

Internal Medicine-Infectious
Diseases Continuing Medical
Education Workshop

What's New in Medicine 2009



*18 AMA PRA Category I Credits™
18 Nursing Contact Hours
18 Hours Pharmacy CE**

September 18 & 19, 2009

**Three Rivers Convention Center
7016 W. Grandridge Blvd.
Kennewick, WA 99336
www.threeriversconventioncenter.com**

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

*Supported by registration fees, educational grants
and exhibit fees. Grant support is pending.*

Lecture Objectives -- Day 1

Page 2

Upon completion of this workshop, the healthcare professional will be able to:

1. Discuss, using a case-study based approach, the epidemiology of various travel-related diseases.
2. Describe strategies for the prevention of travel-related diseases using case histories.
3. Review current diagnostic protocols and treatment options for various travel-related diseases.
4. Outline and discuss the epidemiology of medical emergencies related to infectious diseases in clinical practice.
5. Diagnose common emergencies associated with infectious diseases.
6. Apply appropriate treatment options for various infectious disease-related emergencies in clinical practice.
7. Analyze the latest Advisory Committee on Immunization Practices (ACIP) guidelines for immunization of adolescents, adults and the elderly.
8. Recognize the indication and contraindication for each of the vaccines discussed in the ACIP guidelines.
9. Identify the side effects, risks and limitations of commonly used vaccines.
10. Review the epidemiology, frequency and sequelae of medical device-related infections, such as infections of CSF shunts, prosthetic valve endocarditis and infections of prosthetic joints.
11. Recognize, diagnose and effectively treat device-related infections.
12. Discuss and apply strategies for prevention of medical device-related infections.
13. Examine the pathogenesis and epidemiology of surgical site infections and their impact clinically.
14. Describe key evidence-based measures for prevention of surgical site infections, including the steps needed to optimize surgical antimicrobial prophylaxis.
15. Review the diagnosis and management of surgical site infections.
16. Discuss molecular testing utilized in clinical practice to diagnose infectious diseases.
17. Identify the indications and limitations for molecular testing for infectious diseases.
18. Examine the cost benefits of molecular testing for infectious disease in clinical practice.
19. Discuss the epidemiology of chronic hepatitis B and C in the Northwest.
20. Identify complications (hepatic and extrahepatic) related to chronic hepatitis B and C.
21. Apply current treatment approaches and discuss their limitations for chronic hepatitis B and C infections.
22. Explain the epidemiology of various vector borne diseases in the Northwest.
23. Initiate appropriate tools to diagnose vector borne diseases found in the Northwest.
24. Implement best treatment strategies for patients with vector borne diseases to improve their outcomes.

Upon completion of this workshop, the healthcare professional will be able to:

1. Interpret current guidelines set by the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure (JNC7).
2. Describe the side effects of anti-hypertensive medications.
3. Utilize guidelines and clinical pearls in the management of hypertension.
4. Discuss the epidemiology of rheumatoid arthritis and gout.
5. Implement appropriate treatment strategies for patients with rheumatoid arthritis and gout.
6. Describe the epidemiology and pathogenesis of stroke.
7. Review the diagnosis of various types of stroke.
8. Determine current strategies for the treatment of stroke.
9. Apply the current guidelines to manage the patient and prevent stroke.
10. Examine current protocols in the diagnosis, prevention and treatment of coronary artery disease and atrial fibrillation.
11. Apply proper procedures to prevent, diagnose, and manage coronary artery disease and atrial fibrillation to improve patient care.
12. Describe the epidemiology and pathogenesis of diabetes mellitus.
13. Review current procedures in the diagnosis of diabetes mellitus.
14. Discuss new oral hypoglycemic agents.
15. Distinguish the different indications and limitations of insulin.
16. List common pitfalls in physician liability.
17. Define ways and techniques to enhance conflict resolution.
18. Devise a team approach and communication techniques in the delivery of health care to prevent conflicts.
19. Describe current strategies in the diagnosis and treatment of dementia, urinary and rectal incontinence, falls, fractures and osteoporosis in the older adult patient.
20. Develop a plan to manage dementia, treat urinary and rectal incontinence, and prevent and manage osteoporosis, falls and fractures.
21. Describe common causes, diagnosis and treatment of depression.
22. Differentiate between depression and bipolar disorder.
23. Discuss effective uses of antidepressants in the treatment of depression.

