From President Carron Tag! You're It!



I have two daughters in college, one studying film and one studying TV. I have always loved movies, but they have taught me so much more

about how to evaluate and enjoy a movie or TV show. We saw a great movie recent called TAG. I highly recommend it, especially if you grew up in the 70s. There are great laughs watching adults play Tag at one of the houses they grew up in, and it brought back some great memories for me.

We also annually watch the Golden Globes award show and this year actor Jeff Bridges won the Cecil B. DeMille lifetime achievement award. In his acceptance speech, Bridges spoke of the best advice he ever received. When he doubted his ability to do justice to a role he had accepted, the director said, "Tag, you're it." The director meant it was now time to step up and do what he was called to do. In other words, stop fretting over what you

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May 9-12, 2019 in Baltimore

Hospital Medicine Program Addresses Practice Gaps in Key Areas

Clinical Challenges in Hospital Medicine, the popular ACOI CME program for hospitalists and others who treat patients in the hospital, will take place May 9-12 in Baltimore. Hospital-based internists have very busy practices and it is impossible for them to keep updated on all the medical advances and structural initiatives related to the myriad of clinical cases presented to them. This conference will address key gaps that have been found to exist in hospital-based internists' practices. These gaps were determined through literature reviews, population health data reported by the CDC and quality measurement sources (e.g., AHRQ, NCQA), and ongoing survey activities within ACOI.

While most hospitalists maintain a wide breadth of awareness of best practices in many areas, maintaining knowledge and skills in all, and certainly the most difficult clinical areas, creates a unique challenge.

ACOI's assessment using the latest guidelines, epidemiologic data and survey reports

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<u>May 10-12 2019 in Baltimore's Inner Harbor</u>

Advanced CME Course for Cardiologists Planned for May

Exploring New Science in Cardiovascular Medicine, ACOI's continuing education program for cardiologists, will take place May 10-12, 2019 at the Baltimore Marriott Waterfront Hotel. An internationally recognized faculty will bring the very latest evidence-based advances using a highly interactive, case-centric approach. This activity is part of a series of new CME offerings the ACOI has created for subspecialists. It is designed for general cardiologists, interventional cardiologists and electrophysiologists in clinical practice. This activity is certified for both AOA CME Credit and for *AMA PRA Category 1 Credit* T^M.

Cardiologists are faced with a wide range of clinical presentations and must remain current with the most recent guidelines, pivotal trials and real-world evidence across multiple areas of cardiovascular risk and disease. Clinical cardiologists, including general cardiologists, interventionalists and electrophysiologists, are challenged to maintain knowledge of, and competence in, all relevant medical advances and

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AOA Approves Changes to CME Requirements

The American Osteopathic Association has announced significant changes in the Osteopathic Continuous Certification (OCC) CME requirements for those holding certification from an AOA certifying board. Effective for the 2019-21 CME cycle, board-certified internists holding time-limited certificates will be required to obtain 60 credits of CME during the cycle. Those with non-time-limited certificates must complete 120 credits. The requirement that the CME be in Category 1A or 2A has been removed. Effectively, any CME in which the presenter is certified by an AOA or ABMS board will count. These changes follow the recent settlement of a class action suit brought against the AOA that removed the requirement for AOA membership as a requisite for board certification.

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ACOI BOARD REVIEW COURSE INFORMATION ON PAGE 8



American College of Osteopathic Internists

In Service to All Members; All Members in Service

MISSION The mission of the ACOI is to promote high quality, distinctive osteopathic care of the adult.

VISION

The ACOI seeks to be the organization that osteopathic internists think of first for education, information, representation and service to the profession.

VALUES

To accomplish its vision and mission, the ACOI will base its decisions and actions on the following core values: LEADERSHIP for the advancement of osteopathic medicine EXCELLENCE in programs and services INTEGRITY in decision-making and actions PROFESSIONALISM in all interactions SERVICE to meet member needs

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Letter from the President

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think you can't do and show up to do the job.

This message resonates with me as I often feel overworked and overwhelmed with what I have to do in a day, and I worry if I can adequately represent the ACOI as president. This message of "tagging someone in" to the job, to help the team, etc. resonates with me, and helps me appreciate the opportunities I have and just do what needs to get done.

I regularly hear my kids, and even some of the nurses on my hospice team, yell "not it" when there is mention of something that needs to get done. It makes me smile as I again recall my childhood with nine siblings and regularly calling "not it." I sometimes think I should be better at saying "not it" as an adult, but then I realize we have so many opportunities as adults to help others and make a difference. I am glad to be tagged *in* rather than *out*.

Whether it is teaching students and residents, guiding patients and families, giving a lecture, or writing an article for a newsletter, our reach can be endless when we put ourselves out there. As those we influence pay it forward, the number of lives we "tag" could be infinite.

I want to encourage you to have your voice heard and use the ACOI as your megaphone. Give us feedback on our online learning management system, attend a course and evaluate it rigorously, or just email with thoughts and concerns that may be on your mind regarding our Osteopathic profession and all the changes we are facing. An indelible way to be heard also is to support the ACOI financially. Thanks to those who have already donated both financially and in-kind, and I call "Tag you're it" to all our members to help support this great Osteopathic profession we belong to. The money we have recently raised helped us achieve ACCME accreditation, launch our Online Learning Center and continue to reach as many students as possible through our Visiting Professor Program.

ACOI has started a new program called the Sustainers Club, which invites members to continue the spirit of generosity that was so evident in our recent 75th Anniversary Campaign. It provides the opportunity to sign up and make small monthly contributions on a continuing basis. This is easy to do, provides a tax break to the full extent of the law and can make a profound difference to our future.

Dale Carnegie said, "Inaction breeds doubt and fear. Action breeds confidence and courage. If you want to conquer fear, do not sit home and think about it. Go out and get busy."

Consider yourself tagged!

Annette Carron, DO, FACOI ACOI President



New Congress Convenes, Government Shuts Down

The 116th Congress convened at noon Eastern Time on Thursday, January 3. With the convening of the new Congress came a change in leadership in the House. As previously noted, the House is now controlled by the Democrats and the Republicans expanded their margin in the Senate. The divided Congress is certain to create a number of challenges in efforts to advance legislation to the President's desk for enactment.

Shortly after the convening of the new Congress, temporary funding measures expired and the government entered a partial shutdown. Negotiations have been ongoing with little to no progress being made. At the time of this writing, the shutdown has become the longest lasting government shutdown in US history. In addition, it is likely that the current impasse, which surrounds the President's request for border wall funding, will impact other legislative activities going forward. Bipartisan agreement will likely be hard to find with the exception of just a few areas. One such area may be efforts to reduce the cost of prescription drugs. The ACOI will continue to monitor congressional activity impacting physicians and their patients for whom they provide care.

2019 NHSC Loan Repayment Programs Announced

The National Health Service Corps (NHSC) recently announced its 2019 loan repayment programs. Programs include the NHSC Loan Repayment Program (NHSC LRP), the new Substance Use Disorder Workforce Loan Repayment Program (SUD Workforce LRP) and a loan repayment program for clinicians working at Indian Health Service facilities, Tribally-Operated 638 Health Programs and Urban Indian Health Programs. Eligibility and application guidelines vary. You can learn more by visiting <u>https://nhsc.hrsa.gov/</u>. The deadline to apply is February 21 at 7:30 PM Eastern Time.

