President’s Letter

Over the past year the board of directors has been working with the strategic plan to select the most important areas of focus for guidance as we move into 2013. Our current resources and the recent changes to our osteopathic environment were strongly considered as we selected the following three priority areas.

1. Continue membership growth and involvement. Identify and market the value of membership. Increase the opportunity for new members to become involved in leadership.
2. Provide and expand high quality CME to meet professional needs. Continue to provide state-of-the-art high quality CME to meet the changing needs and requirements of our members including SAMs.
3. Closely monitor and react to the environment surrounding the AOCR. Position and prepare the college leadership to react to any issue or action impacting the practice or future of radiology and provide resources to support our membership in meeting this issue or action.

We felt these areas would help to strengthen the AOCR as we confront the challenges now facing our college and profession. In light of selecting these priorities as our focus, I would like to report on each area.

Continue membership growth and involvement. I hope you will consider becoming more involved in the AOCR. My experience with the AOCR has been very rewarding, both professionally and personally, and serving on a committee is one of the easiest ways to become involved. I will be making committee appointments in May and would like to be able to appoint as many members as possible. Please take a moment to complete the short committee survey to indicate your areas of interest.

We have many outstanding members receiving honors at this year’s Annual Awards Ceremony. Michael Keleher, DO, and Bruce Wolf, DO, will be receiving fellowship. Drs. Keleher and Wolf serve as program directors of AOCR radiology residency training programs and serve on numerous committees. Dr. Keleher also serves on the board of directors. President-elect Wade Wong, DO, FAOCR, FACR, will be receiving the Dr. Floyd J. Trecrey Memorial Medal for his outstanding contribution to our CME program. This year I will also have the honor of presenting the Distinguished Service Award to Paul J. Chase, DO, FAOCR. Dr. Chase will be the thirteenth individual to receive this prestigious award. I cannot say enough about the contributions he has made to the AOCR, the AOCR Education Foundation and the AOBR. His years of service to these organizations has totaled over 46 years. I hope you will be able to join me in honoring these members at the Annual Awards Ceremony on April 24 in Fort Lauderdale, Fla.

Provide and expand high quality CME to meet professional needs.

The next AOCR sponsored CME Activity will be “Radiology Essentials” on April 22-26, 2013, in Fort Lauderdale, Fla. Program Chair Les Folio, DO, of the National Institutes of Health in Bethesda, Md., has been working to assemble the best possible CME program. He has selected speakers from an array of specialties to present the most up-to-date information. The program faculty members have worked very hard to include interactive questions throughout their presentations to give attendees the best educational experience. This program will also be the first CME activity to feature two SAMs to help participants comply with OCC requirements.

“Radiology Essentials” will be the first AOCR sponsored CME activity for the Jan. 1, 2013-Dec. 31, 2015, AOA CME Cycle. This Viewbox includes a short guide to help you prepare for the 2013-2015 cycle. AOCR staff can also be a valuable resource to help answer your CME questions and concerns.

The newest additions to our CME Program are online webinars. We will be offering nine hours of the AOCR as we confront the challenges now facing our college and profession. In light of selecting these priorities as our focus, I would like to report on each area.

Continue membership growth and involvement. I hope you will consider becoming more involved in the AOCR. My experience with the AOCR has been very rewarding, both professionally and personally, and serving on a committee is one of the easiest ways to become involved. I will be making committee appointments in May and would like to be able to appoint as many members as possible. Please take a moment to complete the short committee survey to indicate your areas of interest.

We have many outstanding members receiving honors at this year’s Annual Awards Ceremony. Michael Keleher, DO, and Bruce Wolf, DO, will be receiving fellowship. Drs. Keleher and Wolf serve as program directors of AOCR radiology residency training programs and serve on numerous committees. Dr. Keleher also serves on the board of directors. President-elect Wade Wong, DO, FAOCR, FACR, will be receiving the Dr. Floyd J. Trecrey Memorial Medal for his outstanding contribution to our CME program. This year I will also have the honor of presenting the Distinguished Service Award to Paul J. Chase, DO, FAOCR. Dr. Chase will be the thirteenth individual to receive this prestigious award. I cannot say enough about the contributions he has made to the AOCR, the AOCR Education Foundation and the AOBR. His years of service to these organizations has totaled over 46 years. I hope you will be able to join me in honoring these members at the Annual Awards Ceremony on April 24 in Fort Lauderdale, Fla.

Provide and expand high quality CME to meet professional needs.

The next AOCR sponsored CME Activity will be “Radiology Essentials” on April 22-26, 2013, in Fort Lauderdale, Fla. Program Chair Les Folio, DO, of the National Institutes of Health in Bethesda, Md., has been working to assemble the best possible CME program. He has selected speakers from an array of specialties to present the most up-to-date information. The program faculty members have worked very hard to include interactive questions throughout their presentations to give attendees the best educational experience. This program will also be the first CME activity to feature two SAMs to help participants comply with OCC requirements.

“Radiology Essentials” will be the first AOCR sponsored CME activity for the Jan. 1, 2013-Dec. 31, 2015, AOA CME Cycle. This Viewbox includes a short guide to help you prepare for the 2013-2015 cycle. AOCR staff can also be a valuable resource to help answer your CME questions and concerns.