Lecture Topics -- Day 1

Page 4

Time	Lecture Topic	Faculty
7:30-9:00am	Registration/Pre-Test & Exhibits	
9:00-10:00am	Travel Related Diseases	Wesley C. Van Voorhis, MD
10:00-11:00am	Infectious Disease Emergencies	David H. Spach, MD
11:00-11:15am	BREAK	
11:15am-12:15pm	Vaccines and Immunizations	David H. Spach, MD
12:15-1:15pm	LUNCH - Special Topic Discussion Groups & Exhibits	
1:15-2:15pm	Device Related Infections	Dennis G. Maki, MD, MCP
2:15-3:15pm	Surgical Infections	Dennis G. Maki, MD, MCP
3:15-3:30pm	BREAK	
3:30-4:30pm	Molecular Diagnostic Testing for Infectious Diseases	Nabin K. Shrestha, MD, MPH, FACP
4:30-5:30pm	Chronic Hepatitis B & C	Kris V. Kowdley, MD
5:30-6:30pm	Vector Borne Diseases in the Northwest	Anthony A. Marfin, MD, MPH
6:30-7:00pm	Wrap-up/Post-Test/Evaluation & Certificate	

Accreditation

AMA PRA Category 1 Credit Statement


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 sponsorship of the Foundation for Care Management (FCM) and What's New in Medicine (WNM). FCM is accredited by the ACCME to provide continuing medical education for physicians.

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

Nursing Credit Statement

The Foundation for Care Management is an approved provider of continuing nursing education by the Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Approval period: July 1, 2006 - June 30, 2009. Provider #FCM-0303.

Pharmacy Credit Statement

The Foundation for Care Management is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.  Program #347-000-09-050-L01-P *This CE activity is knowledge based.

Special Topic Discussion Groups require pre-registration.
Space is limited and will be filled on a first-come, first-served basis.

Time	Session #	Topic	Faculty
12:15-1:15pm	A	<p><i>Infections in Critical Care and Immunocompromised patients</i></p> <ul style="list-style-type: none"> • Review various cases of infections in the critical care unit. • Analyze cases of immunocompromised patients developing infections. • Apply various strategies to treat severe infections in the critical care setting. 	Dany Ghannam, MD
	B	<p><i>MRSA Infections</i></p> <ul style="list-style-type: none"> • Analyze several cases of MRSA-related skin and soft tissue infections. • Examine a variety of cases on MRSA-related post operative site infections. • Determine techniques for the prevention of MRSA infections and/or colonization. 	Fredrick Drach, MD
	C	<p><i>Osteomyelitis</i></p> <ul style="list-style-type: none"> • Discuss cases in the management of osteomyelitis related to diabetic foot infections. • Review cases that discuss the management of osteomyelitis related to orthopedic devices. • Apply management strategies to the immunocompromised patient with osteomyelitis. 	Olympia A. Tachopoulou, MD
	D	<p><i>HIV</i></p> <ul style="list-style-type: none"> • Cite the latest DHSS guidelines on the treatment of HIV infections. • Compare and contrast the treatment of a naïve vs. an experienced patient. 	Neil Barg, MD

Lecture Topics -- Day 2

Page 6

Time	Lecture Topic	Faculty
7:00-8:00am	Registration/Pre-Test & Exhibits	
8:00-9:00am	Hypertension	Suhail Ahmad, MD
9:00-10:00am	Rheumatology Update	Derek Peacock, MD
10:00-10:15am	BREAK	
10:15-11:15am	Stroke Update	William Likosky, MD
11:15am-12:15pm	Cardiology Update/Atrial Fibrillation	Rodrigo Chan, MD
12:15-1:30pm	LUNCH - Special Topic Discussion Groups/Exhibits/Violin Performance	
12:30-1:30pm	Posters	
1:30-2:30pm	Diabetes Mellitus	Timothy Evans, MD, PhD, FACP
2:30-3:30pm	Physician Liability	Kim R. Anderson, CPCU, AIC
3:30-3:45pm	BREAK	
3:45-4:45pm	Geriatric Update	Bruce Smith, MD, FACP
4:45-5:45pm	Depression	Farrukh Hashmi, MD
5:45-6:15pm	Wrap-up/Post-Test/Evaluation & Certificate	

Special Topic Discussion Groups require pre-registration.
Space is limited and will be filled on a first-come, first-served basis.

