



# WHAT'S NEW IN MEDICINE

## INFECTIOUS DISEASES, INTERNAL MEDICINE AND PEDIATRICS CONTINUING MEDICAL EDUCATION WORKSHOP SEPTEMBER 06 – 07, 2019

THREE RIVERS CONVENTION CENTER  
7016 GRANDRIDGE BLVD.  
KENNEWICK, WA 99336

[www.whatsnewinmedicine.org](http://www.whatsnewinmedicine.org)  
[wnim2019@gmail.com](mailto:wnim2019@gmail.com)

*18 AMA PRA Category 1 Credits™*  
*18 Nursing Contact Hours (18 Pharmacologic Hours)*  
*18 Contact Hours Pharmacy CE\* (Knowledge Based)*

#### Target Audience

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

#### Purpose

Provide the tools that will enable the healthcare practitioners to facilitate better patient outcomes involving disease management in the fields of Internal Medicine, Pediatrics & Infectious Diseases.

Jointly sponsored by the Foundation for Care Management and What's New in Medicine supported, in part, by educational grants. Grant support is pending. In Partnership with:



Seattle Children's  
HOSPITAL • RESEARCH • FOUNDATION



Virginia Mason

# ACCREDITATION

## AMA PRA Category 1 Statement

This activity has been planned and implemented in accordance with the accreditation requirements 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 (WNIM). FCM is accredited by the ACCME to provide continuing medical education for physicians.

Physicians should only claim credit commensurate with the extent of their participation in the activity

## Nursing Statement

The Foundation for Care Management (FCM) is an approved provider of continuing nursing education by the Continuing Nursing Education Group (CNEG), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. *18 Nursing contact hour(s).*

## Pharmacy Statement



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

This activity is 18 Contact Hours Pharmacy Credit. \*This CME is Knowledge Based (K). Initial release September 6, 2019.

Program #0347-9999-19-006-L01-P Day 1 \*This CE activity is knowledge based (K).

Program #0347-9999-19-007-L01-P Day 2 \*This CE activity is knowledge based (K).

*18 AMA PRA Category 1 credits™*

*18 Nursing Contact Hours (Pharmacologic Hours),*

*18 Contact Hours Pharmacy credit \*(knowledge based)*

# GENERAL INFO

## Mail registration and make check payable to:

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

## For questions, more information, or online registration:

Contact: [wnim2019@gmail.com](mailto:wnim2019@gmail.com)  
Or visit: [whatsnewinmedicine.org](http://whatsnewinmedicine.org)

## Cancellation Policy:

Cancellations must be submitted in writing and mailed to Marlene Chua, 176 Kentwood Court, Richland, WA 99352, not later than August 8th, for a full refund minus a processing fee of \$20.00. No refunds will be given if canceled after August 8, 2019. 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 are not part of the cost of registration. Hotel accommodations at a discounted rate can be made by contacting:

SpringHill Suites by Marriott  
7048 W. Grandridge Blvd  
Kennewick, WA 99336  
Tel. 509-820-3026  
[www.marriott.com/kwcsh](http://www.marriott.com/kwcsh)



**Jeff Allgaier, MD**  
Addiction Medicine  
Ideal Option  
Pasco, WA

**Peter Asante, MD FAAP**  
Adolescent health, Asthma care,  
Community health advocacy;  
Yakima Pediatrics - CHCW  
Yakima, WA

**Kalina Babeva, PhD**  
Child Psychiatry and Psychology  
Seattle Children's Main Campus  
Seattle, WA

**Jennifer Bauer, MD, MS**  
Pediatric Orthopedics  
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**Niviann Blondet, MD**  
Pediatric Gastroenterology and  
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**Michael Chiorean, MD**  
Gastrointestinal  
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Pediatric Adolescent Medicine  
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Allergy and Immunology,  
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**Julie Dombrowski, MD**  
Associate Professor of Medicine,  
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**Yolanda Evans, MD, MPH**  
Pediatric Adolescent Medicine  
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Professor, Department of  
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Clinical Neurophysiology  
Swedish Edmonds Neurology  
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**Leah Haseley, MD**  
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**Farrukh Hashmi, MD**  
Depression  
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**Elaine Jong, MD**  
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Medical Director, UW Campus  
Health Services; Director  
Emeritus, UW Travel &  
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**Kathleen Kieran, MD,  
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**Steven Kirtland, MD**  
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Infectious Diseases Pharmacy  
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**Christine Oryhan, MD**  
Interventional pain medicine,  
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**Salaam Sallaam, MD**  
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Professor, Department of  
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and Infectious Diseases  
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Harborview Medical Center  
Seattle, WA

**Amanda Striegl, MD, MS**  
Pediatric Pulmonary and Sleep  
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**Savitha Subramanian, MD**  
UW assistant professor of  
Medicine and Metabolism,  
Endocrinology and Nutrition  
Seattle, WA

