Presidential Address

As we approach the end of 2019, it is a perfect time to reflect on the past year and also look forward to what is to come in 2020.

Our Spring Annual Meeting, ‘Merging Mind and Muscle’, took place in San Antonio, TX, and was a tremendous success. The venue, content, and social interactions were spectacular. For the first time, we incorporated an evening reception for speakers and attendees and also provided on-site lunch a few days to offer attendees the chance to get to know one another or reconnect with friends and colleagues. The reviews for these events were overwhelmingly positive, so we will seek opportunities to incorporate these types of activities into future meetings.

The Fall Mid-Year Meeting, ‘Advances in Cross-Sectional Imaging’, took place in Denver, CO, and offered superb content. It was at this meeting that we launched Self-Assessment CME (SA-CME or SAM) credits approved by both the AOBR and ABR. This is part of a broader initiative to incorporate AOBR and ABR SAMs into all of our live, on-demand, and webinar CME offerings. This was one of our primary goals for this year, and through the hard work of our AOCR staff and speakers, I am thrilled to announce the success of this initiative.

Another primary goal was to improve visibility of the AOCR within the radiology community and further engage our early career radiologists and radiology trainees, who are an energetic and talented group. The Committee for Social Media and Member Engagement was launched in July and has begun work on a social media campaign to highlight AOCR CME events, post updates and content during live CME meetings, and develop and post recurring educational content, all led by our early career radiologists and trainees. This committee will be instrumental in show-casing all that our College has to offer and increase its visibility, which will be critical in reaching out to trainees under the single accreditation system.

In the coming year, we are focusing on a revamp of our Awards System to identify opportunities to recognize and acknowledge the many extraordinary contributions of our members and will be busy planning the Annual Meeting. If your schedule permits, we hope to see you in Tampa, FL, for Dr. Daniel Huddle’s Annual Program titled ‘Imaging the Acute and Critical Patient’; it looks to be a terrific event. For the third consecutive year, the Annual Meeting will include numerous high-yield electronic educational exhibits that will be available to attendees to review both on-site and through the conference app.

In closing, I want to thank you for being a part of this great College and wish you all the best as we close out 2019 and roll in 2020.

William T. O’Brien, Sr., DO, FAOCR

Inside this issue:

- JAOCR: From the Guest Editor
- Advocacy Update
- Denver CME Snapshots
- Important Announcements
- Let AOCR Help You Meet Certification Requirements
- Outstanding Resident of the Year in Radiology
- 2020 Annual Convention Information
- In Memoriam
- Letter from the AOCR Education Foundation
- Education Foundation Donor Listing

Upcoming Events

- **Imaging the Acute & Critical Patient**
  - May 4-8, 2020
  - Hilton Tampa Downtown
  - Tampa, FL
  - Offering 30.5 CME Credits

- **Problem Solving in the Pediatric & Adolescent Patient**
  - September 4-6, 2020
  - Sheraton Kansas City at Crown Center
  - Kansas City, MO
  - Offering a minimum of 15 CME

- **Top 3 Differentials in Radiology**
  - May 3-7, 2021
  - The Wigwam
  - Litchfield Park, AZ
  - Offering a minimum of 30 CME
From the Guest Editor

I would like to thank Dr. Wale and the JAOCR for allowing me to serve as guest editor for this issue. Dr. Wale deserves high praise for his seamless transition into the JAOCR editor-in-chief position from the exceptional Editor Emeritus Dr. William O’Brien.

This JAOCR issue is unique in that it highlights the Annual Exhibits from the 2018 AOCR Annual Meeting. This meeting was an enormous success providing excellent educational content and social interaction for everyone who attended. Authors of the top Annual Exhibits from the conference were invited to submit to this issue, which highlights the involved residents and their institutions.

The first review article focuses on musculoskeletal radiology and examines the imaging findings of carpal instability. Drs. Treiman, Strle, and Matthews wrote an excellent review that will assist radiologists in understanding the fundamental wrist anatomy and common patterns of injury.

Our second review article covers hindfoot pain and the MRI findings associated with the differing etiologies. Heel pain is a common complaint among the general population and is imaged frequently. Our goal is to assist the general radiologist in moving beyond the basic diagnosis of hindfoot pain to understand the more uncommon etiologies and their associated MRI appearance. This was written by my colleagues Drs. Cheney, Smith, and Brooks at the OSU Center for Health Sciences.