Time	Session #	Topic	Faculty
12:30-1:30pm	E	<p><i>Dermatology</i></p> <ul style="list-style-type: none"> • Distinguish, using case studies, between various types of rashes, nevus, and acne. • Apply the knowledge gained to appropriately diagnose and treat various types of skin disorders. 	Douglas Paauw, MD, MACP
	F	<p><i>Medical Ethics</i></p> <ul style="list-style-type: none"> • Discuss the effect of Washington law on Death with Dignity (Initiative 1000) on the practice of medicine. • Review practical applications of a living will. 	Jeffery M. Kreutz, JD
	G	<p><i>Renal Failure</i></p> <ul style="list-style-type: none"> • Study clinical cases of acid base abnormality in renal failure. • Explore different clinical cases of electrolyte abnormality that involve potassium, sodium, and calcium in renal failure. • Utilize the knowledge gained to improve patient outcomes in the management of renal failure. 	Suhail Ahmad, MD
	H	<p><i>Hanford Nuclear Site - History of Waste Generation and Contaminant Releases in the Environment</i></p> <ul style="list-style-type: none"> • Summarize past radionuclide and chemical waste generation and releases from the Hanford Site. • Review local to regional health risks associated with Hanford contaminant releases. 	Roy Gephart, MS

Suhail Ahmad, MD

University of Washington Medical Center, University of Washington
Seattle, Washington

Kim R. Anderson, CPCU, AIC

Healthcare Risk Management Consultant, Physicians Insurance
Seattle, Washington

Neil Barg, MD

Infectious Disease Specialist
Yakima, Washington

Rodrigo Chan, MD

Cardiologist, Clinical Cardiac Electrophysiology
Mesa, Arizona

Frederick Drach, MD

Infectious Diseases Specialist, Wenatchee Valley Medical Center
Wenatchee, Washington

Timothy C. Evans, MD, PhD, FACP

Associate Professor, Department of Medicine
University of Washington School of Medicine
Seattle, Washington

Roy E. Gephart, MS

Senior Program Manager, Pacific Northwest National Laboratory
Richland, Washington

Dany Ghannam, MD

Critical Care and Infectious Diseases, Kadlec Medical Center
Richland, Washington

Farrukh Hashmi, MD

Department of Psychiatry, Lourdes Counseling Center
Richland, Washington

Kris V. Kowdley, MD

Director, Center for Liver Disease, Virginia Mason Medical Center
Clinical Professor of Medicine, University of Washington
Seattle, Washington

Jeffrey M. Kreutz, JD

Miller, Mertens & Comfort, PLLC
Kennewick, Washington

William H. Likosky, MD, FAAN, FAHA

Director of Stroke Program, Swedish Medical Center
Seattle, Washington

Dennis G. Maki, MD, MCP

Professor of Medicine, Critical Care & Infectious Diseases
University of Wisconsin
Madison, Wisconsin

Anthony A. Marfin, MD, MPH

State Epidemiologist, Communicable Diseases
Washington Department of Health
Shorline, Washington

Douglas S. Paauw, MD, MACP

Professor of Medicine, Division of General Internal Medicine
University of Washington
Seattle, Washington

Derek Peacock, MD

Rheumatologist
Richland, Washington

Nabin K. Shrestha, MD, MPH, FACP

Department of Infectious Diseases, Cleveland Clinic Foundation
Cleveland, Ohio

Bruce C. Smith, MD, FACP

Geriatrician
Chief, Nursing Home Services, Group Health Permanente
Seattle, Washington

David H. Spach, MD

Professor of Medicine, Division of Infectious Disease
University of Washington
Seattle, Washington

Olympia A. Tachopoulou, MD

Infectious Diseases Specialist, Infections Limited
Tacoma, Washington

Wesley C. Van Voorhis, MD

Head, Allergy & Infectious Diseases Division, University of Washington
Seattle, Washington

Mail registration and make check payable to:

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

For special needs, further details or more information contact:

Melissa Baughman, CHES
Benton Franklin Health District
509-547-9737, ext. 4236
melissab@bfhd.wa.gov

Cancellation Policy:

Cancellations must be submitted in writing and mailed to Marlene Chua, 176 Kentwood Court, Richland, WA 99352, no later than August 18, 2009 for a full refund minus a processing fee of \$10.00. No refunds will be given if cancelled after August 18, 2009. However, you may have someone else attend the conference in your place by submitting the request in writing and mailing it to Marlene Chua, 176 Kentwood Court, Richland, WA 99352.

Download the registration form from the following web sites:

www.kennewickgeneral.com
www.kadlecmed.org
www.lourdeshealth.net
www.bfhd.wa.gov
www.fcmcme.org

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

What's New in Medicine
176 Kentwood Court
Richland, WA 99352

Place
postage
here