Affordable Care Act Ruling Appealed

As previously reported, a federal judge in Texas found the Affordable Care Act (ACA) to be unconstitutional in its entirety. Following this ruling, a coalition of 16 states and the District of Columbia filed a notice of appeal to protect the ACA and "to keep healthcare affordable and accessible for millions of Americans." In addition, leadership in the House is looking to modify House rules in order to authorize the House's Office of General Counsel to represent the chamber in the litigation at the Speaker's direction. The Department of Justice announced earlier that it would not defend the ACA in court. The ACA and all of its provisions remain in effect while the case works its way through the court system. The ACOI will continue to monitor this matter closely.

Cybersecurity Best Practices Released by HHS

The Department of Health and Human Services (HHS) recently released

a publication providing "best practices" for cybersecurity in healthcare. The publication, recognizing the complexity of cybersecurity, makes recommendations for health care organizations of all sizes. Examined in the report are the most common threats of email phishing attacks; ransomware attacks; loss or theft of equipment or data; insider, accidental, or intentional data loss; and attacks against connected medical devices that may affect patient safety. According to a statement released by HHS, "Recent cyber-attacks against the nation's healthcare industry continue to highlight the importance of ensuring these technologies are safe and secure." You can read the materials in their entirety by visiting https:// www.phe.gov/Preparedness/ planning/405d/Pages/hic-practices.aspx.

Washington Tidbits New Congress and the Oath of Office

Article 1. Section 1 of the Constitution provides that the House shall be composed of members chosen every second year. Article I, Section 3 of the Constitution provides that a senator shall serve for six years and that the Senate shall be divided into three classes, with one-third of the Senate standing for election every two years. As such, not everyone took the oath of office when the 116th Congress convened on January 3. The entire House of Representatives and only one-third of the Senate was sworn in at the beginning of the 116th Congress! As a result, only the House has to reorganize every two years since the Senate is a continuous legislative body.



Jill Young, CPC, CEDC, CIMC, is the principal of Young Medical Consulting, LLC, a company founded to meet the education and compliance needs of physicians and their staff. Jill has over 30 years of medical experience working in all areas of the medical practice. You can reach Jill by emailing her at <u>youngmedconsult@gmail.com</u>.

Teaching Physicians and Documentations in 2019

The Centers for Medicare and Medicaid Services (CMS) has been working to reduce the growing regulatory and administrative burden faced by physicians. In an effort to advance these efforts, the Medicare Physician Fee Schedule final rule for 2019 addressed what CMS felt was "duplicative requirements for notations that may have previously been included in the medical records by residents or other members of the medical team."

What does this mean for teaching physicians? The final rule requires less documentation, but still requires that it be accurate. In an effort to reduce the burden and duplication of effort for teaching physicians, CMS adopted the following:

• The medical record must document that the teaching physician was present at the time the service was furnished;

• The presence of the teaching physician during procedures and evaluation and management (E/M) services may be demonstrated by the notes in the medical records made by a physician, resident, or nurse; and,

• The medical record must document the extent of the teaching physician's participation in the review and direction of services furnished to each beneficiary, demonstrated by the notes made by a physician, resident, or nurse in the medical record.

The accuracy of the documentation that shows the teaching physician's involvement in an E/M service, along with the review and verification of the accuracy of notations included by residents and members of the medical team are still the responsibility of the teaching physician. Overall, the documentation that is required in the patient's record has not changed for 2019. What has changed is who can make the entry in the record.

I am concerned about how some of these changes will be implemented. One of my biggest concerns is that nurses do not normally document in the progress note portion of the medical record. Will they be given access to this section to allow them to document in the proper place? If not, auditing will become a nightmare. Requesting that copies of the nurse's notes be included in audit material or requesting access to that portion of the electronic record will add significant time to an audit. Of greater concern is if someone is unfamiliar with the change in rules, they may audit a record and fail it due to the lack of physician documentation required to show participation in the care of the patient when in fact the information is properly included elsewhere. In addition, what format will residents use to document the presence and participation of the teaching physician? I am concerned that macros will be used resulting in the inclusion of insufficient documentation for that patient for the particular date of service. Time will tell if my concerns are warranted! It is important to note that exceptions exist for services furnished under §415.174 (services provided in hospital outpatient and certain other ambulatory settings), §415.176 (renal dialysis services), and §415.184 (psychiatric services). You can view the final rule in its entirety at https://www.govinfo. gov/content/pkg/FR-2018-11-23/ pdf/2018-24170.pdf.

New ACOI Online Learning Center is Launched



The ACOI is pleased to announce the opening of the ACOI Online Learning Center! For more than 75 years the ACOI has provided high-quality education for internists. With the launch of the ACOI Online Learning Center, continuing medical education is now at your fingertips. As the practice of medicine continues to grow in complexity, and your time becomes more taxed with each passing day, the ACOI Online Learning Center provides a one-stop shop for continuing education at a time and place most convenient to you.

The new site is optimized to work from your desktop, laptop, or mobile device, and is available 24 hours a day, seven days a week. The ACOI Online Learning Center provides the opportunity to conveniently earn those credits you may need to complete your CME requirements for certification. Make the ACOI Online Learning Center your new online home for lifelong learning. Visit the ACOI Online Learning Center at https://learning.acoi.org!



Greetings colleagues and welcome to the first issue of Talking Science and Education for 2019. I hope the new year brings health and harmony to each of you, your families and our country.

In last month's population health quiz we asked in which category did the number 1 healthiest state, Massachusetts, rank ninth in the country? The answer is Health Outcomes. While ranking in the top three spots for behaviors, community and environment, policy, and clinical care, health outcomes in Massachusetts are ranked ninth in the country.

Adult smoking is the topic for this month's population health quiz. In the past five years, adult smoking declined in all 50 states — decreasing significantly in 39 states and the District of Columbia. Which state showed the largest percentage point decrease in prevalence of adult smoking between 2012 and 2017

- A. Nevada
- B. Rhode Island
- C. Oklahoma
- D. New Hampshire
- E. Tennessee

Remember: no Googling!!!

Send your answer to don@acoi.org and win valuable prizes!

Talking Education Group Peer-Review: Building a Better Mousetrap and Expanding the Range of Scholarly Activity

Peer review of scholarly manuscripts is a well-established practice using blinded and independent reviewers. However, some journals and academic organizations are beginning to explore the benefits of a group peer-review process. Participants in trials of this process found that the output provided more robust feedback to the manuscript authors. While not yet subjected to empirical testing, there is a movement to gather evidence to determine whether a group review method is superior in providing useful information to authors for various types of papers.

Benefits of a team-review model may be similar to those of teamwork and teambased learning in medicine. It is possible that utilizing and refining this process could enhance the quality of medical education scholarship.

Diabetes Dialogues

Depressive Symptoms May Interfere with Diabetes Medication Adherence in Adults with Elevated HbA1c

Among adults with type 2 diabetes and poor glycemic control, not taking medication as recommended may be linked to depressive symptoms, according to findings published in the *Journal of Diabetes and its Complications*¹.

The results highlight the complex relationship between depressive symptoms and medication nonadherence. Continued research involving symptom-level associations will help clarify mixed findings in terms of depressive symptoms and self-management behaviors among individuals with diabetes, and may contribute to the development of interventions that improve emotional distress and health behaviors concurrently.

Dr. Claire J. Hoogendoorn and colleagues at Yeshiva University (NYC) used data from a subset of participants in a randomized controlled trial with members of a union/employer-sponsored health plan in New York City. Participants were recruited for the initial trial via telephone. All participants (n = 376; mean age, 56.6 years; 68.6% women) were aged at least 30 years, were taking at least one oral diabetes medication and had suboptimal glycemic control, defined as HbA1c of at least 7.5%.

