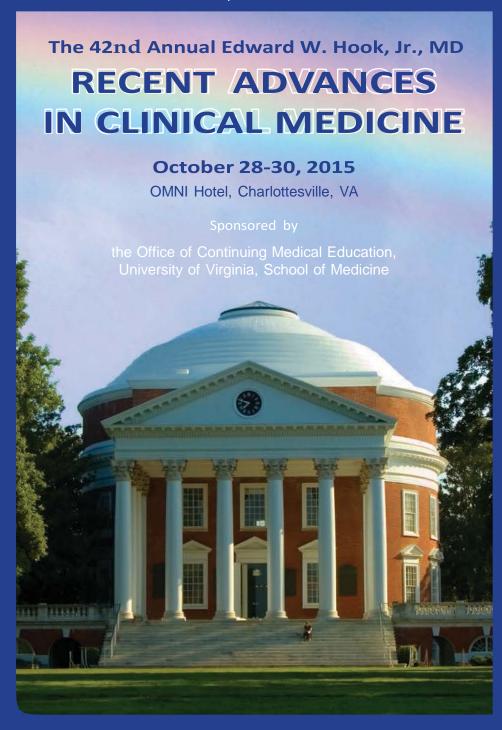
The University of Virginia Department of Medicine presents



# Dear Colleague:

On behalf of the Department of Medicine at the University of Virginia, we would like to invite you to attend the 42nd annual Recent Advances in Clinical Medicine Conference. The Planning Committee has assembled a broad array of stimulating lectures addressing current issues relevant to the care of patients in both the outpatient and inpatient settings. The lectures are designed to provide practical "take-home" points that you can put into practice upon your return to the office and hospital. Ample time is allotted at the end of each session to have your questions addressed by the speakers, and many attendees confer informally with lecturers during the breaks.

This year we have expanded the menu of our popular "Meet the Professor" sessions over breakfast and lunch to provide you with opportunities to broaden your medical knowledge and skills through challenging case discussions, workshops and interactive presentations.

The course will be particularly useful to generalists – physicians, nurse practitioners and physician assistants - but specialists also attend this conference to stay abreast of important advances in medical care. All meeting materials will be available for download at the RACM website for registered participants one week prior to the conference.

A printed paper syllabus will be provided unless you choose to decline it at the time you register and receive a discount for your registration.

Late October is one of the most spectacular times of the year to visit Charlottesville. The foliage in the nearby Blue Ridge Mountains will be at its peak, Thomas Jefferson's University of Virginia and Monticello are within minutes of the conference hotel and there are many activities available for families. The meeting takes place on the historic Downtown Mall, which boasts charming shops, fine restaurants, art galleries, the historic Paramount Theatre (performing arts), and movie theatres.

Don't forget to book early at the Omni, our conference hotel, as it will fil up fast. We look forward to seeing you in October!

Andrew M.D. Wolf, M.D. Associate Professor of Medicine Course Director Mitchell H. Rosner, M.D. Professor of Medicine Chair, Department of Medicine

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## Course Director: Andrew M.D. Wolf, MD

### **FACULTY**

Gorav Ailawadi, MD Surgery Brendan T. Bowman, MD Adam Q. Carlson, MD David Cattell-Gordon, MDiv, MSW Telemedicine James J. Daniero, MD Andrew E. Darby, MD Kelly M. Davidson, MD Eric M. Davis, MD Gerald R. Donowitz, MD Douglas M. Farrago, MD Jeanetta W. Frye, MD Elizabeth M. Gaughan, MD Bruce D. Gehle, JD D. Preston Grice, MS, MD

Richard D. Hall, MD, MS Oncology David V. Hamilton, MD **Psychiatry** Lily Hargrove, MD **Primary Care** Traci L. Hedrick, MD Surgery Zachary H. Henry, MD Katherine G. Jaffe, MD Kambiz Kalantari, MD Nephrology Bradley W. Kesser, MD Joshua D. King, MD Nephrology Jennifer L. Kirby, MD, PhD Meredith S. Lee, DO **Psychiatry** Janet E. Lewis, MD Scott Lim, MD Cardiology E. Allison Lyons, MD John M. MacKnight, MD H. Charles Malpass, MD **Pulmonary** Anthony L. McCall, MD, PhD Andrew D. Mihalek, MD **Pulmonary** Glenn A. Moulder. MD Mark A. Newbrough, MD Geriatrics JoAnn V. Pinkerton, MD James A. Platts-Mills. MD Margaret L. Plews-Ogan, MD Jeffrey A. Potter, MD

