



MISSOURI ACADEMY OF FAMILY PHYSICIANS

722 West High Street
Jefferson City, MO 65101

62nd Annual Scientific Assembly

June 11 - 13, 2010

Camden on the Lake

Lake Ozark, MO



*Thank You
to the
Education Commission*

Chair, James Stevermer, MD
Elizabeth Garrett, MD
Steve Griffith, MD
Peter J. Koopman, MD
Bruce Preston, MD
Daniel T. Purdom, MD
Todd D. Shaffer, MD
Gerard Stanley, Jr., MD
Jeff Suzewits, DO
Julie K. Wood, MD
Michael C. Wulfers, MD
Nancy Griffin

MAFP Annual Scientific Assembly . . . a message from the President

Dear Friends & Colleagues,

Welcome to the 62nd Annual Scientific Assembly! The breadth of our offerings reflects the outstanding efforts of our Education Commission. This meeting promises to deliver high-quality, up-to-date continuing medical education we can all use.

You will receive current information on a wide variety of medical topics pertinent to patient care in a Family Medicine setting. Subject material was chosen based on assessed needs, relevance to quality patient care, and YOUR input on previous meeting evaluations. You will receive important information at the meeting, including written materials for future reference. This meeting also provides a great opportunity to interact professionally and socially with “generations” of family physicians and their families; from medical students and residents to life members.

We will have a boat cruise on Friday evening. The Annual Family Picnic, an ongoing tradition of the Missouri Academy, will be Saturday evening. You won't want to miss the President's Installation Luncheon on Saturday where the 2010 Missouri Family Physician of the Year will be revealed and other awards presented.

Plan to join us for the best Scientific Assembly ever!



Arthur Freeland, MD
MAFP President

Thursday, June 10

1:30 - 3:30pm **Commission Meetings**

3:30 - 7:00pm **MAFP & FHFMM Board Meetings**

Friday, June 11

7:00 - 8:00am **Registration & Breakfast Buffet with Exhibitors**

7:55am **Welcome & Introductions**
James Stevermer, MD, MSPH
Chair, MAFP Education Commission

7:00 - 11:00am **Exhibit Hall Open**

8:00 - 9:00am ***Treatment-Resistant Major Depressive Disorder:
Tailoring Treatment Strategies for Enhanced Outcomes***
J. Sloan Manning, MD
University of North Carolina at Chapel Hill & Moses Cone
Family Practice Residency, Greensboro, NC

9:00 - 10:00am ***AAFP Chapter Lecture Series: The Overactive Bladder****
Speaker TBD

*this activity is supported by an educational grant to the AAFP from Astellas and Pfizer.

10:00 - 10:30am **Refreshment Break with Exhibitors**

10:30 - 11:30am ***Testosterone Replacement Therapy: When, Why & How***
Louis Kuritzky, MD
University of Florida College of Medicine, Gainesville, FL

11:30am - 12:30pm **MAFP Business Meeting & Legislative Luncheon**

12:30 - 1:30pm **Health Literacy for the Family Physician**
Karen E. Edison, MD
University of Missouri - Columbia, Columbia, MO

1:30 - 2:30pm ***Lead Poisoning in Missouri: An Evidence-Based Approach
to the Diagnosis & Treatment***
Jennifer A. Lowry, MD
Children's Mercy Hospitals & Clinics, Kansas City, MO

2:30 - 2:45pm **Refreshment Break**

2:45 - 3:45pm ***Dyslipidemia Management: Five Issues to Consider
Before You Treat***
Louis Kuritzky, MD
University of Florida College of Medicine, Gainesville, FL

3:45 - 4:45pm ***Controlling Hypertension in the African American Patient***
Todd D. Shaffer, MD, MBA
UMKC Family Medicine Residency, Kansas City, MO

5:30 - 7:00pm **Boat Cruise** (limited capacity, on first-come-first-served basis)

Four Ways to Register!