**Louay Toni, MD**  
Pediatric Cardiologist  
Seattle Children's Tri-Cities  
Clinic  
Richland, WA

**Brian R. Wood, MD**  
HIV, Hep B and Hep C  
Associate Professor, Division of  
Allergy & Infectious Diseases  
University of Washington  
Seattle, WA

07:30 - 08:30

## REGISTRATION + EXHIBITS

08:30 - 09:15

## ANTIBIOTIC STEWARDSHIP

James Lewis

- ❖ To know and understand the proper use of use of antibiotics in an outpatient setting.
- ❖ To know and understand the proper use of antibiotics in a hospital setting.
- ❖ To know and understand the proper use of antibiotics in a long-term care facility.

09:15 - 10:00

## WOUND CARE

Jessica Pierce

- ❖ Know the classification and identification of wounds.
- ❖ To know and review the different classifications of wounds.
- ❖ To know and understand the available treatment modalities in the delivery of wound care.
- ❖ To know the types of materials used for the delivery of wound care.

10:00 - 10:20

## BREAK

10:20 - 11:05

## TRAVEL MEDICINE

Elaine Jong

- ❖ Understand the demography of the immigrant population from Asia, Africa, and the Middle East and the common infectious diseases in the infectious diseases common to this population.
- ❖ To know and review the common diseases associated with foreign travel.

11:05 - 11:50

## UPDATE ON ANTIBIOTICS

David Spach

- ❖ Know the appropriate selection the common antibiotics used in the outpatient setting including skin and soft tissue infection, Urinary Tract Infection and Upper Respiratory Infection.
- ❖ To know and review the appropriate antibiotics for the special population with implantable device infections. Including. CNS, cardiac, genitourinary and orthopedic devices.

11:50 - 01:00

## Lunch

## MEET THE EXPERTS WORKSHOPS

Special Topic Discussion Groups require pre registration.

Space is limited and will be filled on a first come, first served basis.

11:50-01:00

## WORKSHOP A: USE OF ANTIBIOTICS IN THE HOSPITAL SETTING

David Spach

- ❖ Know the different antibiotics for clinical used in the hospital setting. Including infections involving the skin, soft tissues, bone, lungs, genitourinary, heart and the central nervous system.

11:50-01:00

## WORKSHOP B: TRAVEL MEDICINE

Elaine Jong

- ❖ To know and review what to prepare for travel.
- ❖ To review how to do pre travel and post travel evaluation.

01:00 - 01:45

## UPDATE ON VACCINES

David Spach

- ❖ To know the recent guidelines for the immunization schedule for adults
- ❖ To know the recent guidelines for the immunization schedule for special populations including the pregnant, elderly, immunocompromised and with vaccine allergy.

01:45 - 02:30

## HIV, HEP B AND HEP C

Brian R. Wood

- ❖ To know what is new in the diagnosis and treatment of HIV.
- ❖ To know the postexposure prophylaxis of an HIV exposure.
- ❖ To know the indication and management of prep for HIV.
- ❖ To know the indication for the treatment and prevention of hepatitis B and hepatitis C.

02:30 - 02:45

## BREAK

02:45 - 03:30

## GASTROINTESTINAL

John Lynch

- ❖ To know and understand common C.diff and GI infection diagnosis, and treatment for Salmonella, Shigella, E. coli, Campylobacter, and Listeria.

03:30 - 04:15

## INFECTION CONTROL

John Lynch

- ❖ To know and understand the latest recommendations for infection control in a hospital setting and community setting.
- ❖ Understand the rationale and execution of the different measures, instrument devices, and agents used in infection control.

04:15 - 04:30

## BREAK

04:30 - 05:15

## EMERGING DISEASES IN THE NORTHWEST

Shireesha Dhanireddy

- ❖ To review and discuss emerging and recurrent infectious diseases such as coccidioidomycosis, tick-borne diseases, recent worldwide threats, Ebola, MERS, and new diseases associated with sporadic outbreaks.

05:15 - 6:00

## STD UPDATE

Julie Dombrowski

- ❖ Know the epidemiology of the different types of STDs common in the Northwest including Syphilis, Gonorrhea, Chlamydia, and Warts.
- ❖ Know the diagnosis treatment and prevention of STDs.
- ❖ To know and interpret the different syphilis tests and to know how to treat accordingly.

07:30 - 08:00

## REGISTRATION + EXHIBITS

08:00 - 08:45

## GASTROINTESTINAL

Michael Chiorean

- ◆ To know and understand the clinical manifestation and diagnosis of Inflammatory Bowel Disease.
- ◆ To develop and review a framework for evaluation and treatment of chronic diarrhea.