The newest additions to our CME Program are online webinars. We will be offering nine hours of the AOCR as we confront the challenges now facing our college and profession. In light of selecting these priorities as our focus, I would like to report on each area.

Continue membership growth and involvement. I hope you will consider becoming more involved in the AOCR. My experience with the AOCR has been very rewarding, both professionally and personally, and serving on a committee is one of the easiest ways to become involved. I will be making committee appointments in May and would like to be able to appoint as many members as possible. Please take a moment to complete the short committee survey to indicate your areas of interest.

We have many outstanding members receiving honors at this year’s Annual Awards Ceremony. Michael Keleher, DO, and Bruce Wolf, DO, will be receiving fellowship. Drs. Keleher and Wolf serve as program directors of AOCR radiology residency training programs and serve on numerous committees. Dr. Keleher also serves on the board of directors. President-elect Wade Wong, DO, FAOCR, FACR, will be receiving the Dr. Floyd J. Trecrey Memorial Medal for his outstanding contribution to our CME program. This year I will also have the honor of presenting the Distinguished Service Award to Paul J. Chase, DO, FAOCR. Dr. Chase will be the thirteenth individual to receive this prestigious award. I cannot say enough about the contributions he has made to the AOCR, the AOCR Education Foundation and the AOBR. His years of service to these organizations has totaled over 46 years. I hope you will be able to join me in honoring these members at the Annual Awards Ceremony on April 24 in Fort Lauderdale, Fla.

Provide and expand high quality CME to meet professional needs.

The next AOCR sponsored CME Activity will be “Radiology Essentials” on April 22-26, 2013, in Fort Lauderdale, Fla. Program Chair Les Folio, DO, of the National Institutes of Health in Bethesda, Md., has been working to assemble the best possible CME program. He has selected speakers from an array of specialties to present the most up-to-date information. The program faculty members have worked very hard to include interactive questions throughout their presentations to give attendees the best educational experience. This program will also be the first CME activity to feature two SAMs to help participants comply with OCC requirements.

“Radiology Essentials” will be the first AOCR sponsored CME activity for the Jan. 1, 2013-Dec. 31, 2015, AOA CME Cycle. This Viewbox includes a short guide to help you prepare for the 2013-2015 cycle. AOCR staff can also be a valuable resource to help answer your CME questions and concerns.

The newest additions to our CME Program are online webinars. We will be offering nine hours
ACGME Update

The AOA/Accreditation Council for Graduate Medical Education (ACGME) Staff Task Force recently met to continue their work to the development an overarching Memorandum of Understanding (MOU) and a conceptual framework for specialty college review of AOA/ACGME training standards. Staff leadership of the AOA and the ACGME formed this task force to draft materials for consideration by the Joint Executive Committee later this month. The AOA anticipates the MOU will be going to the ACGME Board of Directors and AACOM Board of Deans at their respective June 2013 meetings and to the AOA Board of Trustees at its July 2013 meeting for approval.

The next step in this process will be to complete a comprehensive comparative analysis of DO and MD training standards by specialty. The specialty standards will be evaluated in several waves. AOA advised representatives that Specialty College Evaluating Committees (SPECS) should begin identifying similarities and differences in the training competencies and cross-walks. (Note: the specific standards to be reviewed first have not yet been determined.) These activities will position each SPEC to collaborate with its appropriate ACGME Residency Review Committee in the future.

The AOA website includes general FAQ’s and specific FAQ’s for medical students, directors of medical education and program directors, and specialty colleges.

More information and the latest updates can be found on www.ostoepathic.org/ACGME.

Timeline: AOA Response to ACGME Changes

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2013</td>
<td>AOA to present MOU to its Board</td>
</tr>
<tr>
<td>June 2013</td>
<td>The ACGME to present draft MOU to its Board</td>
</tr>
<tr>
<td>April/May 2013</td>
<td>Next meeting of the AOA/ACGME Joint Task Force</td>
</tr>
<tr>
<td>March 12, 2013</td>
<td>AOA/ACGME monthly staff meeting</td>
</tr>
<tr>
<td>March 4, 2013</td>
<td>AOA Board of Trustees meets to discuss the status of the proposed GME accreditation system</td>
</tr>
<tr>
<td>Feb. 25, 2013</td>
<td>Meeting between the AOA/ACGME Joint Task Force</td>
</tr>
<tr>
<td>Feb. 2-4, 2013</td>
<td>ACGME Board of Directors meeting</td>
</tr>
<tr>
<td>Jan. 21, 2013</td>
<td>AOA Executive Director John B. Crosby, JD, and ACGME CEO Thomas J. Nasca held a brief meeting to continue discussion on the development of a MOU issues they would like to see reflected therein.</td>
</tr>
</tbody>
</table>

What you missed in the JAOCR

Can you tell why this patient presented?

Visit the JAOCR website for the answer and the complete Breast Imaging Issue.

Images provided by Amy Argus, M.D., and Arthur Ballard, M.D.
President’s Letter Cont.

of Category 1-A credits throughout the 2013-2015 cycle, two of which will be offered during “Radiology Essentials.” The webinars are designed so members who are unable to attend the CME activity can earn credits from home simply by attending the webinar and completing a pretest and posttest.