Online with Credit Card at
www.mo-afp.org

or

Fax to: 573-635-0148

or

Mail to:

MAFP
722 West High Street
Jefferson City, MO 65101

or

Phone MAFP at: 573-635-0830

CME

Application for Accreditation has been filed with the American Academy of Family Physicians for up to 27 CME credits.
Determination of Credit is pending.

Evidence-Based CME sessions indicated in italics.

Receive double credit for
EB-CME

Disclosure Policy

It is the policy of MAFP to ensure balance, independence, objectivity, and scientific rigor in all its sponsored educational programs. All faculty participating in MAFP-sponsored programs are expected to disclose to the program audience any association or apparent conflicts of interest related to the content of their presentation(s).

Cancellations & Refunds

All requests for conference refunds must be made in writing or emailed to office@mo-afp.org and received no later than

May 31, 2010.

A \$25 administrative fee may be applied to all refunds.

Saturday, June 12



Exhibitors

(as of March 1, 2010)

Amgen

Children's Mercy
Hospitals & Clinics

Cox Health

Digestive Care Inc.

Galen Insurance

Genzyme

Hemocue

Missouri Air
National Guard

Missouri Primary Care
Association

Missouri Professionals
Mutual

MoDocs

New Balance St. Louis,
Kansas City, Branson

Novartis

PB Brokerage

PDS Cortex

Peds Pal

Primaris

ProAssurance

Sanofi Pasteur

7:00 - 8:00am	Registration & Breakfast Buffet with Exhibitors
7:00 - 11:00am	Exhibit Hall Open
8:00 - 9:00am	<i>Adult Pneumococcal Disease</i> Jorge P. Parada, MD, MPH, FACP, FIDSA Loyola University Medical Center & Health System, Maywood, IL
9:00 - 10:00am	<i>Screening & Early Identification of Autism Spectrum Disorders: the Role of the Family Physician</i> Beth Rosemergy, DO, Assistant Professor Truman Medical Center, Kansas City, MO
10:00 - 10:30am	Refreshment Break with Exhibitors
10:30 - 11:30am	<i>Office-Based Strategies for Recognizing, Diagnosing, & Managing Addiction to Pain Medications & Other Opioid Drugs</i> William Yarborough, MD, FACP University of Oklahoma, Tulsa, OK
11:30am - 12:30pm	<i>Do We Treat COPD Appropriately in Family Medicine?</i> Mark Belfer, DO, FAAFP Northeastern Ohio Universities College of Medicine Rootstown, OH
12:30 - 2:00pm	MAFP Award Luncheon & Installation Ceremony* 2010 Missouri Family Physician of the Year Installation of MAFP President Soaring Eagle Award Presentation
2:30 - 4:00pm	Transitions To & From Residency & Beyond
4:00 - 5:00pm	Resident & Student Mixer
5:30 - 7:30pm	Annual Family Fun Picnic

* For your convenience, there will be a family-friendly movie showing in the theater room during the Award & Installation Luncheon.

SAVE THE DATE!

**18th Annual Fall Conference
November 12 - 14, 2010
Big Cedar Lodge
Ridgedale, Missouri**

Sunday, June 13

- 7:00 - 7:30am **Continental Breakfast**
- 7:30 - 8:30am **Roundtable Discussions (repeated back-to-back)**
- 8:30 - 9:30am **Roundtable Discussions (repeated back-to-back)**
- 9:30 - 10:30am **Chronic Kidney Disease: Challenges & Opportunities**
Ziyad M. Al-Aly, MD
St. Louis Veterans Affairs Medical Center, St. Louis, MO
- 10:30 - 11:30am **Clinical & Research Update in Alzheimer's Disease**
John C. Morris, MD
Washington University School of Medicine, St. Louis, MO