Our last review article is on cavitary diseases of the lungs. Drs. Cho, Lee, and Vassiliou review the differential diagnosis and imaging findings of pulmonary cavities. The foundation of this Annual Exhibit was the common mnemonic “CAVITY,” which is used as a guide to review the differing etiologies and how they present on imaging.

Our Viewbox articles were based on the Annual Exhibits presented by the radiology residents and faculty at the Beaumont Farmington Hills Department of Radiology. The residents Drs. Boyd and Cameron-Morrison were instrumental in putting together the articles, Parotid Gland Myxofibrosarcoma and Fibroma of the Tendon Sheath.

I am thankful for all the authors and their essential contributions. My hope is that our issue entices radiology residents, faculty, and practicing radiologists to attend the AOCR meetings in the future and submit their research and educational material for future Annual Exhibits.

Last and most importantly, thank you to my wife for her steadfast love and support. Without her I’d be lost in the woods.

Donald von Borstel, DO
Adjunct Assistant Professor
Subspecialty Chief of Musculoskeletal Division
Oklahoma State University Center for Health Sciences
Tulsa, Oklahoma
AOCR Committee Requesting Help with Cases

The AOCR has established a new committee that will be responsible for collecting cases to begin posting a Case of the Week. The committee is asking for HIPPA compliant cases which are interesting and educational. They do not need to be rare or “zebras”. Case acceptance is based entirely upon the discretion of the committee. Please include the following:

- Brief history
- 1-3 images (1 must include annotation of finding)
- Description of finding
- Diagnosis
- Differential(s)
- Succinct, up-to-date discussion (1–2 lines) about the diagnosis
- Names of the authors (1-3 per case) and institutions. Authors are encouraged to provide their Instagram name or Twitter handles, if desired.

Submission should be emailed to info@aocr.org. Subject line must include subspecialty area of case (i.e. Musculoskeletal Case Submission). If submitting multiple cases with mixed area of subspecialties, please submit each individually.

AOCR Leadership Advocates in Washington DC on Your Behalf!

On September 19th, physician leadership from the AOCR flew in to Washington DC to attend an advocacy day on Capitol Hill hosted in conjunction with the American Osteopathic Association and other osteopathic specialty organizations. After a morning briefing and training, they were able to meet with their members of Congress to advocate on behalf of osteopathic radiology and the entire profession. Their meetings focused on graduate medical education slots, reforming the prior-authorization process, and ending the practice of surprise billing. These meetings came at a great time, as Congress is currently working on several pieces of health care legislation that will affect your patients and your practice. We thank the physicians who attended for their work to raise the profile of osteopathic radiology and all DOs on Capitol Hill!
Thank you to Michael Caccamo, DO, Program Chair, and speakers for their hard work on making Advances in Cross Sectional Imaging a successful conference! Thank you to all who attended CME in Denver!
Members who are interested in increasing their involvement with the College are encouraged to contact AOCR staff or leadership. Areas of involvement may include, but are not limited to:

- Committee Service
- CME Speaker
- JAOCR Guest Editor
- Board of Directors Service

Members may email info@aocr.org including a current CV along with a statement explaining what type of involvement they are interested in and what value they have to share.

Evolving Online CME

One year ago, we were excited to launch our new Online CME Library. In addition to the launch of the Online CME Library, we increased the frequency of our Live Online CME Webinars to once per month. With these two actions, we were able to answer the call that we had been increasingly hearing from our members - provide more avenues for learning and earning CME credit.

The Online CME Library will continue to grow and Live Online CME Webinars will continue with the same frequency. We offer more learning opportunities to our members than ever and we hope that this will help in maintaining licensure and certification requirements.

There are two remaining webinars in 2019:

**November 14 @ 7 pm CT**
*Leveraging Artificial Intelligence to Improve Radiologist Reporting Quality & Efficiency*

**December 10 @ 7 pm CT**
*Ovarian Cancer & Understanding Patterns of Metastatic Disease*

The 2020 Live Online Webinar Schedule is currently in development. Detailed information will be posted on the AOCR website as it becomes available.

