WHAT'S NEW IN MEDICINE 2015

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 11 & 12, 2015
THREE RIVERS CONVENTION CENTER
7016 GRANDRIDGE BLVD.
KENNEWICK, WA 99336
www.whatsnewinmedicine.org
For more info email: wnim2015@gmail.com

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

Supported, in part, by educational grants. Grant support is pending.

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
ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Foundation for Care Management (FCM) and What’s New in Medicine.

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 this 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. Objectives are appropriate for Pharmacists.

Program #0347-9999-15-009-L01-P Day 1 *This CE activity is knowledge based (K).
Program #0347-9999-15-010-L01-P Day 2 *This CE activity is knowledge based (K).
Carrie Horwitch, MD
Key Faculty
Virginia Mason Medical Center
Clinical Associate Professor
Medicine and Health Services
University of Washington
Seattle, WA

Daniel P. Fishbein, MD, FACC
Professor of Medicine
Medical Director
Congestive Heart Failure/Cardiac Transplantation Services
Attending Physician
University of Washington Medical Center

David C. Dale, MD
Professor of Medicine
General Internal Medicine
University of Washington

David Garcia, MD
Professor of Medicine
Division of Hematology
University of Washington School of Medicine

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

Douglas E. Wood, MD
Professor and Chief
Division of Cardiothoracic Surgery
Endowed Chair in Lung Cancer Research
University of Washington

Gregory T Carter, MD, MS
Medicinal Director
St. Luke's Rehabilitation Institute
Spokane, WA

Gregory, C. Gardner, MD, FACP
Gilliland-Henderson Professor of Medicine
Division of Rheumatology
University of Washington

Jessica Pierce, MD
Medical Director
Limb Preservation and Wound Care
Virginia Mason Medical Center

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

Lorena Alarcon-Casas Wright, MD
Clinical Assistant Professor
Metabolism, Endocrinology, and Nutrition
University of Washington Harborview Medical Center

Paul Quinn Smith MD
Ophthalmologist
Richland, WA

Robert M Gottlieb, DDS

Scott Grewe, PHD, ABPP/CN
Sagebrush Youth Psychology
Richland, Washington

Scott Lindquist, MD
Director
Kitsap Public Health District

Steven Kirtland, MD
Chief of Staff
VM Hospital
Medical Director
Thoracic Oncology
Program Director
Bronchoscopy Services Virginia Mason Medical Center
Seattle, WA

Timothy H. Dellit, MD
Professor of Medicine
Associate Dean for Clinical Affairs
University of Washington
Associate Medical Director

V.K. Gadi, MD, PHD
Associate Professor
Division of Oncology
University of Washington School of Medicine
Associate Member
Clinical Research Division
Fred Hutchinson Cancer Research Center
1. HIV/TB/Hepatitis
   a. Identify new updates on HIV post exposure prophylaxis and treatment guidelines.
   b. Describe new TB testing and treatments.
   c. Identify the new diagnosis and treatment options for Hepatitis B and C.
2. Bone/Joint/Soft Tissue Infections
   a. Discuss the microbiology of bone, joints, and soft tissue infections.
   b. Describe and apply best prevention and treatment strategies for bone, joints, and soft tissue infections.
3. Antibiotics Choices/Stewardship
   a. Identify the advantages of having an antibiotic stewardship program in your hospital.
   b. Identify the most common antibiotics prescribed in a hospital.
   c. Discuss the necessary components to implement an antibiotic stewardship program.
4. Infection Control in the Hospital
   a. Describe best practice strategies for PCPs to prevent the spread of infectious diseases in the hospital.
5. Infection Control in the Community
   a. Describe best practice strategies for PCPs to prevent the spread of infectious diseases in the community.
6. Multidrug Resistant Organisms
   a. Recognize the significance of multidrug resistant organisms (MDROs) and describe best treatment strategies.
   b. Discuss future and experimental drugs for MDROs.
7. STDs
   a. Describe the epidemiology of STDs in Southeastern Washington State.
   b. Identify treatment options and recommendations in the prevention of STDs.
8. Viral Disease: Influenza, Disease Markers, Antivirals
   a. Discuss new updates on influenza and its new vaccination.
   b. Identify the value of disease markers in diagnosing and managing viral infections.
   c. Identify when to start treatment and how to use antivirals.
9. Oral Health
   a. Recognize the significance of oral health to prevent systemic diseases.
   b. Describe how to screen, prevent, and treat oral disease.
10. Emerging Infections/Travel Medicine
    a. Discuss new emerging infections and protective measures.
    b. Identify what the PCP needs to know and recommend to people planning travel.
    c. Recognize how to approach patients coming from areas with endemic disease.
11. Workshop A: Postoperative Care
    a. Describe the appropriate use of preoperative antibiotics.
    b. Describe common postoperative infections and apply newest and best practice strategies in treatment and prevention.
12. Workshop B: Wound Management
    a. Discuss general wound care principles.
    b. Describe methods to treat wound infections and wound dehiscence.