Closely monitor and react to the environment surrounding the AOCR.
AOCR Leadership has been attending many AOA meetings throughout the past several months to receive the most up-to-date information regarding the unified GME accreditation system. Past President Michael A. Cawthon, DO, represented the AOCR at the AOA Bureau of Osteopathic Specialty Societies (BOSS) meeting in Chicago on Feb. 3 and Executive Director Pam Smith and I attending the AOA Mid Year Meeting on March 3-6. AOA President-elect Norman E. Vinn, DO, and AOA Executive Director John B. Crosby, JD, reported the progress of the AOA/ACGME Task Force on the proposed unified GME accreditation system at the BOSS meeting and again at the Mid Year Meeting. The group is working on the first Memorandum of Understanding (MOU). Following the approval of the MOU by AOA, ACGME and AACOM, the next step in this process is to complete a comprehensive comparative analysis of DO and MD training standards by specialty. The specialty standards will be evaluated in several waves. AOA advised representatives that Specialty College Evaluating Committees (SPECs) should begin identifying similarities and differences in the training competencies and cross-walks. (Note: the specific standards to be reviewed first have not yet been determined.) These activities will position each SPEC to collaborate with its appropriate ACGME Residency Review Committee in the future.

In addition to an update on ACGME the AOA board of trustees reviewed 30 resolutions, one of which was submitted by the AOCR and subsequently endorsed by the Bureau of Osteopathic Specialty Societies (BOSS). This resolution was referred to the AOA Finance Committee and will be reviewed again by the board of trustees after financial implications have been added. If passed, this resolution will help financially support specialty colleges during the transitional period to the unified GME accreditation system.

Other concerns within residency training have included the uncertainty surrounding St. Barnabas Hospital’s Radiology Residency Training Program in Bronx, N.Y. On Feb. 12 the AOCR was informed the program would be terminated on June 30, 2013, which would leave 11 trainees without positions. After more deliberation St. Barnabas Hospital informed the AOCR on Feb. 26 they would continue the residency training program. I am proud of the AOCR Committee Evaluation and Educational Standards and staff for staying actively engaged and working with the New York Colleges of Osteopathic Medicine Educational Consortium Osteopathic Postdoctoral Training Institution (NYCOMEC OPTI) and the St. Barnabas residents throughout the process. We are very pleased the program will remain open.

The AOCR board of directors meets annually with members of the ACR and AOA. I am pleased to inform you this year Christopher G. Ullrich, MD, FACR, from the ACR, and AOA President-elect Norman E. Vinn, DO, will be meeting with the board of directors during our annual meeting on April 21. Dr. Ullrich will be discussing the current issues affecting radiology and Dr. Vinn will be discussing the changes surrounding ACGME and the osteopathic profession. Representatives from the AOBR and the AOCR Education Foundation will also be meeting with the board.

As we proceed through 2013 we have many challenges in medicine, and certainly in the profession. As always, it is a time of greatest demand that the profession always stands tall and takes the high road to accomplish those things that are beneficial to our patients and to our college. Please join us to fight to keep our profession in our nation as the model and leadership of the world.

Fraternally

Frederick E. White, DO, FAOCR

AOCR President Frederick E. White, DO; Executive Director Pamela Smith; AOA Board of Trustee Member and AOCR Member Mark A. Baker, DO; and AOCR Representative Gilbert S. Bucholtz, DO; attending the AOA Mid Year Meeting in Maui, Hawaii.
2013 Honorees

Distinguished Service Award

Paul J. Chase, DO, FAOCR, will be honored as the recipient of the Distinguished Service Award in recognition of his outstanding leadership, dedication and service.

Dr. Chase has been a dedicated member of the AOCR since he became a Candidate member in 1967. He has diligently served the American Osteopathic College of Radiology, the AOCR Education Foundation and the American Osteopathic Board of Radiology throughout his career. During his tenure with the college he served as a member of the AOCR Board of Directors for nine years and in 1994 he was elected as the 51st president. He has served on numerous committees throughout his membership and currently serves on three standing committees. In 1988 he was elected to the AOCR Education Foundation board of trustees and served as president from 2000 until 2012. He was elected as a member of the AOBR in 2004 where he continues to serve as the Nuclear Medicine Section Chair.

He has been honored by the college during his career receiving Fellowship in 1987, the Trenery Memorial Medal in 2000, the AOCR medallion for committee service in 2000, and Life Membership in 2004. He also served as program chair for the 1993 Annual Convention and the 1987 Mid Year Conference.

Dr. Chase has always had a passion for education. He has presented lectures at many AOCR CME activities. He has also taken an active role in educating current and future radiologists. He trained many osteopathic residents when he served as the radiology residency program director at Kennedy Memorial Hospital Stratford Division in Stratford, N.J., and continues to teach residents in the department of radiology sciences at Hahnemann University Hospital in Philadelphia, Pa.

Dr. Chase graduated from what is now known as A. T. Still University of Health Sciences Kirksville College of Osteopathic Medicine in 1964. He completed his internship at Brentwood Hospital in Warrensville, Ohio, and his radiology residency at Cherry Hill Medical Center in Cherry Hill, N. J. Dr. Chase was certified by the AOBR in radiology in 1971, the American Osteopathic Board of Nuclear Medicine in 1975 and the American Board of Nuclear Medicine in 1971.