The researchers assessed somatic and cognitive affective depressive symptoms based on the Patient Health Questionnaire-8, which uses a 4-point scale. Participants reported symptom frequency on a scale of 0 to 3, with 0 being not all and 3 being nearly every day. Symptoms included having trouble falling and staying asleep, being tired or having little energy, having poor appetite, moving or speaking slowly (somatic) and taking little pleasure in doing things, feeling down, feeling bad about yourself and having trouble concentrating (cognitive affective). A total score of 10 or more equated to a positive screening for a major depressive disorder.

Medication adherence was determined by participant self-report through the 4-item Morisky Green Levine Medication Adherence Scale and pharmacy claims obtained from the health care worker union fund. Glycemic control was determined by HbA1c, with participants using mail-in kits to provide measurements. In the entire cohort, low

Interview with Nathan and Christine Samsa



Meet Nathan and Christine Samsa, 2007 graduates of the Ohio University (Heritage) College of Osteopathic Medicine. Nathan is a Pulmonology/Critical Care staff physician at the Bellevue Hospital in Bellevue, Ohio. Christine is the assistant medical director at the Ohio Veterans Home in Sandusky, Ohio. Both completed osteopathic internal medicine residencies at Firelands Regional Medical Center in 2010. Nathan completed an osteopathic pulmonary/critical care fellowship at the former Botsford Hospital now Beaumont-Farmington Hills in Farmington Hills, Michigan. They were initiated as Fellows of the ACOI in 2015. They married just before

graduation from medical school and now have two children, ages eight and four.

Ms. Ciconte: What led you to become osteopathic internists?

Dr. Christine Samsa: My mom was a nurse so I had an interest in being a doctor from an early age. Since I didn't get in to an allopathic medical school the first time I applied, I decided to work on my Masters in Biology. I became interested in osteopathy and had the opportunity to shadow an osteopathic physician, which led me to decide to apply to an osteopathic medical school.

Dr. Nathan Samsa: I was a pharmacist before I entered medical school. As a pharmacist, I followed the osteopathic approach of looking at the whole patient, such as reviewing for any potential adverse drug interactions. My mom, a teacher, instructed an osteopathic physician's child. She connected us and he became a mentor to me. This led me to pursue an osteopathic medical education at Ohio University. The bottom line for me is that being an osteopathic physician fits my values.

Ms. Ciconte: What do you see as the benefits of being an ACOI member?

Dr. Christine Samsa: We have been ACOI members since our medical school student days. Nathan was President and I was Secretary/Treasurer of the student internal medicine club. In 2004 our College, to our knowledge, were the only students who attended the ACOI Annual Convention in Chicago. Nathan and I continued to attend the College's annual conventions throughout our residency period. We were very fortunate to have Bob Cain, an ACOI Board member, who is at Ohio University Heritage College of Osteopathic Medicine, mentor us as residents. Now, having the opportunity to meet and spend time with other osteopathic internists, as well as training students and residents, it continues to benefit us as practicing physicians.

Dr. Nathan Samsa: Networking with other osteopathic internal medicine physicians makes us feel that we are a part of a "family" that shares a common bond, especially through our osteopathic continuing medical education. For us, it helps maintain our identity as osteopathic physicians.

Ms. Ciconte: You have made financial contributions to ACOI over and above your dues, including making a very generous gift early in the 75th Anniversary Campaign. Now you have joined the new Sustainers Club for members who want to give monthly.

Why did you choose to make these gifts? What do you think ACOI should do and say to encourage members to support the College financially?

Dr. Christine Samsa: We feel it is important to support the ACOI so that the College has the resources to continue providing the programs and services that ACOI members need. We are fortunate that our current income allows us to join many ACOI members in giving back to the College.

Dr. Nathan Samsa: Christine and I believe we are investing in our futures. With the merger of ACGME and AOA, we want to maintain our osteopathic recognition, which we feel is highly dependent on the support of ACOI members. As for continuing our support on a monthly basis as new members of the Sustainers Club, we find this to be an easy way to continue contributing regularly.

Drs. Samsa: In order to encourage more members to support the College financially, the ACOI needs to keep donors and members alike informed as to how the campaign funds have been put to good use. The College also needs to educate us about future programs and services that need financial contributions. Showing how gifts are making a difference for ACOI is key to new and continued support.

Ms. Ciconte: Given the challenges facing osteopathic internal medicine, what does ACOI need to do to continue to serve its members in the future?

Drs. Samsa: ACOI must continue to be our advocate for recertification through the AOBIM. We want the College to encourage medical students to pursue osteopathic medicine so that a new generation of osteopathic internists will join our profession. With the recent accreditation from the ACCME, ACOI has an opportunity to train allopathic physicians in OMM and other osteopathic medical practices. We look forward to becoming more involved with ACOI and assisting the College in advancing the osteopathic internal medicine profession.

Ms. Ciconte: Christine and Nathan, ACOI is indeed grateful to you for your generosity, your interest in serving the College, and for your dedication to the College and the principles of osteopathic internal medicine.

75th Anniversary Campaign Honor Roll of Donors

(Outright Gifts and Multi-Year Commitments of \$1,000 or more as of January 15, 2019)

The ACOI Board of Directors wishes to thank all ACOI members for their annual support for the College. The generous support of our 75th Anniversary Campaign donors is of the utmost importance as we seek to maintain an osteopathic approach to internal medicine for future generations of patients.

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Kimberly A. Burch, DO Boyd R. Buser, DO Terry Bushnell, DO, FACOI Terry Bushnell, DO, FACOI Christian T. Cable, MD, MHPE, FACP Kenneth E. Calabrese, DO, MACOI Thomas A. Cavalieri, DO, MACOI Humayun Chaudhry, DO, MS, MACOI David Chesner, DO, FACOI Barbara L. Ciconte, Donor Strategies David V. Condoluci, DO, MACOI Sharolyn Cook, DO, FACOI Lawrence Cowsill, DO, FACOI Carmella D'Addezio, DO, FACOI Margaret Davenport, DO, FACOI David DePutron, DO, FACOI MarkAlain Derv, DO, MPH, FACOI MarkAlain Dery, DO, MPH, FACOI Kenneth P. Dizon, DO Kathleen J. Drinan, DO, FACOI Bruce D. Dubin, DO, MACOI Susan E. Duke, DO, FACOI Susan M. Enright, DO, FACOI Ira Epstein, DO, FACOI J. Michael Finley, DO, FACOI Mitchell D. Forman, DO, FACOI Eric D. Good, DO, FACOI Debora Goodrich DO, FACOI and John Goodrich and John Goodrich David J. Greathouse, DO, FACOI Adam J. Grunbaum, DO, FACOI Robert T. Hasty, DO, FACOI Dory Jarzabkowski, DO, FACOI G. Michael Johnston, DO, MACOI Robert S. Juhasz, DO, MACOI Joanne Kaiser-Smith, DO, FACOI and Kevin P. Smith and Kevin P. Smith Michael Keefe, DO, MACOI Marc M. Kesselman, DO, FACOI and Robin Kesselman, DO Teresa M. Kilgore, DO, FACOI Janice A. Knebl, DO, MACOI Andrew Kotis, DO, FACOI Cheryl Kovalski, DO, FACOI Paul Kudelko, DO, MACOI Paul Kudelko, DO, MACOI Nathan J. Landesman, DO, FACOI Alexander "Sandy" Macnab Daniel L. Maxwell, DO, FACOI Timothy W. McNichol, JD Michael J. Menolasino, III, DO, FACOI Nathan Miller, DO, FACOI Jo Ann Mitchell, DO, FACOI Rizwan K. Moinuddin, DO and Mahnaz Ali, DO Joseph Namey, Jr., DO, MACOI Donald S. Nelinson, PhD V. Kim Newsome, DO, FACOI and Tim Stainbrook, RN, BSN Herbert Pasternak, DO, FACOI Joanna Pease, DO, MACOI William Peppo, DO, FACOI John Prior, DO, FACOI Bennet Radford, DO, FACOI Jeffrey A. Ranalli, DO and Trina A. Poretta, DO Laura Rosch, DO, FACOI for her mentor George Caleel, DO, MACOI Christine M. Samsa, DO, FACOI and Nathan P. Samsa, DO, FACOI Roy J. Sartori, DO, FACOI and Christine Sartori Thomas Schneider, DO, FACOI Martin W. Schwarze, DO, MACOI Suzanne Shenk, DO, FACOI and Scott Siegal, DO, FACOI Laura Smith, DO, FACOI Duane Sossong, DO David G. Stainbrook, Jr., DO, FACOI Christina A. Stasiuk, DO and George M. Farion, Esq. W. W. Stoever, DO, MACOI Brad Suprenant, DO, FACOI David Susser, DO, MACOI John R. Sutton, DO, FACOI Richard R. Thacker, DO, FACOI Kenneth Trinidad, DO Gordon P. Tussing, Jr., DO Amita Vasoya, DO, FACOI William H. Voss, DO, MACOI Ronaid L. Walsh, DO, MACOI Thomas Waltz, DO, FACOI D. Colin Wheth, DO, FACOI R. Colin Wetz, DO, FACOI Mark L. Woodard, DO, FACOI William Zipperer, Jr., DO, FACOI