Ina Stephens, MD

Karen S. Rheuban, MD

Evelvn S. Scott. MD

Francis H. Shen, MD

Helmy M. Siragy, MD

Tim B. Short, MD

Costi D. Sifri, MD

Ryan P. Smith, MD

Nassima Ait-Daoud Tiouririne, MD Denise A. Way, MD

Nephrology Rheumatology Otolaryngology Cardiology Oncology **Pulmonary** Infectious Diseases **Primary Care** Gastroenterology Oncology Legal Services Physical Medicine & Rehabilitation

Gastroenterology General Medicine Otolaryngology Endocrinology Rheumatology General Medicine General Medicine Endocrinology

Hospitalist Medicine Obstetrics & Gynecology Infectious Diseases

General Medicine Rheumatology Telemedicine General Medicine Orthopedic Surgery Palliative Care Infectious Diseases Endocrinology Urology

Pediatrics, Infectious

Diseases **Psychiatry** General Medicine

## **Planning Committee** Members

Andrew M. D. Wolf, MD General Medicine

Amer M. Beitenjaneh, MD Hematology - Oncology

> Eric M. Davis, MD Pulmonary

Sue A. Brown, MD Endocrinology

Kambiz Kalantari, MD Nephrology

> Eva Casola, MBA CME

Amy J. Mathers, MD Infectious Diseases

Andrew E. Darby, MD Cardiology

Bryan G. Sauer, MD Gastroenterology

Please bring your LAPTOPS or other mobile devices as course evaluations will be on-line.

## **Educational Objectives**

### By the end of the Recent Advances in Clinical Medicine conference, attendees should be able to:

- 1. Better manage patients who present with disturbing menopausal symptoms
- 2. Institute a practical strategy for evaluating and managing erectile dysfunction
- 3. Adhere to the most recent guidelines for cervical cancer screening
- 4. Evaluate and initiate management of suspected non-alcoholic steatohepatitis
- 5. More effectively evaluate and manage challenging gastrointestinal complaints
- 6. Initiate management of common anorectal disorders
- 7. Discuss the pros and cons of the "Direct Primary Care" practice model
- 8. Refine their ability to appropriately order and accurately interpret rheumatologic tests
- 9. Incorporate recent updates in the use of oral agents in diabetes
- 10. Incorporate recent updates in the use of injectable agents in diabetes
- 11. Initiate evaluation of patients with suspected hyperaldosteronism
- 12. Implement the new guidelines regarding lung cancer screening
- 13. Evaluate patients who present with thrombocytopenia
- 14. Discuss cost-effective strategies for cancer screening
- 15. Develop a systematic approach to evaluating patients with diffuse myalgias
- 16. Initiate the evaluation of patients presenting with acute arthralgias
- 17. Better recognize rashes that are likely to be seen in the primary care setting
- 18. Improve competency in leading "Goals of Care" family meetings
- 19. Discuss emerging and re-emerging viral diseases
- 20. Apply principles of cost-effectiveness and patient safety to infectious diseases
- 21. Incorporate recent advances in diagnostics into the evaluation of infectious diseases
- 22. Become more comfortable evaluating, managing and preventing opioid addiction
- 23. Weigh the benefits and harms of antipsychotic use in elderly patients with dementia
- ${\bf 24. \ Better\ manage\ patients\ with\ treatment\ resistant\ depression}$
- 25. Discuss the role of telemedicine in primary care practice
- 26. Adopt practices to reduce the risk of malpractice suits
- 27. Integrate the latest guidelines into management of atrial fibrillation
- 28. Discuss management options to reduce stroke risk in atrial fibrillation
- 29. Recognize appropriate indications to refer patients for minimally invasive valve surgery
- 30. Improve geriatric prescribing practices
- 31. Integrate recent developments in hospital medicine into the care of inpatients
- 32. Manage hypertension utilizing the most up-to-date guidelines
- 33. Enhance diagnostic skills in evaluating the painful knee
- 34. Better appreciate the spectrum and role of complementary therapies in health care
- 35. Broaden the repertoire of strategies utilized for low back pain management
- 36. Better identify appropriate candidates for orthopedic referral among patients with low back pain
- 37. More effectively address challenging asthma scenarios
- 38. Evaluate the sleepy patient who doesn't have sleep apnea
- 39. Correctly interpret pulmonary function test results
- 40. Reflect on medical errors and near misses in a more proactive fashion
- 41. Appropriately perform the Medicare Wellness Exam
- 42. Adopt effective approaches to managing diuretic resistance
- 43. Evaluate and initiate management of electrolyte disorders encountered in patients with cancer
- 44. Discuss recent and emerging recreational drugs of abuse
- 45. Institute a practical approach to evaluating and managing dizziness and vertigo
- 46. Initiate evaluation of hoarseness and identify patients needing referral
- 47. Utilize a rationale evaluation and management strategy for tinnitus