### Lecture Objectives

<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPICS</th>
<th>SPEAKER</th>
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</thead>
<tbody>
<tr>
<td>7:30AM- 8:30AM</td>
<td>Registration / Exhibits Completion and Submission of Pretest (Mandatory)</td>
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<tr>
<td>8:30AM- 9:15AM</td>
<td>HIV, Tuberculosis, Hepatitis B, and Hepatitis C</td>
<td>David Spach</td>
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<tr>
<td>9:15AM-10:00AM</td>
<td>Bone, Skin, and Soft Tissue Infections</td>
<td>David Spach</td>
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<tr>
<td>10:00AM-10:20AM</td>
<td>Break</td>
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<tr>
<td>10:20AM-11:05AM</td>
<td>Antibiotic Stewardship</td>
<td>Timothy Dellit</td>
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<tr>
<td>11:05AM-11:50AM</td>
<td>Infection Control in the Hospital</td>
<td>Timothy Dellit</td>
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<tr>
<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>Jessica Pierce</td>
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<tr>
<td>11:50AM-1:00PM</td>
<td>Workshop B</td>
<td>John Lynch</td>
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<tr>
<td>1:00PM-1:45PM</td>
<td>Common Infections in the Community</td>
<td>Timothy Dellit</td>
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<tr>
<td>1:45PM- 2:30PM</td>
<td>Multiple Drug Resistant Organisms (MDRO)</td>
<td>John Lynch</td>
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<tr>
<td>2:30PM- 2:45PM</td>
<td>Break</td>
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<tr>
<td>2:45PM- 3:30PM</td>
<td>Sexually Transmitted Diseases (STD)</td>
<td>Carrie Horwitch</td>
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<td>3:30PM- 4:15PM</td>
<td>Viral Diseases</td>
<td>John Lynch</td>
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<tr>
<td>4:15PM- 4:30PM</td>
<td>Break</td>
<td></td>
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<tr>
<td>4:30PM- 5:15PM</td>
<td>Oral Health</td>
<td>Robert Gottlieb</td>
</tr>
<tr>
<td>5:15PM- 6:00PM</td>
<td>Emerging Infections in Southeast Washington</td>
<td>Scott Lindquist</td>
</tr>
</tbody>
</table>

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.
DAY 2
9/12
9 CME CATEGORY 1

LECTURE OBJECTIVES

1. Diabetes
   a. Identify the role of new oral agents in the management of diabetes mellitus.
   b. Consider the current function and use of insulin pumps including indications and safe usage.
   c. Discuss the signs and symptoms of the various aspects of diabetic neuropathy.

2. Pain Management
   a. Discuss latest updates in the treatment of non-cancer chronic pain.
   b. Identify the optimal dosing and current standard for dose limits in treating patients with narcotic analogues.
   c. Discuss the science of central pain syndromes.
   d. Develop a rational approach in choosing when to treat with narcotic analogues.