Dr. Chase currently serves as the nuclear medicine section head at Hahnemann University Hospital in Philadelphia, Pa. He began his career serving on the medical staff of Delaware Valley Hospital for one year, and then was appointed to the staff of Kennedy Memorial Hospitals University Medical Center, Stratford Division, where he practiced for nearly 25 years. While at Kennedy, he served as the vice-chairman of the department of radiology and medical imaging and as the chief of the nuclear medicine section. Dr. Chase also served as chairman in the department of radiology at South Jersey Hospital System in Cumberland, N. J.

Please join us in honoring these members at

the 2013 Annual Awards Ceremony

Wednesday, April 24, 2013

5:30 pm

Reception to be held immediately after
Wade H. M. Wong, DO, FACS, FAOCR, has been chosen to receive the 2013 Dr. Floyd J. Trenery Memorial Medal for his outstanding service to the AOCR didactic program.

He has been bestowed many awards and honors for his excellence as a teacher, speaker, researcher, and physician. He has presented a vast number of lectures at specialty meetings both nationally and internationally including several AOCR sponsored meetings. He served as program chair of the 2002 Mid Year Conference. He has also published numerous articles and has presented several scientific exhibits.

Dr. Wong has had many professional appointments throughout his career including emeritus professor of clinical radiology and anesthesiology at the University of California, San Diego, and attending staff neuroradiologist and pain medicine attending and chief of neurointerventional/spine at the UCSD Medical Center, San Diego, California and UCSDMC Thornton Hospital and Veterans Affairs Medical Center in La Jolla, Calif.

Dr. Wong became an Active member of the AOBR in 1996. He has served on various AOCR committees including chair of the Liaison Committee on Research from 2004-2005, a member of the Committee on Continuing Post Graduate Education from 1997-2004, as well as a member of the board of directors since 2000 and is currently serving as president-elect. Dr. Wong was awarded the title of Fellow of the AOCR in 2006.

A 1972 graduate of the Kirksville College of Osteopathic Medicine in Kirksville, Mo., Dr. Wong completed his internship and residency at the Naval Regional Medical Center in San Diego and Oakland, Calif., from 1972-1979. He completed a fellowship in neuroradiology in 1992 and a fellowship in pain management in 2006 at the University of California, San Diego, Calif. Dr. Wong was certified in diagnostic radiology by the American Board of Radiology in 1979 and in 1995 received a certificate of added qualifications in neuroradiology. He is also the first radiologist to be ABMS board certified in pain medicine through the American College of Psychiatry and Neurology.

Michael Keleher, DO, is sponsored for fellowship by Thomas Michael Anderson, DO, FAOCR. Dr. Keleher, of Dublin, Ohio, currently serves as program director of the Diagnostic Radiology Residency at Doctors Hospital in Columbus, Ohio.

Dr. Keleher graduated of Oklahoma State University College of Osteopathic Medicine in 1987. He completed his internship at Northeast Community Hospital in Bedford, Texas, in 1988. He began his four-year diagnostic radiology residency at Grandview Hospital in Dayton, Ohio, in 1990 after which he completed a two-year neuroradiology fellowship at Wayne State University in Detroit, Mich. Dr. Keleher was certified by the AOBR in diagnostic radiology in 1994 and received a certificate of added qualifications in neuroradiology in 1996.

Since becoming an Active member of the AOBR in 1994, Dr. Keleher has served as a member of various committees including the Committee on Education and Evaluation Standard, Scientific Exhibit Committee, Editorial Committee, and Resident Lecture Committee. He also serves as a member-at-large for the AOBR board of directors since 2009.

He was a trainer for the diagnostic radiology residency training program at Doctors Hospital in Columbus, Ohio, from 1996-2003 and has served as program director since 2003. Dr. Keleher has also published articles such as “Primary Invasive Lobular Carcinoma of the Breast Manifesting with an Associated Intramammary Lymph Node Metastasis,” in Radiographics, July 2011, and presented scientific exhibits at meetings including the AOBR Annual Convention.

Bruce Wolf, DO, is the chief of interventional radiology at DMC Huron Valley – Sinai Hospital in Commerde, Mich. Dr. Wolf is sponsored for fellowship by David A. Kellam, DO, FAOCR.

Dr. Wolf is a 1994 graduate of the Chicago College of Osteopathic Medicine of Midwestern University. He completed his internship in 1995 and his diagnostic radiology residency in 1999 at Pontiac Osteopathic Hospital in Pontiac, Mich. He then completed a vascular and interventional radiology fellowship at Lehigh Valley Hospital in Allentown, Pa., in 2000. Dr. Wolf was certified in diagnostic radiology in 2001 by the AOBR and received a certificate of added qualifications in vascular and interventional radiology in 2002.

He became an Active member of the AOCR in 2001. He has served on numerous AOCR committees including chair of the ACGME Task Force and vice chair of the Committee on Evaluation and Educational Standards. He also served as an Associate Team Member for the AOBR in 2003. Dr. Wolf has presented numerous exhibits at the AOCR Annual Convention. He has also published articles such as “The Safety and Efficacy of Reteplase for Thrombolysis” in the Journal of Vascular and Interventional Radiology.

Dr. Wolf has been the program director for the diagnostic radiology residency training program at DMC Huron Valley-Sinai Hospital since 2007 and has served as a trainer since 2005. Dr. Wolf is a member of the Michigan Osteopathic board of trustees and has represented Michigan at the AOA House of Delegates.
The AOBR would like to remind all time-limited certificate holders that enrollment in OCC became required as of Jan. 1, 2013. **Diagnostic Radiology & Radiation Oncology** enrollment forms may be submitted to the AOBR office. Failure to enroll and begin participation may result in loss of board certification. Non-Time-Limited (formally known as Lifetime) certificate holders are not required to participate, but may voluntarily enroll.