### WEDNESDAY, OCTOBER 28, 2015 AM SESSIONS

7:00AM Registration and breakfast 8:00AM Welcoming Remarks:

Mitchell H. Rosner, MD, Chair, Department of Medicine

Andrew M.D. Wolf, MD, Course Director

8:10-9:50 Gender - Specific Health Issues

8:10 Introduction

Andrew M.D. Wolf, MD

8:15 Hormonal and Non-Hormonal Management of Menopausal Symptoms

JoAnn V. Pinkerton, MD

8:40 The Assessment and Management of Erectile Dysfunction in Primary Care:

Beyond the Little Blue Pill

Ryan P. Smith, MD

9:05 Cervical Cancer Screening Updates

E. Allison Lyons, MD

9:30 Panel Discussion9:50 Morning Break

#### 10:10-11:50 Gastroenterology

10:10 Introduction

Steven M. Cohn, MD

10:15 Non-Alcoholic Fatty Liver Disease: Prognosis and Treatment

Zachary H. Henry, MD

10:40 Challenging Cases in GI

Jeanetta W. Frye, MD

11:05 Common Anorectal Disorders

Traci L. Hedrick, MD

11:30 Panel Discussion

12:50-2:30

11:50-12:50 Lunch on your own - OR

11:55-12:45 Meet the Professor Lunch Session – Pre-registration Required

WL1 - Direct Primary Care: A New Model to Revolutionize Your Practice

Lily Hargrove, MD Douglas M. Farrago, MD

WL2 – Interpretation of Rheumatologic Tests

Janet E. Lewis, MD

**Endocrinology** 

## WEDNESDAY, OCTOBER 28, 2015 PM SESSIONS

12:50	Introduction Zhenqi Liu, MD
12:55	What's New in Oral Agents for Diabetes? Jennifer L. Kirby, MD, PhD
1:20	Injectable Options in the Management of Diabetes Anthony L. McCall, MD, PhD
1:45	Approach to Hyperaldosteronism Helmy M. Siragy, MD
2:10	Panel Discussion
2:30	Afternoon Break

2:50 - 4:30	Hematology-Oncology
2:50	Introduction Robert Dreicer, MD
2:55	CT Screening for Lung Cancer: Overhyped or Long Overdue? Richard D. Hall, MD, MS
3:20	Goldilocks and the Three Platelets: An Approach to Thrombocytopenia Kelly M. Davidson, MD
3:45	Cancer Screening in the Time of the Affordable Care Act Elizabeth M. Gaughan, MD
4:10	Panel Discussion
4:30	Stretch Break
4:40 - 5:45	Rheumatology
4:40	Introduction Janet E. Lewis, MD
4:45	Approach to the Patient with Diffuse Myalgias Jeffrey A. Potter, MD
5:10	Approach to the Patient with Acute Arthralgias Adam Q. Carlson, MD
5:35	Panel Discussion
5:45	Adjourn
THURSDAY,	OCTOBER 29, 2015 AM SESSION
7:00	Registration and continental breakfast
7:30-8:20	Meet the Professor Breakfast Session – Pre-registration Required
	BT1 - Common & Not So Common Rashes Jeanne M. Young, MD
	BT2 - How to Run a "Goals of Care" Family Meeting Tim B. Short, MD
8:30-10:10	General Medicine, Geriatrics, Palliative Care & Hospital Medicine
8:30	Introduction Mohan Nadkarni, MD
8:35	The Beer's List – What CAN I Give My Elderly Patients?! Mark A. Newbrough, MD
9:00	The Top Five Changes to Hospital Medicine in 2015 Glenn A. Moulder, MD
9:25	150 is the New 140 Unless You're Under 60: New Guidelines for Blood Pressure Control in 2015 Evelyn S. Scott, MD
9:50	Panel Discussion
10:10	Morning Break
10:30 - 12:1	0 Psychiatric Issues in Primary Care Practice
10:30	Introduction Andrew M.D. Wolf, MD
10:35	Updates in Opioid Abuse & Addiction Nassima Ait-Daoud Tioutirine, MD

