WHAT’S NEW IN MEDICINE 2014

INTERNAL MEDICINE INFECTIOUS DISEASES CONTINUING MEDICAL EDUCATION WORKSHOP

18 AMA PRA Category 1 Credits™
18 Nursing Contact Hours
18 Hours Pharmacy CE* (knowledge based)

September 12 & 13, 2014
THREE RIVERS CONVENTION CENTER
7016 GRANDRIDGE BLVD.
KENNEWICK, WA 99336
www.whatsnewinmedicine.org
For more info email: wnim2014@gmail.com

Target Audience
Physicians, NPs, PAs, RNs, Pharmacists and other healthcare professionals interested in learning the current updates for Internal Medicine and Infectious Diseases.

Purpose
To provide the tools to enable the healthcare provider to manage the care of patients who need Internal Medicine treatment or treatment for Infectious Diseases to better patient outcomes.

In Partnership With

Jointly sponsored by the Foundation for Care Management and What’s New in Medicine.

Supported, in part, by educational grants. Grant support is pending.
The Foundation for Care Management (FCM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

FCM designates this educational activity for a maximum of 18 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The Foundation for Care Management is an approved provider of continuing nursing education by the Washington State Nurses Association Continuing Education Approval & Recognition Program (CEARP), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

The Foundation for Care Management is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Program #0347-9999-14-013-L01-P – Day 1 *This CE activity is knowledge based (K).
Program #0347-9999-14-014-L01-P – Day 2 *This CE activity is knowledge based (K).
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Director, Plasma Exchange & Dialysis Program  
Director, Hypertension Clinic  
University of Washington Medical Center

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General Internal Medicine  
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Associate Medical Director  
Harborview Medical Center

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Lourdes Counseling Center, Richland, WA

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Virginia Mason Medical Center  
Clinical Assistant Professor of Medicine  
University of Washington School of Public Health

Steven J. Lengle, MD  
Interventional Radiologist  
Global Radiologic Consultants LLC

Scott Lindquist, MD  
Director Kitsap Public Health District

John Lynch, MD  
Assistant Professor  
Department of Medicine  
Division of Allergy and Infectious Diseases  
University of Washington

Russell Maier, MD  
Program Director, Central Washington Family Residency  
Clinical Professor of Family Medicine, University of Washington

Susie I. Ro, MD  
Movement Disorders  
Department of Neurology  
Swedish Hospital, Seattle

John Scott, MD, MSc, FIDSA  
Medical Director, UW Telehealth  
Assistant Professor, Medicine  
Hepatitis and Liver Clinic  
Harborview Medical Center

David H Spach, MD  
Professor of Medicine, Allergy & Infectious Diseases,  
Harborview Medical Center  
University of Washington, Seattle, Washington

Jeffrey Wallace, MD, MPH  
Professor of Medicine  
Clinical Director of Geriatric Medicine  
University of Colorado Health Sciences Center in Denver

Lorena Alarcon-Casas Wright, MD  
Clinical Assistant Professor  
Metabolism, Endocrinology and Nutrition  
University of Washington Medical Center
1. **Antibiotics use and misuse**
   a. Identify the common antibiotic classes and appropriate uses in community acquired infections and MDRO.
   b. Recognize the importance of antibiotic stewardship.

2. **Tuberculosis**
   a. Identify the diagnosis, treatment and prevention in pulmonary TB and MDR TB.

3. **What’s New in Infection Control**
   a. Discuss the importance of hand hygiene and its impact.
   b. Identify different types of isolations/precaution, indications and recognize the pitfalls of an infection control program.

4. **What’s New in Meningitis**
   a. Identify the common pathogens associated with bacterial, viral and fungal meningitis.
   b. Apply current treatment and prevention strategies.

5. **Food Borne gastroenteritis and C diff**
   a. Identify what is new in food borne gastroenteritis.
   b. Identify what is new in the diagnosis and treatment of C diff.
   c. Identify what is new on fecal transplantation.

6. **Skin and Soft Tissue Infections/Wound Care**
   a. Identify the common pathogens associated with skin and soft tissue infections, bone and deep infections and implantable device infections and treatment.
   b. Discuss the basic principles of wound care.

7. **Dental Infections**
   a. Describe how the inflammatory process of poor oral health affects the cardiac, immune, and endocrine systems.
   b. Describe how poor oral health is an added risk factor for diabetes and cardiac management.
   c. Describe the physician’s role in assessing and intervening in the oral health of their adult patients to improve patient outcomes.