OCC tracks diplomate participation in five components:
1) Licensure
2) CME
3) Cognitive Assessment
4) Practice Performance Assessment and Improvement
5) AOA Membership

The only “new” requirement for maintaining certification is the Practice Performance Assessment and Improvement component. In addition, OCC requires more specific types of CME to be earned called **Self-Assessment Modules** (SAMs). In order to offer diplomates opportunities to earn SAMs credit, the AOCR has indicated to the AOBR that they plan to offer two SAMs per AOCR meeting. For further information regarding upcoming SAM credits offered by the AOCR visit [www.aocr.org](http://www.aocr.org).

The AOBR is awaiting approval from CMS (Centers for Medicare and Medicaid Services) of its OCC program for 2013 for participants to be eligible for the **PQRS-MOC Incentive Payment**. The AOBR received approval from CMS for the 2012 calendar year and a small group of AOBR diplomates elected to participate in the incentive payment program.

Please be sure to check the [AOBR website](http://www.aobr.org) for new and updated information regarding OCC!

---

**Involvement Opportunities**

The AOBR would like to increase diplomate involvement. In order to ensure sufficient knowledge of the AOBR exam process, each diplomate must serve and fulfill each **level of involvement** prior to attaining Section Chair/Board Member status. If you are interested in becoming involved in the AOBR please contact Erin Maulsby.

---

### 2013 Exam Schedule

<table>
<thead>
<tr>
<th>Certification Exam</th>
<th>Date/Location</th>
<th>Application Deadline*</th>
<th>Fee Deadline**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subspecialty (CAQ) Exam</td>
<td>May 15, 2013 Chicago Marriott Suites O'Hare Rosemont, IL</td>
<td>July 1 prior to Subspecialty Exam</td>
<td>Dec. 1, 2012</td>
</tr>
<tr>
<td>Diagnostic Radiology Written Exam</td>
<td>Sept. 28, 2013 Hilton Chicago O'Hare Chicago, IL</td>
<td>Feb. 1, 2013</td>
<td>July 1, 2013 *This fee covers both exams</td>
</tr>
<tr>
<td>Radiation Oncology Written Exam</td>
<td>Sept. 28, 2013 Hilton Chicago O'Hare Chicago, IL</td>
<td>Feb. 1, 2013</td>
<td>July 1, 2013</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recertification/Cognitive Exams</th>
<th>Date/Location</th>
<th>Application Deadline*</th>
<th>Fee Deadline**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radiation Oncology</td>
<td><strong>Sept. 29, 2013</strong> O'Hare Hilton, Chicago, IL</td>
<td>July 1, 2013</td>
<td>July 1, 2013</td>
</tr>
</tbody>
</table>

*Exam Applications can be found at [www.aocr.org](http://www.aocr.org) under the **AOBR section**.
**Exam Fees can be paid by sending a check to the AOBR office or by phone at 660-265-4011 with a credit card.
AOA Requirements Per Three-Year Cycle
See the AOA CME Guide for the most recent guidelines.

AOOCR Requirements Per Cycle

Per the AOCR Bylaws, "Active and Associate members who are subject to the Continuing Medical Education (CME) requirements of the AOA shall maintain the required 120 hours during a designated three (3) year period, of which a minimum of 25 hours shall be AOCR sponsored CME activities in Category 1-A.

Life, Retired/Active and Retired/Associate members shall be exempt from AOCR CME requirements."

State License Renewal Requirements

State requirements vary and do not always concur with the AOA CME Cycle. See Table 3 in the AOA Continuing Medical Education article in the JAOA for a summary of the state requirements for license renewal.

http://www.jaoa.org/content/112/4/211.full

AOOCR CME Calendar

<table>
<thead>
<tr>
<th>CME Activity</th>
<th>Date</th>
<th>Location</th>
<th>Live Activity</th>
<th>Outcomes Survey</th>
<th>Webinars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radiology Essentials *Full Schedule on page 8-9</td>
<td>April 22-26, 2013</td>
<td>The Westin Beach Resort and Spa, Fort Lauderdale, FL</td>
<td>31.5</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>2014 Mid Year Conference</td>
<td>Fall 2014</td>
<td>TBD</td>
<td>25</td>
<td>2.5</td>
<td>1</td>
</tr>
<tr>
<td>2015 Annual Convention</td>
<td>Spring 2015</td>
<td>Las Vegas, NV</td>
<td>30</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>2015 Mid Year Conference</td>
<td>Oct. 17-21, 2015</td>
<td>Orlando, FL</td>
<td>25</td>
<td>2.5</td>
<td>1</td>
</tr>
</tbody>
</table>

Outcomes Surveys are available 60-90 days after a live activity. Participants will receive an email from the AOCR with the link to the online survey. Upon completion of the survey CME credit will be issued as listed above.
Webinars are a great opportunity to earn 1-A credit when you are unable to attend the Live Activities. Lectures will be broadcast via webinar from the Live Activity.