11:00	Antipsychotic Use in Dementia & the Elderly Meredith S. Lee, DO
11:25	Management Strategies for Treatment Resistant Depression David V. Hamilton, MD
11:50	Panel Discussion
12:10 - 1:10	Lunch – On Your Own – OR
12:15-1:05	Meet the Professor Lunch Session – Pre-registration Required
	TL1 - Telemedicine in Primary Care
	Karen S. Rheuban, MD / David Cattell-Gordon, MDiv, MSW
	TL2 – How to Avoid Malpractice Suits for Primary Care Docs Bruce D. Gehle, JD

## THURSDAY, OCTOBER 29, 2015 PM SESSION

1:10-2:50	Cardiology
1:10	Introduction Brian H. Annex, MD
1:15	Atrial Fibrillation Guideline Updates - What the Clinician Needs to Know Andrew E. Darby, MD
1:40	Stroke Prevention in Atrial Fibrillation - a Balancing of Risks Scott Lim, MD
2:05	Minimally Invasive and Percutaneous Valve Surgery
	Gorav Ailawadi, MD
2:30	Panel Discussion
2:50	Afternoon Break
3:10 - 4:50	Infectious Diseases
3:10	Introduction William Petri, MD
3:15	It's a Small World after All: Emerging and Reemerging Viral Infectious Diseases Costi D. Sifri, MD
3:40	Clinical Applications of Recent Advances in Diagnostics for Infectious Diseases James A. Platts-Mills, MD
4:05	How to Do Quality, Cost Conscious Medicine and Not Be Lawyer Averse: Experience in ID Gerald R. Donowitz, MD
4:30	Panel Discussion
4:50	Adjourn

## FRIDAY, OCTOBER 30, 2015 AM SESSIONS

D. Preston Grice, MS, MD

7:00 7:30-8:20	Registration and continental breakfast  Meet the Professor Breakfast Session – Pre-registration Required
	FB1 – Evaluating the Painful Knee John M. MacKnight, MD
	FB2 - Complementary Therapies in Medicine
	Denise A. Way, MD & Ina Stephens, MD
8:30-9:45	Multidisciplinary: Low Back Pain
8:30	Introduction Andrew M.D. Wolf, MD
8:35	Low Back Pain: Non-Operative Perspective

9:00	Low Back Pain: Orthopedic Perspective Francis H. Shen, MD
9:25	Panel Discussion
9:45	Morning Break
10:05 -11:45	Pulmonary & Critical Care
10:05	Introduction C. Edward Rose, MD
10:10	Tough Asthma Challenges H. Charles Malpass, MD
10:35	My Patient Is Sleepy but Doesn't Have OSA: a Top Ten List
	Eric M. Davis, MD
11:00	The ABC's of PFT's Andrew D. Mihalek, MD
11:25	Panel Discussion
11:45 - 12:45	Lunch – On Your Own – OR
11:50-12:40	Meet the Professor Lunch Session – Pre-registration Required
	FL1 - Medical Mistakes in Everyday Practice: Close Calls, Bad Outcomes, Coping with Guilt Margaret Plews-Ogan, MD
	FL2 - The Medicare Annual Wellness Exam Katherine G. Jaffe, MD

## FRIDAY, OCTOBER 30, 2015 PM SESSION

12:45 - 2:25	Nephrology
12:45	Introduction Mark D. Okusa, MD
12:50	Diuretic Resistance Kambiz Kalantari, MD
1:15	Electrolyte Disorders in Cancer Brendan T. Bowman, MD
1:40	Recreational Drugs of Abuse: Update 2015 Joshua D. King, MD
2:05	Panel Discussion
2:25	Afternoon Break
2:45 - 4:25	Otolaryngology for the Primary Care Physician
<b>2:45 – 4:25</b> 2:45	Otolaryngology for the Primary Care Physician Introduction Bradley W. Kesser, MD
	Introduction
2:45	Introduction Bradley W. Kesser, MD Tackling the Difficult Dizzy Patient
2:45 2:50	Introduction Bradley W. Kesser, MD Tackling the Difficult Dizzy Patient Bradley W. Kesser, MD Hoarseness: Initial Approach & When to Refer
2:45 2:50 3:15	Introduction Bradley W. Kesser, MD Tackling the Difficult Dizzy Patient Bradley W. Kesser, MD Hoarseness: Initial Approach & When to Refer James J. Daniero, MD Tinnitus: A Tough Problem to Have and To Treat!