Talking Science & Education

continued from page 5

adherence was associated with an HbA1c level of 8.5% or greater (P = .048).

The average score on the depressive symptoms questionnaire was 5.5, which the researchers said indicated mild depression. In addition, 23% of the participants had a positive screening for a major depressive disorder based on the questionnaire, according to researchers.

The researchers determined that 207 participants had low medication adherence. Low medication adherence was associated with a questionnaire score greater than 10 (P <.001) as well as all four cognitive affective symptoms (P = .002) and two of four somatic symptoms, specifically being tired or having little energy (P = .049) and moving or speaking slowly (P = .011). According to the researchers, odds of low adherence increased 2.72-fold when a positive screening for a major depressive disorder was present (OR = 2.72; 95% CI, 1.56-4.73). Only the somatic symptom of being tired or having little energy retained its status as an independent predictor of low adherence even when excluding likely depression (OR = 1.77; 95%) CI, 1.09-2.87) and when adjusting for a positive depression screen (OR = 1.71; 95% CI, 1.06-2.77).

This study supports that the presence of clinical levels of depressive symptoms, as well as fatigue independent of depression, may be risk factors for low medication adherence. However, given the cross-sectional nature of the results, as well as the lack of consistency among previous studies, it is difficult to make specific clinical recommendations until the relationship between depressive symptoms and medication adherence is further clarified.

¹Hoogendoorn CJ, et al. *J Diabetes Complications*. 2018;doi:10.1016/j. jdiacomp.2018.12.001.

Clinical Challenges

continued from page 1

shows that hospitalists need more clarity on how best to manage acute and chronic pain under current changes in policies. Successfully meeting QI mandates is another challenge. In addition, conflicting guidelines based on special populations (e.g., hypertension in geriatric patients and triose with T2DM) leaves the treater with the need for more specific guidance. Heart failure and sleep apnea are two other areas where clearer evidence will impact physician competence and improve outcomes.

Learning Objectives--At the completion of this program, participants will be able to:

- Articulate the latest evidence-based approaches to the prevention and management of sepsis.
- Delineate the classifications of Diastolic Heart Failure and different treatment options.
- Describe the most recent developments in medically-assisted opioid management.
- Develop strategies to prevent the misinterpretation of lab values.
- Identify the optimal approaches for managing adult patients with congenital heart failure.

Outcomes - This activity will provide internists and subspecialists updates in the areas of healthcare administration, cardiology, pulmonary, critical care medicine, infectious diseases, gastroenterology, hematology/ oncology, internal medicine, etc., empowering them to provide improved care to their patients. Outcomes will be assessed via immediate and time-delayed post-tests assessing intent to change practice behavior, and self-report of changes.

The 2019 Hospital Medicine Program will take place at the Baltimore Marriott Waterfront Hotel. Complete registration and hotel information is available at www.acoi.org.

This activity is certified for both AOA CME Credit and for AMA PRA Category 1 Credit™

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Please contact Sr. Recruiter, Marisa Walter, at Marisa.E. Walter@kp.org or 503-813-1045, with any questions. EOE

2019 Board Review Course Registration Open

Registration is open for the 2019 ACOI Internal Medicine Board Review Course, which will take place May 8-12 at the Baltimore Marriott Waterfront Hotel. This 5-day course is a comprehensive review of general medicine and each of the subspecialties. It is an excellent way for practicing physicians to update their medical knowledge, and it provides an intensive and comprehensive overview of most of the major areas of importance to physicians preparing for the American Osteopathic Board of Internal Medicine Certifying Examination (September 3-5, 2019) and Recertifying Examination (September 3-5, 2019).

Special emphasis is placed on recent advances in various subspecialty areas in internal medicine and clinical skills management as they pertain to clinical practice and the examinations. In addition, several "board-type" questions are included during each lecture to improve registrants' readiness to respond to examination questions. The lectures are given by distinguished faculty who are recognized for their ability as teachers and clinicians. A detailed syllabus is provided to registrants. Immediately following each day's lectures, designated faculty from each subspecialty area are available for a question and answer period.

This postgraduate course is appropriate for physicians who provide personal care to adults: general internists; family physicians; residents and fellows-in-training; and subspecialists who want to remain current in the field of internal medicine. Complete registration information is available in this newsletter and at www.acoi.org.

This activity is certified for both AOA CME Credit and for AMA PRA Category 1 CreditTM

AOA Approves Changes

continued from page 1

While the AOA will permit nonosteopathic CME to meet OCC requirements, members must be sure to check the CME requirements of their state licensing boards. Many states, including those with separate osteopathic licensing boards, require that a portion of a DO's CME be provided by an AOA-accredited sponsor, such as the ACOI.

AOA is planning additional changes to its certification requirements, including options to replace the high stakes exam at the end of the 10-year certification period. We will provide information to ACOI members as soon as it is available.

Trainers Congress Registration Is Open!

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Register today for the 2019 ACOI Congress on Medical Education for Resident Trainers scheduled for May 10-11, 2019 at the Baltimore Marriott Waterfront Hotel in Baltimore, MD. This year's Congress will focus heavily on faculty development to assist you in the new single GME milieu.

The agenda will include presentations on meeting scholarly activity requirements; preparing residents for the yearly ACGME survey; the struggling resident; integrity pitfalls and how to manage them in your residency; effectively integrating EMR; best practices in osteopathic recognition; training MD residents who want OPP/OMM; unconscious biases; NRMP marketing and managing applications. Finally, ACGME Internal Medicine Review Committee leaders will offer their insights into recent Review Committee activities.

For travel purposes, the meeting will start on Friday, May 10th at 7:00am and conclude on Saturday, May 11th, early in the afternoon.

Free 2019 Planning Guides Help Save Taxes and Help ACOI!