Bon Voyage - Brunch on Your Own



Sunday Morning Roundtable

Discussions

Repeated Back-to-Back
7:30 - 8:30am & 8:30 - 9:30am

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**Clinical Pearls from the 2009
National Assembly**
Michael C. Wulfers, MD
Cape Girardeau, MO

**Breastfeeding in Missouri:
Show Me 5 Steps**
Thomas Tryon, MD
Kansas City, MO

**My Health Companion:
A Portable Health Organizer**
Ingrid Taylor, MD
Jefferson City, MO

**Analgesia vs Addiction: What Can a
Family Physician Do?**
Daniel Vinson, MD
Columbia, MO

Meeting Registration

Missouri Academy of Family Physicians
722 West High Street - Jefferson City, MO 65101-1526
www.mo-afp.org/asa.htm
email: office@mo-afp.org
phone: 573-635-0830
fax: 573-635-0148

Hotel Registration

Camden on the Lake (formerly Resort & Yacht Club)
2359 Bittersweet Road - Lake Ozark, MO 65049
www.toadcove.com
phone: 573-365-5620
toll free: 1-888-365-5620

**The MAFP group rate of \$139 & \$189 is available through May 10, 2010.
Group Code MAFP0610**

Session Objectives

(Evidence-Based* CME titles are printed in italics)

*CME application pending

Treatment-Resistant Major Depressive Disorder: Tailoring Treatment Strategies for Enhanced Outcomes

- Discuss considerations in adjusting treatment regimens for resistant MDD
- Evaluate guidance on the latest study results exploring the use of atypical antipsychotics and MDD
- Utilize patient education and engagement tools to support patients in MDD therapy

Controlling Hypertension in the African American Patient

- Identify the differences between African American and Caucasian hypertensive patients
- Identify and address physician barriers to blood pressure control in African American patients
- Appraise and address patient barriers to optimal blood pressure control in the African American patient in a culturally sensitive manner
- Develop strategies to improve compliance to medication and lifestyle modifications in the African American patient
- Implement strategies to improve the percentage of African American hypertension patients whose blood pressure is controlled

Testosterone Replacement Therapy: When, Why & How

- Evaluate the current Presidential health care reform initiative
- Increase awareness of signs and symptoms of hypogonadism as part of standard medical assessment of the adult male
- Utilize appropriate lab measurements of total T, free T, and bio-available T to facilitate clinical diagnosis
- Describe prevalence, association, and response to treatment of male hypogonadism in the presence of comorbid conditions such as metabolic syndrome, diabetes, dyslipidemia, and erectile dysfunction
- List the similarities and differences of various testosterone replacement therapy delivery systems
- Monitor safety and efficacy of, as well as patient adherence with, testosterone replacement therapy

Health Literacy for the Family Physician

- Demonstrate an awareness of the role health literacy plays in the patient/physician relationship
- Recognize health literacy challenges in the clinical setting
- Integrate health literacy skills into practice

Lead Poisoning in Missouri: An Evidence-Based Approach to the Diagnosis and Treatment

- Review the prevalence of lead poisoning in Missouri
- Review the AAP/CDC policy statement and USPSTF recommendations regarding lead screening
- Understand federal mandates regarding lead screening
- Describe the treatment for lead poisoning and the evidence for its use

Dyslipidemia Management: Five Issues to Consider Before You Treat

- List the NCEP ATP lipid goals for patients at various levels of CV risk
- Stratify cardiovascular risk factors with respect to dyslipidemia to identify and determine appropriate lipid management strategies
- Assess the efficacy and safety of current therapies for dyslipidemia
- Discuss the side effect profiles and drug interaction potential for the various statin therapies
- Improve patient communication to convey the significance of achieving lipid goals to all patients

AAFP Chapter Lecture Series: The Overactive Bladder*

* This activity is supported by an educational grant to the AAFP from Astellas and Pfizer.