The AOCR is accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the American Osteopathic Association (AOA) to provide continuing medical education for physicians.
The 2013 Annual Convention, sponsored by the American Osteopathic College of Radiology, is intended for general radiologists. While the topic areas are of the upmost importance with up-to-date information, they are broad enough that residents should benefit while general radiologists are provided a review of important approaches, findings and differentials. Presenters will include audience response system (ARS) questions for more interactive presentations. Questions and answer sets will allow participants to assess their current practice performance and knowledge with peers and established benchmarks.

The program will include case-based reviews and panel discussions on current hot topics such as minimizing radiation dose, CT technical protocol management, RSNA informatics initiatives and general presentations that provide head to toe review of multi-modality neuro, chest, abdomen/pelvis and musculoskeletal imaging. Our goal is to provide key information that you can incorporate into your practices.

SAMs sessions will be offered for participants to meet the new OCC requirements effective January 2013.

**Objectives**

Upon completion of the program, the participant should be able to:

- Demonstrate dose-optimization techniques using vascular chest protocols as practical case examples
- Examine changes in the federal regulations of Meaningful Use
- Prepare questions for vendors to be certain they purchase EHR Certified Technology
- Explain how technology is rapidly affecting emergency response
- Recognize and describe pertinent imaging findings from unknown brain and spine cases
- Present a cogent discussion about the resources which may be needed for a community to screen and follow up a high risk population for lung cancer
- Identify current clinical indications and proper techniques for the use of HRCT
- Summarize the characteristic patterns of abnormality seen on HRCT and the most common diseases resulting in their formation
- Discuss demographics and pathophysiology of CNS infections and tumors in children
- Describe the spectrum of imaging findings in pediatric postnatal CNS infections and tumors
- Identify the primary and secondary signs of cruciate ligament tears and associated injuries seen on MRI
- Discuss a variety of additional post-traumatic and degenerative type lesions of the knee that are optimally evaluated using MRI
- Examine general guidelines of pre-procedure planning for MSK ultrasound procedures
- Discuss the use of navigation and fusion technologies in day to day practice and identify situations where navigation/fusion will have added value
- Cite the various biomarkers and mutations associated with the most prevalent neoplasia

**Disclosure**

It is the policy of the AOCC to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards for commercial support of CME Activities. All faculty and planning committee members in the AOCC program are required to disclose to the audience any real or apparent conflict(s) of interest related to this meeting or its content. Disclosure information will be included in the course syllabus and will be disclosed by faculty as they present.
Schedule

Monday, April 22

7:00 am Continental Breakfast
7:00 am Registration
7:15 am Opening Remarks
7:30 am CT Technology and Dose Reduction Strategies - Sodickson
8:30 am The Future of Radiology
9:00 am Patient Safety and Radiation Stewardship - A Team Approach - Siegelman
10:00 am Optimizing CT Protocols: Experience at NIH - Folio
11:00 am Cases of the Day
11:30 am Strategic CT Radiation Dose: Preparing for the Future - Mahesh
12:30 pm Lunch Break
1:30 pm Radiation Risk Assessment and Dose Monitoring Methods - Sodickson
2:30 pm Preparing for FDA/DOE Radiation - Mahesh
3:30 pm Panel Discussion: CT Optimization and Dose Reduction - Mahesh, Siegelman, Sodickson

Tuesday, April 23

7:00 am Continental Breakfast
7:00 am Registration
7:30 am Tuberculosis: Current Status and Updates - Laya
8:30 am Solitary Pulmonary Nodule: Improve Your Detection Ability - Molina
9:30 am General Membership Business Meeting
10:00 am High Resolution Chest CT: Practical Clinical Applications - Molina
11:00 am Lunch Break
12:00 pm Lung Cancer Screening: Updates on NLCT Data/NCCN Guidelines - Siegelman
1:00 pm Panel Discussion: Legal Aspects of Subtle Findings that Turn into Trouble
2:00 pm Cases of the Day

Wednesday, April 24

7:00 am Continental Breakfast
7:00 am Registration
8:00 am 2012-2013 ACR and RSNA Informatic Initiatives - Dreyer
9:00 am Differentials in Brain Imaging: A Case Review - O'Brien
10:00 am CNS Tumors in Children - Laya
11:00 am Cases of the Day
11:30 am Lunch Break
12:30 pm Radiology Meaningful Use Stage 2 - Dreyer
1:30 pm Differentials in Spine Imaging: A Case Review - O'Brien
2:30 pm CNS Infections in Children - Laya
5:30 pm Annual Awards Ceremony
6:30 pm Annual Awards Reception

Thursday, April 25

7:00 am Continental Breakfast
7:00 am Registration
8:00 am Past, Present and Future of Metastatic Tumor Assessment - Folio
9:00 am Basics of Knee MR - Scher
10:00 am Blunt Abdominal Trauma - Areman
11:00 am Elastography for Liver Disease Evaluation - Abi-Jaoudeh
12:00 pm Lunch Break
1:00 pm Basics of MSK Ultrasound - Scher
2:00 pm MDCT Angiography of the Extremities: How Are We Doing? - Areman
3:00 pm MSK Panel Discussion

Friday, April 26

7:00 am Continental Breakfast
7:00 am Registration
8:00 am Personalized Medicine: Biomarkers and Tailored Therapies - Abi-Jaoudeh
9:00 am Emergency Disaster Planning for Radiology Departments - Areman
10:00 am Imaging Guidance and Fusion in Interventional Radiology and Oncology - Abi-Jaoudeh
11:00 am MSK Ultrasound Intervention - Scher

Course Syllabus

AOCR has gone green! Syllabus will be provided online prior to the conference for download and a jump drive will be provided onsite at no charge. Complimentary internet connectivity will be provided in the meeting room. Please bring your laptop!