We are pleased to offer two helpful new planning documents: Your 2019 Personal Planning Guide has ideas and strategies on

2019

Federal Tax

Pocket Gui

For Advisers and Plann

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Personal

lanning

- Estate Planning
- Gifts from Your Estate
- Income Tax Planning
- Investments and Retirement
- Social Security
- Charitable Gift Planning

An easy to understand, non-technical comparison of charitable gift techniques is included in the 2019 Federal Tax Pocket Guide which we will also send you. It's packed with information on income tax and estates and trusts, the Federal Corporation Tax, Federal Income Tax on Capital Gains and other charts and tables you may want to review before talking with your estate planner or tax attorney. You can also give it to your legal, tax or estate planner. They will be grateful and may ask for another! Let us know and we'll get them to you right away!

Please email <u>katie@acoi.org</u> and ask to receive these helpful planning booklets. If you already know that you would like to have Mr. Sandy Macnab, the ACOI planned giving consultant call you, please email Brian Donadio at <u>bjd@acoi.org</u> or call 301-231-8877 to let us know how and when to contact you.

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American College of Osteopathic Internists INTERNAL MEDICINE BOARD REVIEW COURSE Marriott Baltimore Waterfront Hotel • May 8-12, 2019

Course Description and Learning Objectives

This 5-day course will provide an intensive and comprehensive overview of most of the major areas of importance to physicians preparing for the American Osteopathic Board of Internal Medicine Certifying Examination and Recertifying Examination (September 3-5, 2019). It will also provide a thorough overview of major areas of internal medicine. Special emphasis will be placed on recent advances in various subspecialty areas in internal medicine and clinical skills management as they pertain to clinical practice and the examinations.

Several "Board-type" questions will be included during each lecture to improve registrants' readiness to respond to examination questions. The lectures will be given by distinguished faculty who are recognized for their ability as outstanding teachers and clinicians. A detailed syllabus will be provided to registrants. Immediately following each day's lectures, designated faculty from each subspecialty area will be available for a question and answer period.

GENERAL INFORMATION

Recommended Audience

This postgraduate course is appropriate for physicians who provide personal care to adults: general internists; family physicians; residents and fellows-in-training; and subspecialists who want to remain current in the field of internal medicine.

Course Location

The Baltimore Marriott Waterfront Hotel is located at 700 Aliceanna Street, Baltimore, MD 21202. For hotel information, call 1-877-212-5752. A special room rate of \$199/per night (plus 15.5% tax) has been arranged for this meeting. Reservations must be made by April 16, 2019 in order to receive this special ACOI discounted room rate. Reservations may be made online at https://book.passkey.com/go/ACOIJointReview2019.

Course Directors

Kevin P. Hubbard, DO, MACOI and Scott L. Spradlin, DO, FACOI.

Syllabus

The syllabus included with registration is provided electronically (you will need a lap top or tablet to follow the agenda on site) and includes the following material: Expanded narrative/lecture content, including all information the instructors deem vital to board preparation; replication of key slides; a bibliography of key references and suggested readings; and board-type questions directly relating to each presentation as an aid in board exam preparation. **Those who prefer a printed binder may order one for an additional \$80**.

Early Registration

Register early to ensure a place in this course and to qualify for the early registration discount, which expires on April 16, 2019.

Discounted Fees For Residents

Residents and students receive a \$100 discount off the regular registration fees.

Refunds

A processing fee of \$100 will be charged for cancellations received at any time. Cancellations must be received in writing no later than April 16, 2019 in order to obtain a refund. Fees for registrations cancelled after that date will be applied toward a future ACOI meeting registration, minus the \$100 processing fee.

Accreditation and Credit Designation Statements

The American College of Osteopathic Internists (ACOI) is accredited by the American Osteopathic Association to provide continuing medical education to physicians and has designated this live CME activity for a maximum of 40.75 AOA Category 1A credit.

The American College of Osteopathic Internists is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Osteopathic Internists designates this live activity for a maximum of 40.75 AMA PRA Category 1 Credits[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclaimer

Participants should be aware that the certifying and recertifying examinations in internal medicine are prepared by the American Osteopathic Board of Internal Medicine, an organization independent from the American College of Osteopathic Internists. Although the general areas of content have been announced, the questions on the examinations are confidential and have NOT been made available to any organizations, societies or schools preparing "board review courses." Physicians considering taking such a course should realize that as a result of this confidentiality, the courses cannot be uniform and cannot purport to anticipate the examinations' actual content.

Official Car Rental

The following discount fares arranged with Hertz are good for May 1-19, 2019. Call 800 654-2240 and refer to CV#04130013.

| CAR CLASS DAILY Per Da | | WEEKLY 5-7 Days | CAR CLASS | DAILY Per Day | WEEKEND Per Day | WEEKLY 5-7 Days | CAR CLASS | DAILY Per Day | WEEKEND Per Day | WEEKLY 5-7 Days |
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ACOI 2019 BOARD REVIEW COURSE AGENDA