3. COPD - Reactive Airway Disease: New Directions in Disease Understanding and Management
   a. Consider the reduced trial showing that 5 days of steroids is as good as 14 days for COPD exacerbation and now patients benefit from lesser steroid exposure.
   b. Identify latest in drug treatment of COPD – once daily LABA (olodaterol) and PDE-4 inhibitor roflumilast.
   c. Discuss newest agents in aiding smoking cessation such as E cigarettes, are they safe.

4. Heart Disease
   a. Identify the role of newer anti platelet agents – prasugrel/ticagrelor for stable CAD and percutaneous intervention.
   b. Discuss update on American Heart Association lipid management guidelines – focus on overall risk stratification rather than treating numbers.
   c. Discuss current status of risk stratification in Atrial Fibrillation – CHADS2 is out and CHA2DS2-VASc is now the recommended risk stratifying tool.

   a. Identify the current role of targeted therapies vs. traditional chemotherapy and radiotherapy in oncology.
   b. Discuss appropriate diagnosis and workup of lung, breast, and colon cancers and review standard of care for these cancers.

6. Anticoagulation
   a. Identify the new anticoagulants (dabigatran, rivaroxaban, apixaban and edoxaban).
   b. Identify how to choose warfarin vs. the newer agents, benefits vs. risks.
   c. Discuss different approaches to initiating and monitoring anticoagulant therapy.
   d. Discuss methods to switching between, overlapping, holding or reversing anticoagulants.

7. Dermatology
   a. Recognize common features of cutaneous neoplasms.
   b. Recognize benign cutaneous lesions that can mimic neoplasms.
   c. Describe different biopsy techniques for possible cutaneous neoplasms.

8. Rheumatology
   a. Identify the differential diagnosis for inflammatory arthritis.
   b. Describe the important extra-articular manifestations of rheumatoid arthritis.
   c. Develop a treatment strategy which utilizes the severity of disease for choosing therapy.
   d. Discuss a rationale approach for adjusting therapy based on physical findings and inflammatory markers.

9. Pediatrics: Adverse Behavior and Health Outcomes
   a. Update current perspectives and diagnosis of specific conduct disorders in childhood such as ADHD, Conduct disorder, Oppositional – defiant disorder.
   b. Identify the differences and their implications for clinicians taking care of these children and youth.
   c. Discuss what the implications for future health concerns and behavioral issues during adolescence and adulthood.

10. Ophthalmology
    a. Describe preventive and treatment measures for common eye problems including cataracts, allergic conjunctivitis and superficial ocular problems of hordeolum, chalazion, pingueculum, and pterygium.
    b. Consider the inflammatory conditions of the eye: conjunctivitis, iritis, keratitis.
    c. Develop an approach to the patient who reports sudden visual changes such as decreased vision, floaters and altered visual perception.

11. Workshop C: Update of Affordable Care Act
    a. Describe the prospects for improving access to care in America since the affordable care act.
    b. Consider the actions of the 2015 congress with more voices in opposition to the ACA.
    c. Discuss the problem of cost, and availability of generic and trade drugs.

12. Workshop D: Breast Masses
    a. Identify current treatment strategies for breast masses.
    b. Describe abnormal/breast imaging.

13. Workshop E: New Advances in Lung Cancer: From Screening to Treatment
    a. Discuss the new national policies on lung cancer screening and their application to patients.
    b. List the principles of lung cancer evaluation and management.

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.
GENERAL INFORMATION

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:
wnm2015@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 11th, for
a full refund minus a processing fee of $20.00. No refunds will be given if
cancelled after August 17, 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 11, 2014:
☐ 2 Day: $195 ☐ 1 Day: $125 ☐ Friday ☐ Saturday
Registration after August 11, 2014:
☐ 2 Day: $275 ☐ 1 Day: $150 ☐ Friday ☐ Saturday

Nurses, Medical Assistants, LPN, Technicians,
Other__________________ (circle one):
Registration postmarked before August 11, 2014:
☐ 2 Day: $135 ☐ 1 Day: $85 ☐ Friday ☐ Saturday
Registration after August 11, 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 ☐ E
Saturday: $20 ☐ A ☐ B ☐ C ☐ D ☐ E

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. 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): ___________________________