*Our online learning opportunities serve as an excellent resource to supplement student and resident learning curriculum! Don’t forget that registration for student and in-training members is FREE!*  

Interested in Becoming Involved?

Members who are interested in increasing their involvement with the College are encouraged to contact AOCR staff or leadership. Areas of involvement may include, but are not limited to:

- Committee Service
- CME Speaker
- JAOCR Guest Editor
- Board of Directors Service

Members may email info@aocr.org including a current CV along with a statement explaining what type of involvement they are interested in and what value they have to share.

AOCR Fellowship Nomination Period Ends Nov. 1

Members who by outstanding contribution to the healing art, to the practice of radiology, to research, or for such other meritorious services have reflected credit upon this organization and the osteopathic profession at large may be nominated for fellowship. Any member of the college may nominate themselves or may be nominated by another member. Each nomination is presented to the Membership Committee for evaluation.

Nominees for fellowship are due no later than November 1 each year. Nominations must include a CV, completed FAOCR Criteria Sheet, letter of recommendation and a photo suitable for publication. The FAOCR Criteria Sheet is available on at www.aocr.org, located under the Member Center tab.

Please submit all material to Erin Maulsby at erin@aocr.org.
The AOCR Can Assist You in Meeting Your...

AOBR OCC Requirements

As you know, the AOBR was approved to pilot a new format for Component 3: Cognitive Assessment of Osteopathic Continuous Certification (OCC). In lieu of a 10-year OCC examination, AOBR certified physicians must complete 15 Self-Assessment Modules (SAMs) during each CME cycle.

The AOCR is prepared to assist you in meeting these new requirements. We are now offering SAM credits within all of our learning platforms:

All Live CME Conferences
• Beginning with our recent Denver CME Conference, where we offered 3 SAM credits, we are committed to offering SAMs at all future live CME Conferences (number of SAMs offered will vary by conference)

Live Monthly Webinars
• We began offering SAM credit for live webinars in 2019. We have offered 3 so far this year (number of SAMs offered per year will vary, based on speaker preference)

Online Learning Library
• We first began offering AOBR SAM credit in conjunction with our JAOCR Quizzes in 2013. Beginning with Vol. 8, Issue 2 of the JAOCR, learners will now earn 2 AOBR SAM credits per issue. It is important to mention that all JAOCR Quizzes are FREE for AOCR members!
• In addition, we have several on-demand webinars that qualify as SA-CME. Please note that this also fulfills SAM requirements.

We are pleased to be able to help our members satisfy these requirements! Please contact the AOCR office if you have any questions regarding these offerings.

ABR MOC Requirements

The AOCR is prepared to assist you in maintaining Part 2: Lifelong Learning & Self-Assessment of the ABR’s MOC Process. Diplomats are required to earn a minimum of 75 AMA Category 1 CME credits every three years. At least 25 of these must be Self-Assessment CME (SA-CME).

All AOCR CME Conferences, live monthly webinars and on-demand webinars offer AMA Category 1 CME credit.

We are now offering SAM credits within all of our learning platforms:

All Live CME Conferences
• Beginning with our recent Denver CME Conference, where we offered 3 SAM credits, we are committed to offering SAMs at all future live CME Conferences (number of SAMs offered will vary by conference)

Live Monthly Webinars
• We began offering SAM credit for live webinars in 2019. We have offered 3 so far this year (number of SAMs offered per year will vary, based on speaker preference)

Online Learning Library
• We have several on-demand webinars that qualify as SA-CME

We are pleased to be able to help our members maintain certification requirements. Please contact the AOCR office if you have any questions regarding these offerings.

Two-for-New Deal

Current members who refer a new paying member will be eligible to receive two (2) free online CME coupons!

Click to view offer details
Outstanding Resident of the Year in Radiology

The American Osteopathic Foundation (AOF) and the American Osteopathic College of Radiology (AOCR) are proud to recognize David Young, DO, as the 2019 Osteopathic Resident of the Year in Radiology.

This U.S. Navy veteran used to supervise a staff of 50+ as a Naval Medical Officer, providing care to over one thousand marines and sailors. Now, this father of four says “I believe I gave the Navy very little in comparison to everything they gave me in return. I see my current path and future life as a radiology resident as an opportunity to pay it forward and make patients’ or colleagues’ lives a little better each day.”

