Size</th>
<th>Dues</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groups of 7 - 10</td>
<td>$1,175.00</td>
</tr>
<tr>
<td>Groups of 11 - 20</td>
<td>$1,560.00</td>
</tr>
<tr>
<td>Groups of 21 - 30</td>
<td>$1,930.00</td>
</tr>
</tbody>
</table>

TOTAL PAYMENT DUE: $______

Payment
☐ Enclosed is a check payable to NAMDRC (U.S. Dollars)
☐ Charge my credit card for total payment due
   ☐ American Express  ☐ MasterCard  ☐ VISA

Credit Card Number Expiration Date

Security Code

Name as it Appears on Credit Card

Billing Address (If different from registration)

E-mail

Signature

In accordance with IRS regulations, 95% of your 2018 annual dues are tax deductible. NAMDRC’s Federal Tax ID# is 74-2020988.

For more information, contact NAMDRC
Phone: 703.752.4359
Fax: 703.752.4360
E-mail: ExecOffice@namdrc.org
Website: www.namdrc.org