| WEDNESDAY, | | FRIDAY, MAY | |
|-------------------------------|--|----------------------------------|---|
| 6:30-7:00 am | Continental Breakfast | 6:30-7:00 am | Continental Breakfast |
| Hematology | Desire Hamsteland, Chard D. Kauslahi DO. 54001 | Pulmonary D | |
| 7:00-7:30 am | Benign Hematology - Cheryl D. Kovalski, DO, FACOL | 7:00-7:30 am | Respiratory Failure, Ventila |
| 7:30-8:00 am | Disorders of Hemostasis - Cheryl D. Kovalski, DO, FACOI Basic Oncology, Markers, Genes - Kevin P. Hubbard, DO, MACOI | 7:30-8:00 am | Chronic Obstructive Lung |
| 8:00-8:30 am | | 8:00-8:30 am | Restrictive Lung Disease - |
| 8:30-9:00 am | Clinical Oncology, Physical Diagnosis, Systemic Manifestations, Chemotherapy - Kevin P. Hubbard, DO, MACOI | 8:30-9:00 am | Lung Cancer and Paraneo |
| 9:00 – 9:30 am | Leukemia and Lymphoma - Cheryl D. Kovalski, DO, FACOI | 9:00-9:15 am | Coffee Break |
| 9:30 - 9:45 am | Coffee Break | 9:15-9:45 am 9:45-10:15 am | Pulmonary Thromboembo |
| Oncology | oonoo broak | | Unknown PFTs, Chest X-ra |
| 9:45-10:15 am | Oncology Palliative Care Session - Kevin P. Hubbard, DO, MACOI | 10:15-10:45 am | Sleep Medicine Case Stud |
| 10:15-10:45 am | Myelodyspactic Syndrome & Plasma Cell Dyscrasias | 10:45-11:15 am 11:15-11:45 am | Critical Care Case Studies Pulmonary/Sleep/CCM Bo |
| | Cheryl D. Kovalski, DO, FACOI | 11:45 am-1:00 pm | Lunch Break |
| 10:45-11:15 am | Cancer in Men-Prostate, Testes and Kidney - Kevin P. Hubbard, DO, MACOI | | Lunch Dreak |
| 11:15-11:45 am | Cancer in Women - Breast, Uterus and Ovary - Kevin P. Hubbard, DO, MACOI | Nephrology 1:00-1:30 pm | Acute Kidney Injury and C |
| 11:45-12:00 pm | Hem/Onc Board Review Questions - | 1:30-2:00 pm | Tubulointerstitial Disease - |
| | Kevin P. Hubbard, DO, MACOI and Cheryl D. Kovalski, DO, FACOI | 2:00-2:30 pm | Glomerulonephritis-Diagno |
| 12:00 pm-1:00 pm | Lunch Break | 2:30-2:30 pm | Nephrology Board Review |
| Endocrinolog | у | 2:45-3:00 pm | Coffee Break |
| 1:00-1:30 pm | Parathyroid Disease; Calcium Metabolism; Osteoporosis | 2:45-3:00 pm 3:00-3:30 pm | Conee Break Case Studies of Electrolyte |
| | Jack L. Snitzer, DO, FACOI | 3:30-4:00 pm | , |
| 1:30- 2:00 pm | Disease of the Thyroid - John R. Sutton, DO, FACOI | 1 | Case Studies of Acid/Base |
| 2:00-2:30 pm | Endocrine Pancreas; Diabetes Mellitus; Metabolic Syndrome | 4:00-4:30 pm 4:30 4:45 pm | Hypertension - John E. Pri Nephrology Board Review |
| 0.00 0.00 | Jack L. Snitzer, DO, FACOI | 4:30-4:45 pm | Mehinonody Rosin Keniem |
| 2:30-3:00 pm | Endocrine Board Review Questions - Drs. Snitzer and Sutton | SATURDAY, M | AAV 44 |
| 3:00-3:15 pm | Coffee Break | 6:30-7:00 am | Continental Breakfast |
| 3:15–3:45 pm | Disease of the Adrenals and Gonads - John R. Sutton, DO, FACOL | Cardiology | Continental Dreakiast |
| 3:45-4:15 pm | Pituitary and Related Disorders - Jack L. Snitzer, DO, FACOI | 7:00-7:30 am | Cardiac Risk Factors and I |
| 4:15-4:45 pm | Interactive Identification Optic Fundi and Endocrine Physical Findings John R. Sutton, DO, FACOI | | Martin C. Burke, DO, FA |
| 4:45-5:00 pm | Endocrine Board Review Questions - Drs. Sutton and Snitzer | 7:30-8:15 am | Valvular and Congenital H |
| | | 8:15-8:30 am | Cardiomyopathies – Martin |
| THURSDAY, N | | 8:30-9:00 am | Diagnosis of Peripheral Art |
| 6:30 – 7:00 am | Continental Breakfast | 9:00-9:15 am | Cardiology Board Review |
| Rheumatolog | | 9:15-9:30 am 9:30-10:00 am | Coffee Break |
| 7:00-7:30 am | Rheumatoid Arthritis - Robert L. DiGiovanni, DO, FACOI | | Management of Chronic C |
| 7:30-8:00 am | Vaculitides and Osteoarthritis - Robert L. DiGiovanni, DO, FACOI | 10:00-10:30 am 10:30-11:00 am | Congestive Heart Failure - Acute Coronary Syndrome |
| 8:00-8:30 am | Scleroderma, Lupus and Dermatomyositis - Howard L. Feinberg, DO, FACOI | 11:00-11:30 am | Management of Cardiac A |
| 8:30-9:00 am | Spondyloarthropathies and Reactive Arthritis - Robert L. DiGiovanni, DO, FACOI | 11.00-11.50 am | Robert J. Chilton, DO, Fr |
| 9:00-9:15 am | Coffee Break | 11:30-11:45 am | Cardiology Board Question |
| 9:15-9:45 am 9:45-10:15 am | Gout and Pseudogout-Crystal Arthropathies - <i>Howard L. Feinberg, DO, FACOI</i> Osteomyelitis, Septic Arthritis, Lyme Arthritis, Rheumatic Fever & AID Arthritis | 11:45 am-1:00 pm | Lunch Lecture (Medicine |
| 9:40-10:10 800 | Howard L. Feinberg, DO, FACOI | Gastroentero | |
| 10:15-10:30 am | Joint Fluid Analysis - Drs. Feinberg and DiGiovanni | 1:00-1:30 pm | Disease of the Esophagus |
| 10:30-10:45 am | Rheumatology Board Questions - Drs. Feinberg and DiGiovanni | 1:30-2:00 pm | Disease of the Stomach - |
| Infectious Dis | | 2:00-2:30 pm | Disease of the Small Intes |
| 10:45-11:15 am | Clinical Microbiology - Gerald W. Blackburn, DO, MACOI | 2:30-3:00 pm | Disease of the Colon - Jac |
| 11:15-11:45 am | Pneumonia &TB - MarkAlain Dery, DO, FACOI | 3:00-3:15 pm | GI Board Review Question |
| 11:45 am-12:45 pm | | 3:15-3:30 pm | Coffee Break |
| 12:45-1:15 pm | Endocarditis & Prophylaxis; Infectious GI Diseases | 3:30-4:00 pm | Disease of the Pancreas - |
| 12.40-1.15 pill | Gerald W. Blackburn, DO, MACOI | 4:00-4:30 pm | Liver Diseases - Lindsay N |
| 1:15-1:45 pm | CNS Infections - MarkAlain Dery, DO, FACOI | 4:30-5:00 pm | GI Surgery Review: Indica |
| 1:45-2:15 pm | HIV/AIDS - Gerald W. Blackburn, DO, MACOI | 1.00 0.00 pm | Lindsay Mohrhardt, DO |
| 2:15-2:45 pm | Hemorrhagic Fevers & Fevers of Unknown Origin - MarkAlain Dery, DO, FACOI | 5:00-5:30 pm | Cancer of the GI Tract, Liv |
| 2:45-3:00 pm | Infectious Disease Board Review Questions - Drs. Blackburn and Dery | 5:30-5:45 pm | GI Board Review Question |
| Allergy/Immu | | · | |
| 3:00-3:15 pm | Coffee Break | SUNDAY, MA | Y12 |
| 3:15-3:45 pm | Asthma - Speaker TBA | General Med | icine |
| 3:45-4:15 pm | Clinical Basis of the Immune Response and the Compliment Cascade - Bryan L. Martin, DO, FACOI | 7:00-7:30 am | Acute and Chronic Neurop Scott L. Spradlin, DO, FA |
| 4:15-4:45 pm | Food, Sinusitis, Rhinitis and Drug Allergy - Speaker TBA | 7:30-8:00 am | The Role of Genetic Testin |
| 4:45-5:15 pm | Systemic Allergic Disorders, Immunodeficiency and Immunoglobulin | 8:00-8:30 am | Robert Hasty, DO, FACC Headache, Motor Disorder |
| E:1E E:1E | Disorders - Bryan L. Martin, DO, FACOI | 8:30-9:00 am | Nutritional Disorders and T |
| 5:15-5:45 pm | Allergic Skin Disorders and HAE - Speaker TBA | 9:00-9:15 am | General Medicine Board R |
| 5:45-6:00 pm 6:00 7:15 pm | Allery/Immunology Board Review Questions - Drs. Martin and TBA | 9:15-9:30 am | Coffee Break |
| 6:00-7:15 pm | Welcome Reception | 9:30-10:00 am | Cutaneous Manifestations |
| | | 0.00-10.00 alli | Julaneous Marinestations |