Dr. Young earned his DO degree from the Lake Erie College of Osteopathic Medicine (LECOM) in 2013 and completed an internal medicine internship at the Naval Medical Center in San Diego before entering a radiology residency program at Oklahoma State University Medical Center.

Within his residency program, he joined the Osteopathic Philosophy and Utilization Committee and developed a medical student radiology terminology course. He was also selected as the Radiological Society of North America resident representative for the coming year. He has presented educational exhibits at recent AOCR and American Roentgen Ray Society conferences.

Dr. Young has the utmost respect of his colleagues who describe him as an exceptional physician and future leader of the osteopathic and radiologic professions.

Dr. Young was recognized at the AOA OMED Conference on October 24. He is pictured with Bruce Wolf, DO, AOCR Past President, AOA Board Trustee. He will be recognized at the AOCR Annual Convention on May 6, 2020 in Tampa, Florida. In addition, the AOCR Education Foundation will provide Dr. Young with a travel stipend for the AOCR Annual Convention.

Don’t forget to renew your membership!

The 2019-2020 Membership Year began July 1. Non-renewed member accounts will be inactivated November 30.

Renew Now! Don’t miss out on your member benefits!

Click to renew now!
Course Description

Expedient and accurate radiologic triage is paramount in formulating treatment plans in time-sensitive scenarios, whether a patient presenting with an acute abdomen, acute stroke or the deteriorating patient in the ICU. Treatment paradigms rely heavily if not exclusively on the radiologist’s interpretation. Our distinguished faculty will provide a variety of didactic lectures and case-based presentations with disease-specific approach that includes musculoskeletal, GI/GU, chest, body, pediatrics, neuroradiology, and interventional.

From trauma to tumors, the program incorporates the full spectrum of imaging modalities with CT, MRI, ultrasound, plain film radiography, nuclear medicine and catheter angiography. Speakers will focus not only on the conventional radiographic findings and differentials for acute/critical pathology, but will discuss new and innovative imaging and treatment technology. Educational content is geared for both the seasoned radiologist and those in training. Self-assessment credits (SA-CME/SAM) will be provided pending ABR & AOBR approval.

For more information click here.
Charles Finnell, DO, FAOCR, 88, passed away June 24, 2019. Dr. Finnell dedicated a great deal of time to the AOCR and AOB R, serving on the Board of Directors for both organizations.


He became an Active Member of the AOCR in 1975 and was awarded Fellowship in the AOCR in 1985. He served on many AOCR committees throughout the years and after his service on the AOCR Board of Directors (1978-1982), he continued to provide guidance to the profession during his service with the AOB R, 1986-1992.

Throughout his career, Dr. Finnell was instrumental in developing new procedures in the interventional radiology area of expertise, as well as restructuring and improving residency training programs. His highest honor was to deliver the Annual Trenery Lecture in 1987 with his beloved father and wife and many colleagues present.

To view Dr. Finnell’s full obituary click here.

Martin Landis, DO, FAOCR, 90, passed away July 26, 2019. Dr. Landis dedicated his time to both the AOCR and AOB R, serving as President of the AOCR in 1976 and Chair of the AOB R from 1984-1986.

Dr. Landis graduated from Kirksville College of Osteopathic Medicine in 1953. After completion of his internship he practice general medicine until 1963, at which time he began his radiology residency training at Grandview Hospital. He was certified by the AOB R in Radiology in 1968.

He became an Active Member of the AOCR in 1968 and was awarded Fellowship in the AOCR in 1978. He served on many AOCR committees over the years, as well as the Board of Directors, and was elected as AOCR President in 1975. Following his time of service to the AOCR, Dr. Landis became a member of the AOB R Board of Directors and became AOB R Chair in 1984, serving two terms in this position.

Dr. Landis practiced radiology for 42 years, including several years as a radiology residency program trainer.

To view Dr. Landis’ full obituary click here.

Editor’s note: If you would like to honor a colleague with a memorial contribution to the AOCR Education Foundation, you can do so by clicking here.
During this time of giving, we are thankful for the support the AOCR Education Foundation has received, aiding in its mission to provide educational opportunities for residents in training as well as practicing radiologists. Education is the core purpose of the Foundation, and we take pride in supporting the educational efforts of the AOCR.

