



# THE VERY LATEST IN CARDIOVASCULAR MEDICINE AND SURGERY

Saturday, April 20, 2019 – Lexington, Kentucky

Thank you for attending this CE activity. No meeting is truly successful if it simply serves the purpose of transferring information. You are encouraged to pose questions to the speakers and take advantage of the time allocated for informal exchanges and networking.

- Be sure to sign in at the Registration Table.
- The **QR code** on page 4 or the link to the online **Evaluation** that was sent to your registration email for this meeting can be used to access the evaluation. It can be completed at the end of each presentation or at the end of the meeting. Feedback from evaluations is essential to identifying educational needs and planning future continuing education activities.
- **MOC II Questions** - At the conclusion of the sessions, all physicians will be emailed the link to the MOC II questions. You are required to enter your Board ID number. The deadline to complete the assessment is **May 4, 2019**.
- To enhance everyone's learning experience, please place all electronic devices on **SILENT** during the presentations to limit disruptions.

## Accreditation

### Medicine

The University of Kentucky College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Kentucky College of Medicine designates this live activity for a maximum of 3.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Kentucky College of Medicine presents this activity for educational purposes only. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

**ACGME Competencies** - Patient care and Medical knowledge

### ABIM MOC Recognition Statement



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 3 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

### Pharmacy



*The University of Kentucky College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.*

This knowledge-based activity has been assigned UANs 0022-0000-18-212-L01-P, 0022-0000-18-213-L01-P, 0022-0000-18-214-L01-P, 0022-0000-18-215-L01-P, 0022-0000-18-216-L01-P, 0022-0000-18-217-L01-P, and 0022-0000-18-218-L01-P and will award 3.5 contact hours (0.350 CEUs) of continuing pharmacy education credit in states that recognize ACPE providers.

Statements of participation will indicate hours and CEUs based on participation and will be issued online at the conclusion of the activity. Successful completion includes signing in at registration, attending the entire session for which credit is claimed, completing the activity evaluation and requesting credit online at conclusion of the activity. Credit will be uploaded to CPE Monitor, and participants may print a statement of credit or transcript from their NABP e-profile. The College complies with the Accreditation Standards for Continuing Pharmacy Education

## Nursing

The University of Kentucky, College of Nursing is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC).

This educational activity is offered for a maximum of 3.5 ANCC contact hours.

The Kentucky Board of Nursing (KBN) approves The University of Kentucky, College of Nursing (UKCON) as a provider as well. ANCC and KBN approval of a continuing nursing education provider does not constitute endorsement of program content nor commercial sponsors. This educational activity is offered for a maximum of 4.2 KBN contact hours. Provider #: 3-0008-01-18-1030. In order to receive credit, participants will complete the CNE activity, complete the evaluation form. Certificates may be printed once the evaluation is completed.

## Physician Assistant

This activity has been reviewed by the AAPA Review Panel and is compliant with AAPA CME Criteria. This activity is designated for 3.5 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.



This activity was planned in accordance with AAPA CME Criteria for Live Programs and for Commercial Support of Live Programs.

## Other

UK Healthcare CECentral certifies this activity for 3.5 hours of participation.

*An Equal Opportunity University*

## Learning Objectives

Upon completion of this educational activity, participants will be able to:

### **Frontiers and Advancements in Open Surgery and Endovascular Therapy for Peripheral Arterial Disease – Tyagi**

.5 ABIM MOC Point - ACPE UAN # 0022-0000-18-212-L01-P

- Discuss recent clinical research updates in peripheral arterial disease and implementation in practice
- Review current clinical trials
- Review horizons, frontiers, and current basic science for peripheral arterial disease

### **Novel Approaches for Cardiac Presentation Following Ischemic Injury – Abdel-Latif**

.5 ABIM MOC Point ACPE UAN # 0022-0000-18-213-L01-P

- Relate local and systemic changes following cardiac ischemic injury leading to heart failure and ischemic cardiomyopathy
- Discuss novel myocardial regenerative therapies for ischemic heart disease
- Describe emerging translational targeting inflammation in patients with ischemic heart disease