| FRIDAY, MAY 6:30-7:00 am | Continental Breakfast |
|------------------------------------|---|
| Pulmonary D | |
| 7:00-7:30 am | Respiratory Failure, Ventilator Therapy and PFT - Thomas F. Morley, DO, MACOI |
| 7:30-8:00 am | Chronic Obstructive Lung Disease - Amita Vasoya, DO, FACOI |
| 8:00-8:30 am | Restrictive Lung Disease - Thomas F. Morley, DO, MACOI |
| 8:30-9:00 am | Lung Cancer and Paraneoplastic Syndromes - Amita Vasoya, DO. FACOI |
| 9:00-9:15 am | Coffee Break |
| 9:15-9:45 am | Pulmonary Thromboembolism - Thomas F. Morley, DO, MACOI |
| 9:45-10:15 am | Unknown PFTs, Chest X-rays - Drs. Vasoya and Morley |
| 10:15-10:45 am | Sleep Medicine Case Studies – Timothy J. Barriero, DO, FACOI |
| 10:45-11:15 am | Critical Care Case Studies – Timothy J. Barriero, DO, FACOI |
| 11:15-11:45 am | Pulmonary/Sleep/CCM Board Review Questions - Drs. Barriero, Morley and Vasoy |
| 11:45 am-1:00 pm | Lunch Break |
| Nephrology | |
| 1:00-1:30 pm | Acute Kidney Injury and Chronic Kidney Disease - Mark D. Baldwin, DO, FACOI |
| 1:30-2:00 pm | Tubulointerstitial Disease - Mark D. Baldwin, DO, FACOI |
| 2:00-2:30 pm | Glomerulonephritis-Diagnosis and Management - John E. Prior, DO, FACOI |
| 2:30-2:45 pm | Nephrology Board Review Questions - Drs. Baldwin and Prior |
| 2:45-3:00 pm | Coffee Break |
| 3:00-3:30 pm | Case Studies of Electrolyte Disorders - Mark D. Baldwin, DO, FACOI |
| 3:30-4:00 pm | Case Studies of Acid/Base Disorders - John E. Prior, DO, FACOI |
| 4:00-4:30 pm | Hypertension - John E. Prior, DO, FACOI |
| 4:30-4:45 pm | Nephrology Board Review Questions - Dr. Prior and Baldwin |
| | |
| SATURDAY, N | |
| 6:30-7:00 am | Continental Breakfast |
| | Oradian Diale Frankers and Manimumian Oradian Diagramsia FOO Friday at |
| 7:00-7:30 am | Cardiac Risk Factors and Noninvasive Cardiac Diagnosis-ECG. Echo. et al |

| 7:00-7:30 am | Cardiac Risk Factors and Noninvasive Cardiac Diagnosis-ECG, Echo, et al Martin C. Burke, DO, FACOI |
|------------------|---|
| 7:30-8:15 am | Valvular and Congenital Heart Disease – Robert Bender, DO, FACOI |
| 8:15-8:30 am | Cardiomyopathies – Martin C. Burke, DO, FACOI |
| 8:30-9:00 am | Diagnosis of Peripheral Arterial Diseases – Robert Bender, DO, FACOI |
| 9:00-9:15 am | Cardiology Board Review Questions - Drs. Burke and Bender |
| 9:15-9:30 am | Coffee Break |
| 9:30-10:00 am | Management of Chronic Coronary Syndromes – Robert J. Chilton, DO, FACOI |
| 10:00-10:30 am | Congestive Heart Failure – Martin C. Burke, DO, FACOI |
| 10:30-11:00 am | Acute Coronary Syndromes – Robert Bender, DO, FACOI |
| 11:00-11:30 am | Management of Cardiac Arrhythmias and Conduction Disorders Robert J. Chilton, DO, FACOI |
| 11:30-11:45 am | Cardiology Board Questions – Drs, Burke, Chilton and Bender |
| 11:45 am-1:00 pm | Lunch Lecture (Medicine for the Boards – Scott L. Spradlin, DO, FACOI) |
| Gastroentero | logy |
| 1:00-1:30 pm | Disease of the Esophagus -Lindsay Mohrhardt, DO |
| 1:30-2:00 pm | Disease of the Stomach - Jack D. Bragg, DO, MACOI |
| 2:00-2:30 pm | Disease of the Small Intestine -Lindsay Mohrhardt, DO |
| 2:30-3:00 pm | Disease of the Colon - Jack D. Bragg, DO, MACOI |
| 3:00-3:15 pm | GI Board Review Questions - Drs. Bragg and Speaker Mohrhardt |
| 3:15-3:30 pm | Coffee Break |
| 3:30-4:00 pm | Disease of the Pancreas - Jack D. Bragg, DO, MACOI |
| 4:00-4:30 pm | Liver Diseases - Lindsay Mohrhardt, DO |
| 4:30-5:00 pm | GI Surgery Review: Indications and Complications – What to Look For Lindsay Mohrhardt, DO |
| 5:00-5:30 pm | Cancer of the GI Tract, Liver and Pancreas - Jack D. Bragg, DO, MACOI |
| 5:30-5:45 pm | GI Board Review Questions - Drs. Bragg and Mohrhardt |
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|----------------------------------|--|
| 7:00-7:30 am | Acute and Chronic Neuropathies: Diagnosis and Management Scott L. Spradlin, DO, FACOI |
| 7:30-8:00 am | The Role of Genetic Testing and Counseling for the General Internist Robert Hasty, DO, FACOI |
| 8:00-8:30 am | Headache, Motor Disorders and Amyotrophies - Scott L. Spradlin, DO, FACOI |
| 8:30-9:00 am | Nutritional Disorders and Their Management - Robert Hasty, DO, FACOI |
| 9:00-9:15 am | General Medicine Board Review Questions - Drs. Spradlin and Hasty |
| 9:15-9:30 am | Coffee Break |
| 9:30-10:00 am | Cutaneous Manifestations of Systemic Disease - Part 1 - Lloyd Cleaver, DO |
| 10:00-10:30 am 10:30-11:00 am | Cutaneous Manifestations of Systemic Disease-Part 2 - Lloyd Cleaver, DO Diagnosis of Stroke & Multiple Sclerosis - Scott L. Spradlin, DO, FACOI |
| 11:00-11:30 am | Drug Caused Side-Effects and Disorders - Lloyd Cleaver, DO |
| 11:30-11:45 am | General Medicine Board Review Questions - Drs. Cleaver and Spradlin |
| 11:45 am-12:00 pm | Questions and Wrap Up |
| | |

2019 ACOI INTERNAL MEDICINE REVIEW COURSE REGISTRATION FORM

Baltimore Marriott Waterfront Hotel • May 8 - 12, 2019

Registration available online at www.acoi.org/education/cme/board-review-course.html

| Full Name |
|---|
| AOA Number |
| Mailing Address |
| City State Zip |
| Work Phone () Fax Number (|
| Home Phone () Cell () |
| Email Address |
| Preferred Name on Badge |
| Emergency Contact Telephone () |
| ACOI Member (Registering ON/BEFORE 4/16/19\$850) ACOI Member (Registering AFTER 4/16/19\$900) Non-Member (Registering ON/BEFORE 4/16/19\$1025) Non-Member (Registering AFTER 4/16/19\$1075) Resident/Fellow (Registering ON/BEFORE 4/16/19\$750) Resident/Fellow (Registering AFTER 4/16/19\$800) Printed Syllabus \$80 (Electronic copy provided with registration) *ACOI Generational Advancement Fund \$ |
| Payment Method Check to ACOI MasterCard Visa |
| Name on Card |
| Check here if billing address is same as mailing address listed above. If not, please provide below |
| Billing Street |
| Billing City State Zip |
| Credit Card Number Security Code |
| Credit Card Exp. Date |
| Signature |
| |

Send this form & payment to: ACOI, 11400 Rockville Pike, #801, Rockville, MD 20852 or Fax to 301 231-6099, or register at www.acoi.org.

NOTE: All registrations must be accompanied by a check for payment in full or appropriate credit card information. A processing fee of \$100 will be charged for cancellations received at any time. In order to obtain a refund, written cancellations must be received by April 16, 2019. No refunds will be made after that date, but registration fees (less \$100 cancellation fee) may be applied to a future ACOI meeting registration.