Due to the generous contributions of members like you, the Foundation’s activities are making a difference in the professional lives of our members. Here are a few examples of the impact the Foundation has made:

“As a recipient of the travel grant, I attended the 2019 AOCR Annual Convention in San Antonio. The lectures were well thought out and the overall quality exceeded expectations. Thanks to grants like these, I was able to not only further my education but also network with residents and attendings from across the country. Thank you!” – Saad Farooq, DO

“As a recipient of the AOCR education foundation resident grant, I was able to attend an unforgettable conference in beautiful San Antonio, Texas so that I could not only learn from the amazing lectures, but also present my own original research. That incredible learning opportunity would not have been possible without the financial aid provided by the grant. Thank you AOCR Educational Foundation for your contribution to my education!” – Julia Cameron-Morrison, DO

“In 2018, I was fortunate to be awarded a resident member travel grant. As a former resident physician who had limited funds available, this grant made it possible for me to attend the 2018 AOCR conference in Scottsdale, Arizona. I would like the thank AOCR Education Foundation for this grant as it was truly a blessing.” – Brandon Mason, DO

We cannot continue this support or add new endeavors without your help and your contributions. Your financial support sustains these programs. Donations may be made by clicking here.

Sincerely,

Bruno Borin, DO, FAOCR
President
The AOCR is grateful to the following members who have contributed to the AOCR Education Foundation from June 16, 2019 through October 30, 2019. The listing reflects the donor’s lifetime contributions. A full listing of foundation contributors can be found on the AOCR website.

### Trustee Level
**Contribution of $10,000 and above**
- George Erbacher, DO
- George O. Faerber, DO
- Claire McKay, DO
- Wayne Schoettle, DO
- Wade H. M. Wong, DO

### Curator Level
**Contribution of $5,000 and above**
- James Bise, DO
- Michael Caccamo, DO
- John Dykstra, DO
- Lyle Mindlin, DO
- Stephan Morse, DO
- Rocky Saenz, DO

### President’s Level
**Contribution of $2,000 and above**
- Charles F. Finnell, DO & Family
- Rosemarie Hackett, DO
- Valerie Jewells, DO
- Douglas Johnson, DO
- James E. Kovacs, DO
- William T. O’Brien, DO
- Michael Spivak, DO
- Michelle Walters, DO

### Benefactor Level
**Contribution of $1,000 and above**
- James Deering, DO
- James M. Essad, DO
- Kristie Hajek-Harris, DO
- Neil Halin, DO
- Bruce Houle, DO
- Herbert Kaufman, DO
- Bernard Laya, DO
- Marilyn Morton, DO
- Charles Muncrief, DO
- Charles O’Brien, DO
- Patrick Pagur, DO
- Michael Podolsky, DO
- Theresa C. Power, DO
- Stephen T. Sauter, DO
- William Zucconi, DO

### Curator Level
**Contribution of $5,000 and above**
- James Bise, DO
- Michael Caccamo, DO
- John Dykstra, DO
- Lyle Mindlin, DO
- Stephan Morse, DO
- Rocky Saenz, DO

### Supporter Level
**Contribution of $500 and above**
- Michael Houck, DO
- Shawn Laferriere, DO
- George Lai, DO
- Brooke Lamp, DO
- Marc Mellion, DO
- Kathleen O’Mara, DO
- Paul Phillips, DO
- Pilak Prabhu, DO
- Mark Ronchi, DO
- Dmitri Segal, DO
- Darryl Smith, DO
- Dennis J. Splain, DO
- David Williams, DO

### Donations made in honor of:
- Rossie J. Collie, MD

### Donation funds designated to:
- Pamela Smith Scholarship Fund

### Donations made in memory of:
- Charles Finnell, DO
- David Kellam, DO

### In Memoriam

**Edward Aprahamian, DO, 81,** passed away on March 31, 2019.

Dr. Aprahamian became an Active Member of the AOCR in 1968 and was elevated to Life Membership in 2002. He was certified by the AOBR in Radiology in 1968.

He practiced radiology for over 50 years in hospitals and clinics in southeastern Wisconsin.

To view Dr. Aprahamian’s full obituary [click here](#).