Cancellation Policy

AOCR must receive written notice of cancellation. Participants will have two options for the cancellation: 1) A refund less $100 processing fee 2) A transfer to a future AOCR sponsored CME activity with no penalty

Accreditation

The AOCR is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The AOCR designates this live activity for a maximum of 31.5 AMA PRA Category 1 credits™.

The AOCR is accredited by the American Osteopathic Association (AOA). The AOA has approved this CME Activity for 31.5 Category 1-A credits.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME Certificate/Attendance Forms

Attendees will be required to sign in upon arrival at the conference. CME certificates will be issued after the attendee

(a) Submits valid payments
(b) Attest to the number of hours attended
(c) Completes the evaluation form

Four easy ways to register:

1. Online at www.aocr.org
2. By fax at 660-265-3494
3. By mail to AOCR
4. By phone at 800-258-2627

The Westin Beach Resort & Spa

321 N. Ft. Lauderdale Beach (Route A1A)
Fort Lauderdale, FL
Phone: 954-467-1111
888-627-7108
Room Rate: $225

The Westin Beach Resort & Spa in Fort Lauderdale is where miles of spectacular soft sand beaches meet the far-reaching blue waters of the Atlantic Ocean. Days are as exhilarating as peaceful as you wish them to be. It is ideally located near the fashionable stores of downtown Fort Lauderdale. Just relax by watching the ocean waves as you enjoy casual dining at the Waves Pool Bar and Grill or enjoy scuba diving, sailing, and deep-sea fishing found within the 300 miles of navigable waterways.

Reservations

(954) 245-3069

The AOCR has negotiated a special conference rate of $225. Reservations may be made 3 days pre/post at the discounted rate. Please make your reservations as soon as possible as we only have a limited number of rooms. Be sure to identify you are attending the AOCR Conference.

If you have any problems making your reservation or need to cancel, please contact Rhonda Boehner at (800) 258-2627.
DELCATH, SKY RIDGE MEDICAL CENTER INITIATE U.S. EXPANDED ACCESS PROGRAM

Charles W. Nutting, DO, is a member of the AOOCR who helped lead the team at Sky Ridge Medical Center.

NEW YORK, Jan. 9, 2013 -- Delcath Systems, Inc. today announced that Sky Ridge Medical Center in Lone Tree, Colo., has become the first U.S. center to initiate the Expanded Access Program (EAP), which will provide eligible patients access to treatment with the Company's second-generation hemofiltration cartridge of its proprietary chemosaturation system. The Company's New Drug Application (NDA) is currently under review by the U.S. Food and Drug Administration (FDA) for the treatment of patients with unresectable metastatic ocular melanoma in the liver with a PDUFA goal date of June 15, 2013.

Under certain circumstances, the FDA allows companies to offer early access programs to patients who have serious or immediately life-threatening illnesses for which there are no comparable alternative therapies. Sky Ridge Medical Center, an American College of Surgeons (ACoS) accredited cancer center, is the first of several prestigious U.S. medical centers expected to offer eligible patients access to the treatment option under the Delcath EAP program.

St. Barnabas Residency Remaining Open

The AOOCR was officially notified on Feb. 12 the radiology residency training program at St. Barnabas Hospital in Bronx, N.Y., would be closing on June 30, 2013. On Feb. 26 the AOOCR received a second notice which stated after further consideration St. Barnabas Hospital would continue the residency training program. The training program has 11 trainees who would have lost positions.

The AOOCR Committee on Evaluation and Educational Standards and staff actively worked with the New York Colleges of Osteopathic Medicine Educational Consortium Osteopathic Postdoctoral Training Institution (NYCOMEC OPTI) and the St. Barnabas residents throughout the process and will continue to closely monitor the training program.

Proposed Bylaw Revision

The following bylaw revisions will be presented for approval at the 2013 General Membership Business Meeting to be held on Tuesday, April 23, 2013, at 9:30 a.m. in Fort Lauderdale, Fla. The revisions are presented below for your consideration and study prior to the business meeting. Changes and additions are printed in BOLD FACE CAPS and deletions are presented as strikeouts, i.e. deleted material. If you have any questions, please contact Pam Smith, executive director, at 800-258-2627 or pam@aocr.org.

EXPLANATORY STATEMENT: This revision is to streamline the process of approving dues reductions on account of hardship. The Membership Committee recommended the revision and the board of directors approved that all requests for reduction in dues be reviewed and considered for approval by the board of directors. Requests will not require review and recommendation by any officer or committee.

2.40 Remission of Dues. Upon recommendation of the Secretary, Treasurer and Credentials Committee. The Board of Directors may approve a reduction in dues on account of hardship. Such requests may be submitted in writing to the Secretary ON APPROPRIATE AOCR FORMS and shall be considered on an individual basis.
AOCR Education Foundation

The AOCR is grateful to the following members who have contributed to the AOCR Education Foundation from Dec. 19, 2012 to March 12, 2013. The listing reflects the donor’s lifetime contributions.