#### Location

This conference will be held at the Omni Charlottesville Hotel, 235 West Main Street, Charlottesville, Virginia. \*\*NOTE: If the Omni lot is full, do not park across the street in the private lot without first checking in with the Omni parking lot attendant. The owner of that lot will tow cars without an Omni pass.\*\*

Additional parking is available at the Water Street garage. It is the city multilevel garage. Please don't park on the open parking lot. We can't validate for that space. We have negotiated discounted daily fee. Please bring your ticket to registration table for validation. Water street garage is approx. 5 minute walk from OMNI.

#### Accommodations

A block of rooms has been reserved for course participants at the conference site. Please identify yourself as a participant in the Recent Advances in Clinical Medicine conference. Our room block is limited so please book it early. Our conference rate is \$180 plus tax.

On the same weekend the University of Virginia have UVA home football game against Georgia Tech. Rooms will sell out very quickly.

The deadline for our room block is October 6th, 2015 but please note, the room block will sell out before this deadline.

Omni Charlottesville Hotel
235 West Main Street
Charlottesville, Virginia 22902
(434-971-5500 or 1-800-THE-OMNI)

## **Course Description**

Now in its 42nd year, this course is designed for primary care and emergency room physicians and subspecialists who want to update their knowledge of internal medicine and related disciplines. The course will provide current information on specific topics that will also benefit housestaff, nurse practitioners, physician assistants, and other healthcare professionals.

#### Accreditation

The University of Virginia School of Medicine designates this live activity for a maximum of 21 AMA PRA Category 1 Credits<sup>TM</sup> for the main program and an additional 1.0 AMA PRA Category 1 Credit<sup>TM</sup> credit for each breakout session. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This Live activity, The 42nd Annual Edward W. Hook, Jr, MD Recent Advances in Clinical Medicine, with a beginning date of 10/28/2015, has been reviewed and is acceptable for up to 23.75 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **Hours of Participation Statement**

The University of Virginia School of Medicine awards hours of participation (equivalent to AMA PRA Category 1 Credits.  $^{TM}$ ) to each non-physician participant who successfully completes this educational activity. The University of Virginia School of Medicine maintains a record of participation for six (6) years.

## Attendance

The University of Virginia Office of Continuing Medical Education requires that all participants at live CME activities register daily at registration desk or have their nametag scanned before entering the conference room.

- FREE Wi Fi available
- Please bring your LAPTOPS or other mobile devices as course evaluations will be on-line.
- Please provide your email address for conference updates and specials!



## REGISTRATION FEES - BEFORE 9/30/15

#### Conference Fees:

Daily Registration Fee

\*\* Only On-line

Conference Fees:	
•	Breakfast, Breaks & Paper Syllabus)
Meet the Professor Session - E	select days: Wed - Thurs - Fri)       \$275/day         Breakfast       \$15/Session         Lunch       \$30/Session
REGI	STRATION FEES-10/1/15 THRU 10/15/15
,	Breakfast, Breaks & Paper Syllabus)
Daily Registration Fee (Please select days: Wed - Thurs - Fri) \$325/c  Meet the Professor Session – Breakfast \$15/Sessi  Meet the Professor Session – Lunch \$30/Sessi	
	REGISTRATION - CLOSES 10/15/15
Must register On-Site *	
Main Conference	\$725 – (Continental Breakfast, Breaks. No paper syllabus available**)

#### **REGISTRATION**

\*No on-line, fax, mail etc available. No printed syllabus, no meet the professor available.

\$375/day – (Continental Breakfast, Breaks. No paper syllabus available \*\*)

Registration is available ONLY on-line at <u>www.cmevillage.com</u>. Pre-registration for this conference will close on Friday, October 15, 2015.

Registration is limited. Please register early to ensure a place.