*The ACOI Generational Advancement Fund was created to foster the growth and assure the future of osteopathic internal medicine. The Fund directs its efforts toward assisting students, residents and fellows as they begin their careers as osteopathic internists. For more information, visit *https://www.acoi.org/mms/donation_form.cgi*

■ PLEASE NOTE: Check here if you plan to stay at the Baltimore Marriott Waterfront Hotel. Separate hotel registration is required. This does not register or guarantee a room at the hotel.

SPECIAL NEEDS: In accordance with the Americans with Disabilities Act, every effort has been made to make this conference and activities accessible to people of all capabilities. Please list specific special assistance needed or any dietary restrictions, or contact Susan Stacy at susan@acoi.org or by phone, 301 231-8877.

List special requirements here:__

2019 ACOI COMMITTEE APPOINTMENTS

The ACOI Board of Directors recently approved the committee roster for the coming year. More than 200 members volunteered to fill approximately 25 vacancies on one or more of the committees. President Annette T. Carron, DO and the Board express gratitude to all who volunteered. Members who were not selected will be considered for openings that occur next year.

EXECUTIVE COMMITTEE

Annette T. Carron, DO, President Samuel K. Snyder, DO, President-Elect Michael A. Adornetto, DO, Secretary-Treasurer Martin C. Burke, DO, Immediate Past President John R. Sutton, DO, Past President Robert A. Cain, DO, At-Large

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CME COMMITTEE

David J. Mohlman, DO, Chair C. Clark Milton, DO, Vice chair Michael A. Adornetto, DO, '19 Convention Chair Mark D. Baldwin, DO Patrick C. Cullinan, DO Robert L. DiGiovanni, DO Susan M. Enright, DO, CEE Rick A. Greco, DO, HMU Kevin P. Hubbard, DO, BRC Joanne Kaiser-Smith, DO, '20 Convention Chair Laura Rosch, DO, OMM Frederick A. Schaller, DO Mia A. Taormina, DO Daniel Walton, DO Sara E. Ancello, DO, Resident Representative

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Joanne Kaiser-Smith, DO, Chair Michael A. Adornetto, DO Damon L. Baker, DO Susan Enright, DO Robert T. Hasty, DO Samuel K. Snyder, DO

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INFORMATION TECHNOLOGY COMMITTEE

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COMMITTEE ON MINORITY HEALTH

AND CULTURAL COMPETENCY Amita Vasoya, DO, Chair Watson Ducatel, DO, Vice chair Timothy J. Barreiro, DO Monica S. Carter, DO Janet E. Cheek, DO Judith A. Lightfoot, DO Troy L. Randle, DO Christina A. Stasiuk, DO Aria K. Williams, DO

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CME CALENDAR

Future ACOI Education Meeting Dates & Locations NATIONAL MEETINGS

- 2019 Internal Medicine Board Review Course May 8-12
- 2019 Clinical Challenges for Hospitalists May 9-12
- 2019 Exploring New Science in Cardiovascular Medicine May 10-12
 2019 Congress on Medical Education for Residency Trainers May 10-11 Baltimore Marriott Waterfront Hotel, Baltimore, MD
- 2019 Annual Convention & Scientific Sessions Oct 30- Nov 3 JW Marriott Desert Ridge Resort & Spa, Phoenix, AZ
- 2020 Internal Medicine Board Review Course April 29-May 3
- 2020 Clinical Challenges for Hospitalists April 30-May 3
- 2020 Exploring New Science in Cardiovascular Medicine May 1-3
- 2020 Congress on Medical Education for Residency Trainers May 1-2 Renaissance Orlando at Sea World Resort, Orlando, FL
- 2020 Annual Convention & Scientific Sessions Oct 21-25 Marco Island Marriott Beach Resort, Marco Island, FL
- 2021 Annual Convention & Scientific Sessions Sept 29-Oct 3 Marriott Marquis Hotel, San Francisco, CA

Please note: It is an ACOI membership requirement that Active Members attend the Annual Convention or an ACOI-sponsored continuing education program at least once every three years. Information on any meeting listed here may be obtained from ACOI Headquarters at 800 327-5183 or from our website at www.acoi.org.

Tentative 2019 Certifying Examination Dates & Deadlines

Internal Medicine Certifying Examination

Computerized Examination 300 Sites Nationwide September 3-5, 2019 - *Application Deadline: June 1- Late Deadline: July 1*

Internal Medicine Recertifying Examination

Computerized Examination 300 Sites Nationwide September 3-5, 2019 - Application Deadline: June 1- Late Deadline: July 1

Internal Medicine Recertifying with a Focus in Hospital-Based Medicine Examination

Computerized Examination 300 Sites Nationwide September 3-5, 2019 - Application Deadline: June 1- Late Deadline: July 1

Subspecialty Certifying Examinations

Computerized Examination 300 Sites Nationwide August 22-24, 2019 - *Application Deadline: June 1- Late Deadline: July 1* • Cardiology • Critical Care Medicine • Endocrinology • Gastroenterology

- Hematology Hospice and Palliative Medicine Interventional Cardiology
- Infectious Disease Nephrology Oncology Pulmonary Diseases Rheumatology

Subspecialty Recertifying Examinations

Computerized Examination 300 Sites Nationwide August 22-24, 2019 - *Application Deadline: June 1- Late Deadline: July 1* • Cardiology • Clinical Cardiac Electrophysiology • Critical Care Medicine • Endocrinology

- Gastroenterology Geriatric Medicine Hematology Hospice and Palliative Medicine
- Infectious Disease Interventional Cardiology Nephrology Oncology
- Pulmonary Diseases Rheumatology Sleep Medicine

Further information and application materials are available by contacting Daniel Hart, AOBIM Director of Certification at admin@aobim.org; 312 202-8274.

Contact the AOBIM at admin@aobim.org for deadlines and dates for the Allergy, Sports Medicine, Pain Medicine, Undersea/Hyperbaric Medicine and Correctional Medicine examinations.

Member Milestones

The American Osteopathic Foundation (AOF) has elected **J. Michael Finley**, **DO, FACOI** to its Board of Directors for a three-year term beginning January 1, 2019. Dr. Finley is the Senior Vice President for Assessment at the National Board of Osteopathic Medical Examiners (NBOME) in Chicago, Illinois.

A committed educator, Dr. Finley has previously served as the associate dean of graduate and clinical medical education at Western University of Health Sciences, College of Osteopathic Medicine of the Pacific (WesternU/COMP) in Pomona, California, as well as chief academic officer for OPTI – West Educational Consortium. He was also named AOF's W. Douglas Ward, PhD, Educator of the Year in 2015.

Dr. Finley earned his DO degree from Midwestern University/Chicago College of Osteopathic Medicine in 1986. He is board certified in Internal Medicine and Rheumatology. He has completed the AOA/Ohio University--Heritage College of Osteopathic Medicine's Health Policy Fellowship in 2015 and is currently enrolled in the Association of American Medical Colleges' GME Leadership Development Certificate Program. He has been an ACOI member since 1993 and achieved the degree of Fellow in 1998.

New Members Welcomed

The ACOI Board of Directors and staff welcome the following members whose membership applications or changes in membership status have been approved by the Credentials Committee and Board of Directors.

Active Members:

Oladapo A. Adefeso, DO Sweekriti Adhikari, DO Philip P. Bruno, DO Ryan D. Craddock, DO Ahmed O. Giwa, DO Casondra R. Moore, DO Brittany E. Olson, DO Shalin Pandya, DO Marquand B. Patton, DO Christopher J. Sciamanna, DO Benjamin A. Shepard, DO Christopher Zanto, DO