8. **Workshop on the New and Emerging Diseases**
   a. Identify new and emerging diseases.

9. **Vaccines**
   a. Identify the new vaccines indicated for the adult and elderly, children and travelers.

10. **HIV, Hepatitis B and Hepatitis C**
    a. Apply new treatment and prevention of HIV, Hepatitis B and Hepatitis C.

11. **Pneumonia**
    a. Apply new diagnosis, treatment and prevention strategies for bacterial and viral pneumonia, including influenza.

12. **Workshop on Endocarditis**

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**DAY 1**

**9/12**

**9 CME CATEGORY 1**

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<thead>
<tr>
<th>TIME</th>
<th>TOPICS</th>
<th>SPEAKER</th>
<th>MEET THE EXPERTS WORKSHOP</th>
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<tbody>
<tr>
<td>7:30AM- 8:30AM</td>
<td>Registration / Exhibits</td>
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<tr>
<td>8:30AM- 9:15AM</td>
<td>Antibiotics: Use and Misuse</td>
<td>David Spach</td>
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<tr>
<td>9:15AM-10:00AM</td>
<td>Skin and Soft Tissue Infection/ Wound Care</td>
<td>David Spach</td>
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<td>10:00AM-10:20AM</td>
<td>Break</td>
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<tr>
<td>10:20AM-11:05AM</td>
<td>HIV, Hepatitis B and Hepatitis C</td>
<td>John Scott</td>
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<tr>
<td>11:05AM-11:50AM</td>
<td>Infection Control</td>
<td>Timothy Dellit</td>
<td>Emerging Diseases</td>
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<td>11:50AM-1:00PM</td>
<td>Lunch</td>
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<tr>
<td>11:50AM-1:00PM</td>
<td>Workshop A</td>
<td>Timothy Dellit</td>
<td>Endocarditis</td>
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<tr>
<td>1:00PM-1:45PM</td>
<td>Vaccines</td>
<td>Shireesha Dhanireddy</td>
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<td>1:45PM- 2:30PM</td>
<td>Pneumonia</td>
<td>Shireesha Dhanireddy</td>
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<td>2:30PM- 2:45PM</td>
<td>Break</td>
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<tr>
<td>2:45PM- 3:30 PM</td>
<td>Meningitis</td>
<td>John Lynch</td>
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<tr>
<td>3:30PM- 4:15PM</td>
<td>Food Borne Gastroenteritis and C. Diff.</td>
<td>John Lynch</td>
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<td>4:15PM- 4:30PM</td>
<td>Break</td>
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<tr>
<td>4:30PM- 5:15PM</td>
<td>Dental Infections</td>
<td>Russell Maier</td>
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<tr>
<td>5:15PM- 6:00PM</td>
<td>Tuberculosis</td>
<td>Scott Lindquist</td>
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Meet The Experts Workshop Discussion Groups require pre-registration and an additional fee. Space is limited and will be filled on a first come first serve basis.
1. Cardiology – CHF/ New Technology
   a. Discuss the differential diagnostics of congestive heart failure and key historical, exam and diagnostic tests that support CHF. Recognize subtypes of heart failure and the implications for evaluation and treatment.
   b. Discuss evaluation of patients with congestive heart failure including the appropriate labs, imaging and tests for risk stratification to employ. Identify the predictors of outcomes that a provider should know.
   c. Identify how to choose among therapies that can improve cardiac function; ace inhibitors/angiotensin receptor blockers; vasodilators/nitrates; diuretics; isotopes. Highlight lifestyle changes and key points of patient education in treating heart failure patients.
   d. Identify recent developments in radiographic monitoring, echocardiographic, nuclear medicine and interventional diagnostic techniques.
   e. Discuss issues about decisions to hospitalize, when to seek cardiology consultation or transplant evaluation, and utility of devices like pacemakers and AICD.

2. Hypertension
   a. Recognize appropriate initial evaluation testing of the patient presenting with hypertension; which patients need additional testing or early pharmacologic therapy.

3. Diabetes
   a. Identify what is new in glycemic goals for patients and how to reach them.
   b. Identify recent developments in therapeutics for Type 2 diabetes.
   c. Recognize in the epidemic of Type 2 diabetes, how should the less common Type 1 adult be detected.
   d. Discuss measures that can help prevent progression to type 2 diabetes in patients at risk.

4. Nephrology
   a. Identify new diagnosis and treatment of proteinuria and hematuria, renal stones and acute renal failure.
   b. Discuss recent decisions about when to start renal replacement therapies and how to get the best outcomes from dialysis.