### **The Latest in Anti-diabetes Medications and Cardiovascular Disease: the Good, the Bad, and the Ugly – Stakelin**

.5 ABIM MOC Point - ACPE UAN # 0022-0000-18-214-L01-P

- Recognize the two classes of medications that have indications for CV benefit in patients with diabetes
- Discuss the outcomes of recent CV trials for 2 classes of anti-diabetes medications (SGLT2 inhibitors and GLP 1 mimetics)
- Discuss the risks and benefits of SGLT2 inhibitors and GLP1 mimetics, and identify appropriate patients for each

### **Complications, Conditions and Treatment of Cardiovascular Disease and Substance Abuse – Fanucchi**

.5 ABIM MOC Point - ACPE UAN # 0022-0000-18-215-L01-P

- Recognize cardiovascular complications of opioid use disorder and other substance use disorders
- Describe pharmacotherapies for treatment of opioid use disorder
- Consider strategies to integrate treatment of opioid use disorder in chronic disease management

### **Utilizing Integrative Medicine and Non-Traditional Therapy to Improve Cardiovascular Outcomes – Jennings**

.5 ABIM MOC Point - ACPE UAN # 0022-0000-18-218-L01-P

- Describe the need to incorporate integrative medicine modalities into traditional cardiovascular treatment plans
- Describe how integrative medicine may help to improve underlying pathogenesis of cardiovascular disease, particularly chronic stress and inflammation
- Discuss several of the most popular integrative medicine approaches that have proven to be effective in cardiovascular treatment

**Life, Stress, and Cardiovascular Disease – Saha - ACPE UAN # 0022-0000-18-217-L01-P**

- Discuss the impact of stress on CV system
- Describe techniques of stress management

**The Current Clinical Trial Landscape in Cardiovascular Medicine – Ziada**

.5 ABIM MOC Point - ACPE UAN # 0022-0000-18-216-L01-P

- Discuss latest advances in medical and interventional clinical research in cardiovascular medicine
- Review the findings of the most relevant clinical trials in cardiovascular medicine in 2018-2019
- Discuss the impact of clinical research findings and how it can change daily practice

**Disclosure of Relevant Financial Relationships with Commercial Interests**

No speakers, planners, or reviewers have any relevant financial relationships to disclose.

The material presented in this course represents information obtained from the scientific literature as well as the clinical experiences of the speakers. In some cases, the presentations might include discussion of investigational agents and/or off-label indications for various agents used in clinical practice. Speakers will inform the audience when they are discussing investigational and/or off-label uses.

Disclosure of a relationship is not intended to suggest or condone commercial bias in any presentation, but it is made to provide participants with information that might be of potential importance to their evaluation of a presentation.

**Acknowledgement**

This activity is provided by UK HealthCare CE Central and the UK College of Nursing in collaboration with UK Gill Heart & Vascular Institute.

**Improving Patient Outcomes – Concepts Learned that You Plan to Implement Into Practice**

---

---

---

---



**Colleagues With Whom You Will Follow Up**

Name	Contact Info
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>



## Get Credit Instructions

At the conclusion of the activity:

1. Go to **www.CECentral.com/getcredit**
2. In the box marked 'Activity Code', enter **XLS19019** and click 'Search'
3. The appropriate activity details will display; click 'Proceed to Credit' on the right hand side.
4. If you are not signed into CECentral.com, you will either need to login or create an account (free of charge)
5. Check the type of credit you wish to claim
6. Check all of the sessions for which you are requesting credit, check the certification statement, and click 'Submit'
7. Complete the Evaluation and click 'Submit'
8. Your certificate will display; you can print it or view it later by clicking 'Transcript' in the blue bar at the top of the page

## Mobile App Instructions

At the conclusion of the activity:

Enter **m.cecentral.com** in your browser. To install this app:

1. Tap dropdown menu on the right (3 dots )
2. Select save to bookmarks
3. Select "add to" and then "home"
4. Select the Get Credit tab
5. Enter the activity code
6. Search and claim your credit

**IMPORTANT!** The deadline to claim credit online is **June 19, 2019**.

If you need assistance obtaining your certificate, please call (859) 257-5320, Monday-Friday, from 8:30 AM-4:30 PM ET.

## QR Code for Evaluation



## Link to Evaluation

[https://uky.az1.qualtrics.com/jfe/form/SV\\_6omGGbLdPiQ061L](https://uky.az1.qualtrics.com/jfe/form/SV_6omGGbLdPiQ061L)