### **Confirmation and Cancelation Policy**

Upon receipt of registration and payment, you will receive an email confirmation. Registration fees will be refunded (less a \$50 administration fee) for written cancellations (emails and faxed requests are acceptable) received a minimum of 14 days prior to the activity date (October 14, 2015). No refunds will be granted for cancellations made within 13 days of the activity. You are encouraged to send a substitute if you are unable to attend.

The University of Virginia School of Medicine reserves the right to cancel CME activities if necessary. In this case, the entire registration fee will be refunded. All other expenses incurred in conjunction with this CME activity are the sole responsibility of the participant.

#### **Contact information**

For more information about this course or its logistics, please contact: Eva Casola at  $\underline{EvaC@virginia.edu}$ 

### **AIM Preceptors**

You may be eligible for partial reimbursement of the RACM registration fee if you are scheduled to precept a 3rd year AIM Student in the 2014-2015 academic year.

The complimentary AIM Preceptors Dinner is Wednesday October 28 from 6:30-9:00PM at the Omni. Please contact the AIM Office 434-982-2516 for details.

### Disclosure of faculty financial affiliations

The University of Virginia School of Medicine, as an ACCME accredited provider, endorses and strives to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support, Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices.

The University of Virginia School of Medicine requires that all CME activities through this institution be developed independently and be scientifically rigorous, balanced and objective in the presentation/discussion of its content, theories and practices.

All faculty presenters participating in an accredited CME activity are expected to disclose relevant financial relationships with commercial entities occurring within the past 12 months (such as grants or research support, employee, consultant, stock holder, member of speakers bureau, etc.). The University of Virginia School of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education for the participants. Questions about specific strategies can be directed to the Office of Continuing Medical Education, P.O. Box 800711, University of Virginia School of Medicine, Charlottesville, Virginia.

The faculty and staff of the University of Virginia Office of Continuing Medical Education have no financial affiliations to disclose.

Disclosure of discussion of non-FDA approved uses for pharmaceutical products and/or medical devices The University of Virginia School of Medicine, as an ACCME accredited provider, requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The University of Virginia School of Medicine recommends that each physician fully review all the available data on new products or procedures prior to clinical use.

The University of Virginia Office of Continuing Medical Education requires that all participants at live CME activities sign attendance sheets daily to confirm participation in the CME activity for that day.

#### **Special Needs**

The Americans with Disabilities Act of 1990 requires that all individuals, regardless of their disabilities, have equal access. The Office of Continuing Medical Education at the University of Virginia School of Medicine is pleased to assist participants with special needs. Written requests must be received 30 days prior to the conference date. These should be mailed to UVA Office of Continuing Medical Education, Box 800711, Charlottesville, VA 22908 or to uvacme@virginia.edu.

Some of the conference venues used by the University of Virginia Office of Continuing Medical Education are registered historic properties and may not be fully ADA accessible. Please feel free to contact the facility directly if you have specific questions.

## **MEET THE PROFESSOR SESSIONS**

\$15/Breakfast Session includes 1 AMA PRA Category 1 credit.<sup>TM</sup> (Breakfast is provided to all attendees in the main room. No special breakfast for Meet the Professor Session) \$30/Lunch Session – Boxed Lunch and 1 AMA PRA Category 1 credit.<sup>TM</sup>

## **Wednesday Lunch Sessions**

WL1 – Direct Primary Care: A New Model to Revolutionize Your Practice Lily Hargrove, MD Douglas M. Farrago, MD

WL2 – Interpretation of Rheumatologic Tests Janet E. Lewis, MD

## **Thursday Breakfast Session**

BT1 - Common & Not So Common Rashes Jeanne M. Young, MD

BT2 - How to Run a "Goals of Care" Family Meeting Tim B. Short, MD

## **Thursday Lunch Sessions**

TL1 - Telemedicine in Primary Care
Karen S. Rheuban, MD / David Cattell-Gordon, MDiv, MSW

TL2 –How to Avoid Malpractice Suits for Primary Care Docs Bruce D. Gehle, JD

## **Friday Breakfast Session**

FB1 – Evaluating the Painful Knee John M. MacKnight, MD

FB2 - Complementary Therapies in Medicine Denise A. Way, MD & Ina Stephens, MD

## **Friday Lunch Sessions**

FL1 - Medical Mistakes in Everyday Practice: Close Calls, Bad Outcomes,
 Coping with Guilt
 Margaret L. Plews-Ogan, MD

FL2 - The Medicare Annual Wellness Exam Katherine G. Jaffe, MD