5. Workshop: Risks and Care of Venous Access Devices, Ostomy Sites (Nursing Focus)
   a. Discuss short term and long term risks, appropriate issues for patient education and appropriate methods and supplies for caring for the following: indwelling venous catheters, peripheral lines, PICC lines, dialysis and other tunneled catheters and ports, chest tubes, ostomy sites, peritoneal dialysis hardware, urinary catheters.

6. Geriatrics
   a. Discuss important principles of health maintenance and disease prevention for geriatric patients. How should this impact the Patient Centered Health Home.
   b. Discuss current treatments and important considerations for helping patients with Parkinsonism.

7. Parkinsonism
   a. Identify what is new in prevention and detection of Parkinsonism.
   b. Discuss current treatments and important considerations for helping patients with Parkinsonism.

8. Dementia
   a. Identify what is new in the prevention and early detection of Alzheimer’s Dementia.
   b. Discuss current treatments and important considerations for helping patients with Dementia.

9. Preventive Screening
   a. Discuss the most cost effective disease prevention/screening interventions we should be practicing.
   b. Analyze the current recommendations for screening of cervical, colon, breast and prostate cancer.
   c. Determine a rational approach for deciding when to stop the screening tests.

10. Mental Illness
    a. Apply new diagnosis and treatment strategies for depression, schizophrenia and obsessive compulsive disorder.

11. Workshop: Anticoagulation
    a. Identify the various indications specific to currently available intravenous and oral anticoagulants.
    b. Describe the important facts a prescriber should know about the newest oral anticoagulants: dabigatran, rivaroxaban, apixaban, and are there new drugs on the horizon.

12. Affordable Care Act / Patient Centered Medical Home.
    a. Identify the current status of the ACA and implications for the practice of medicine and discuss and highlight the requirements.

Meet The Experts Workshop Discussion Groups require pre-registration and an additional fee. Space is limited and will be filled on a first come first serve basis.
Mail registration and make check payable to:

What's New in Medicine
c/o Marlene Chua
176 Kentwood Court
Richland, WA 99352

For questions, or more information, contact:
wnim2014@gmail.com

Cancellation Policy:
Cancellations must be submitted in writing and mailed to Marlene Chua, 176 Kentwood Court, Richland, WA 99352, not later than August 13th, for a full refund minus a processing fee of $20.00. No refunds will be given if cancelled after August 13, 2014. However you may have someone else attend the conference in your place by submitting the request in writing and mailing it to Marlene Chua.

Accommodations:
Hotel accommodations at a discounted rate can be made by contacting: (Hotel accommodations are not part of the cost of registration)

Hilton Garden Inn
701 N. Young St., Kennewick, WA 99336
Tel. 509-735-4600 • Fax 509-735-4601
www.tri-citieskennewick.gardeninn.com

Red Lion Hotel
N. 1101 Columbia Center Blvd., Kennewick, WA 99336
Tel. 509-783-0611 • Fax 509-735-3087
email: columbiacentersales@redlion.com

Registration

I. MD, DO, PA, PA-C,NP, ARNP, PharmD, Pharmacist, Other Healthcare Professionals (circle one):
Registration postmarked before August 13, 2014:
☐ 2 Day: $195  ☐ 1 Day: $125  ☐ Friday  ☐ Saturday
Registration after August 13, 2014:
☐ 2 Day: $275  ☐ 1 Day: $150  ☐ Friday  ☐ Saturday

Nurses, Medical Assistants, LPN, Technicians, Other………………(circle one):
Registration postmarked before August 13, 2014:
☐ 2 Day: $135  ☐ 1 Day: $85  ☐ Friday  ☐ Saturday
Registration after August 13, 2014:
☐ 2 Day: $175  ☐ 1 Day: $110  ☐ Friday  ☐ Saturday

Registration for full-time students:
Must have a letter from Medical/Nursing school faculty and not currently working
☐ 2 Day: $30

II. Registration for Meet The Experts Workshop Discussion Groups (choose one per day)
Friday: $20  ☐ A  ☐ B  ☐ C  ☐ D  Saturday: $20  ☐ A  ☐ B  ☐ C  ☐ D

Total Amount Enclosed (I+II): Please make check payable to WNM or What's New in Medicine $____________________________

Please print clearly: 1 form per person.
Registration includes: Lunch and program CD. No breakfast, but coffee and water will be provided during breaks.

Name: ____________________________
Last Name First Name

Address: __________________________

City: ____________________________ State: _______ Zip: ___________

Daytime Phone Number: __________________________

Email (for confirmation purposes): __________________________