**Trustee Level**  
*Contributions of $10,000 and above*

- Michael A. Cawthon, DO
- George Erbacher, DO
- William E. Shielis II, DO

**Curator Level**  
*Contributions of $5,000 and above*

- David J. Flieszar, DO
- Philip J. Meyer, DO
- Peter J. Moorton, DO
- David B. Plone, DO
- Paul Willman, DO

**President Level**  
*Contributions of $2,000 and above*

- Michael D. Arsenault, DO
- Sherman M. Bannett, DO
- Catherine M. Barteau, DO
- John T. Farrell, DO

**Benefactor Level**  
*Contributions of $1,000 and above*

- Joseph J. Back, DO
- Mark S. Finkelstein, DO
- John James, DO
- J. James Jerele, DO
- Richard A. Kidzonas, DO
- Anthony Joseph Siptunus, DO

**Supporter Level**  
*Contributions of $500 and above*

- John T. Farrell, DO
- Mark S. Finkelstein, DO
- Anne Kozlowski, DO
- Peter J. Moorton, DO
- David B. Plone, DO
- Bradley Weber, DO

**Recent COBE Project Contributors**

- Joseph J. Back, DO
- John C. Becker, DO
- R. Randall Blackburn, DO
- Philip Budiardjo, DO
- George Erbacher, DO

**New AOCR Members**

**ACTIVE MEMBERS**

- Sherry K. Aujla, DO
- Stephen A. Back, DO
- Randy D. Balmforth, DO
- Kelly Barna, DO
- Ava A. Beaudoin, DO
- Brandon A. Behjatnia, DO
- Stephen M. Belcher, DO
- Kevin P. Boyd, DO
- Jeffry A. Brace, DO
- Nicolas R. Cahanding, DO
- Keri S. Campbell, DO
- Richard J. Carregal, DO
- April L. Cox, DO
- Ryan Davies, DO
- Christopher B. Ebersole, DO
- Joseph P. Farrell, DO
- Jeffrey S. Fountain, DO
- Brandy M. Griffith, DO
- Terry D. Hall, DO
- Joe Harb, DO
- Dimitry Hikin, DO
- Joseph V. Joston, DO
- Rory Ryan Karibo, DO
- Jon Kim, DO

- Jonathon D. Kirkland, DO
- Tara M. Klix, DO
- Michael Kuhn, DO
- Cory A. Kutlick, DO
- Sandra M. Lee, DO
- John D. Leever, DO
- James A. Legako, DO
- Karen L. Lorfeld, DO
- Frederick Meoli, DO
- Patrick B. O’Hayre, DO
- Michael Olson, DO
- Ankit Patel, DO
- Binh Quach, DO
- Nadia Rao, DO
- Leila Danielle See, DO
- Anastasia Siatras, DO
- Kimberly D. Stewart, DO
- Manish Thakur, DO
- Brent M. Williams, DO
- Samuel Yonan, DO
- Kevin J. Yunt, DO

**RESIDENT MEMBERS**

- Denise Kohen, DO

**STUDENT/INTERN MEMBERS**

- Osman Abbasi
- Dennis Beglaryan, DO
- Jordan Bryant
- Vanessa Campbell
- Julia Cameron
- Howard Chang
- Andrew Fisher
- Nicholas Lambert
- Kristian Loveridge
- Ngoc Luu, DO
- Iryna Matkovska
- Reggie Ramachandran
- Crystal Scott, DO
- Joel Stuart
- Joshua Wermers
- Trelawny Zimmermann
- Patrick Zito

A full listing of all foundation contributors maybe found on the AOCR website.

The AOCR Education Foundation takes pride in supporting the educational efforts of the AOCR. Your contributions enable us to continue to support our projects and begin new endeavors.

Donations can be made online at www.aocr.org or mailed to:

AOCR Education Foundation  
119 East Second Street  
Milan, MO 63556
The 2013 Mid Year Conference, sponsored by the American Osteopathic College of Radiology, is intended for general radiologists and sub-specialty radiologists in musculoskeletal and neuroradiology. The topic areas will cover up-to-date information; however, will be broad enough that general radiologists will benefit and sub-specialty radiologists will be able to review important pathology, radiographic findings and differentials. Presenters will include audience response system (ARS) questions for a more interactive experience. This will also allow participants to test their knowledge and gage their performance with peers and established benchmarks.

Topics will include MRI ankle, knee, shoulder, wrist, bone marrow, and hip. The neuroradiology topics will include brain trauma, temporal bone, spine imaging, sinus disease, and CNS infection. Our goal is to provide information that you can take back and immediately incorporate into your practices.

Upcoming Online CME

Tuberculosis: Current Status and Updates
Tuesday, April 23, 2013
7:30 a.m. EDT
Presented by Bernard F. Laya, DO

Earn one Category 1-A Credit
Register Now

Past, Present and Future of Metastatic Tumor Assessment
Thursday, April 25, 2013
8:00 a.m. EDT
Presented by Les R. Folio, DO

Earn one Category 1-A Credit
Register Now

Participants can earn Category 1-A Credit by attending the online lectures and completing a pretest and posttest.

Renewed Your Membership?

Four Easy Ways to Renew

The 2013-2014 Membership Renewals statements have been emailed. Please renew your membership to ensure uninterrupted member benefits.