- Evaluate overactive bladder in a patient and determine the appropriate course of treatment.
- Create an action plan for an elderly patient who may present with overactive bladder.
- Counsel a patient with overactive bladder on how to cope with the disorder and/or modify behavioral risks (smoking, drinking, poor diet, lack of exercise) that may exacerbate the condition

Adult Pneumococcal Disease

- Indicate the current burden of pneumococcal disease among adults and identify profiles of specific patients at greatest risk for these preventable diseases
- Identify challenges facing adequate treatment of pneumococcal disease in adults, such as the emergence of non-vaccine serotype disease and trends in antibiotic-resistance, and define how these elements impact clinical decision making
- Describe specific barriers that prevent the proper immunization of adults against pneumococcal disease, and define future strategies for overcoming these barriers

Screening & Early Identification of Autism Spectrum Disorder: the Role of the Family Physician

- Develop skills for screening and early identification of Autism Spectrum Disorders.
- Recognize current recommendations and evidence for universal Autism Spectrum Disorders screening in primary care.
- Describe practicalities of implementation of screening practices in the primary care setting.
- Explain the referral for diagnosis and assessment process and available supports and resources for Autism Spectrum Disorders.

Office-Based Strategies for Recognizing, Diagnosing, and Managing Addiction to Pain Medications and other Opioid Drugs

- Learn characteristics and diagnostic criteria for addiction
- Learn office based strategies to recognize and manage addiction to opioid pain medications, and other opioids
- Learn when to refer patients with addiction issues to pain medications.
- Learn about pharmacologic interventions that can aid the management of addiction to pain medications.

Do We Treat COPD Appropriately in Family Medicine?

- Identify patients with respiratory symptoms who may have COPD and accurately diagnose them as early in the course of the disease as possible
- Demonstrate appropriate spirometry techniques, and explain the role of spirometry in confirming diagnosis in patients with COPD
- Describe the goals of treatment by severity of COPD
- Compare the efficacy and safety of the long-acting bronchodilators and anti-inflammatory agents
- Develop a treatment plan that focuses on prevention of exacerbations and symptom control and considers co-morbidities.

Chronic Kidney Disease: Challenges & Opportunities

- Discuss the epidemiology of Chronic Kidney Disease
- Discuss the importance of Chronic Kidney Disease as a risk factor for all-cause mortality and cardiovascular events
- Discuss aspects of Chronic Kidney Disease management
- Discuss the indications and the timing of Nephrology referral (When to refer a Chronic Kidney Disease patient and what to expect).
- Discuss co-management model of disease

Clinical & Research Update in Alzheimer's Disease

- Become proficient with brief clinical tools to distinguish dementia from cognitively healthy aging.
- Differentiate Alzheimer's disease from other forms of dementia.
- Become knowledgeable about pharmacologic and nonpharmacologic treatments for Alzheimer's disease.
- Appreciate new advances in early detection of Alzheimer's disease using biomarkers and how this will influence treatment.

Clinical Pearls from the 2009 National Assembly

- To share practice-changing, evidence-based, "practice pearls" learned by the speaker at the 2009 AAFP National Assembly.

Breastfeeding in Missouri: Show Me 5 Steps

- Understand Healthy People 2010 national breastfeeding targets
- Understand Missouri's breastfeeding rates and trend
- Recognize current model hospital breastfeeding policies and their potential use in Missouri
- Become familiar with the AHRQ Technical Report on Breastfeeding in Developed Countries

My Health Companion: A Portable Health Organizer

- Recognize need for health literacy tools for at-risk patients.
- Administer these tools in chronic care clinics and at health empowerment parties (HEP).
- Correlate key indicators that link health literacy to increased self-confidence in discussing health concerns, improved satisfaction with clinical decisions and office visits.
- Identify secondary gains from use of these health literacy tools such as reduction in emergency room visits and hospitalizations.

Analgesia vs. Addiction: What Can a Family Physician Do?

- Be familiar with consensus guidelines on management of chronic non-cancer pain with opioids.
- Know options for managing patients on prescription opioids who are or may be addicted.