08:45 - 09:30

## PULMONARY UPDATE

Steven Kirtland

- ◆ Know and understand the diagnosis and treatment of common pulmonary diseases including COPD, Bronchitis, Bronchiectasis and Pulmonary Embolism.
- ◆ To discuss the role that primary care providers have in the management of pulmonary disease.
- ◆ To discuss and review new treatments and the medical management of the above diseases.

09:30 - 10:15

## PAIN MANAGEMENT

Christine Oryhan

- ◆ To know and understand the effective, and proper management of chronic pain.
- ◆ To review the risk assessment for opiate use and means to safely and effectively discontinue opiates.

10:15- 10:30

## BREAK

10:30 - 11:15

## LGBTQ+

Carrie Horwitch

- ◆ Understand how to care for the LGBTQ+ Community, and how to make the office/atmosphere more inviting.
- ◆ To know the common diseases affecting the LGBTQ+ community.

11:15 - 12:00

## PRIMARY CARE: ORTHOPEDICS

Douglas Paauw

- ◆ To know the evaluation and treatment of knee pain in the primary care setting. To treat common conditions such as acute injury, mono arthritis, and osteoarthritis.
- ◆ To know and understand the evaluation, diagnosis and treatment of common hip and upper leg pain disorders.

12:05 - 01:00

## Lunch

12:05-01:00

Jeopardy: Medical Knowledge Edition Contest & American College of Physician Update



01:00 - 01:45

## NEPHROLOGY

Leah Haseley

- ◆ Know the causes, diagnosis and treatment of nephrotic range proteinuria.
- ◆ To discuss and review roles of primary care providers for patients with advanced and end stage kidney disease. Including patient's treat CV risk, metabolic bone disease, pre-dialysis evaluation.

01:45 - 02:30

## RHEUMATOLOGY

Gregory Gardner

- ◆ To review and discuss the diagnosis and treatment of common rheumatological disorders including: RA, Osteoarthritis. Lupus and Psoriatic arthritis.
- ◆ Know and understand the role of primary care providers have in the management of rheumatological disorders.
- ◆ To know and discuss new treatments and the medical management of the above diseases.

02:30 - 02:45

## BREAK

02:45 - 03:30

## PERIPHERAL NEUROPATHY

Eric Gierke

- ◆ To know and understand the presenting symptoms and causes of peripheral neuropathy.
- ◆ To discuss the physical findings and diagnostic studies for evaluation of peripheral neuropathy.
- ◆ To understand and discuss the medical management and other modalities for the treatment of peripheral neuropathy.

03:30 - 04:15

## DIABETES

Savitha Subramanian

- ◆ To review the perioperative care for diabetic patients including risk assessment, glycemic goals and choice of medications.
- ◆ To understand advances in blood sugar testing for diabetics and the use of insulin pumps.
- ◆ To know and understand newer diabetes medications: evidence, risks and benefits.

04:15 - 04:30

## BREAK

04:30 - 05:15

## ADDICTION

Jeff Allgaier

- ◆ To describe the common drugs of abuse and their side effect profile.
- ◆ Know and understand the management of addiction and withdrawal symptoms in the hospital setting.
- ◆ To review how primary care providers can help in identifying patients with addiction/withdrawal symptoms.

05:15 - 06:00

## DEPRESSION

Farrukh Hashmi

- ◆ To understand the differences between depression and bipolar disorder.
- ◆ Understand and provide a simple screening tool for bipolar disorder, depression, and suicidal ideation.
- ◆ To know and understand medical management of depression.



07:30 - 08:00

## REGISTRATION + EXHIBITS

08:00 - 08:45

## CEREBRAL PALSY

Kelly Pham

- ❖ To review the impairments affecting gait in children with cerebral palsy.
- ❖ To describe the classic gait patterns of children with CP.
- ❖ To review tone management treatment of cerebral palsy including enteral medications, chemodenervation, chemoneurolysis, selective dorsal rhizotomy and the use of intrathecal baclofen pumps.
- ❖ To describe orthopedic management of children with CP.

08:45 - 09:30

## CONFIDENT & CONTEMPORARY MANAGEMENT OF PEDIATRIC ASTHMA

Amanda Striegl

- ❖ To understand the endotypes and phenotypes of pediatric asthma.
- ❖ To review the use of available therapies for pediatric asthma.
- ❖ To know the technique with the use of inhaled drug delivery devices for the treatment of pediatric asthma.
- ❖ To know the personalized "step-up" therapy for pediatric patients with poor asthma control.
- ❖ To know the use of digital health tools for pediatric asthma care.

09:30 - 10:15

## COMMON PEDIATRIC UROLOGY PRACTICE

Kathleen Kieran

- ❖ To know and understand the common presenting pediatric urologic complaints.
- ❖ To describe and understand the criteria used in the management and follow-up of pediatric urologic care.
- ❖ Know the role of the primary care in the treatment and management of common pediatric urologic problems.

10:15- 10:30

## BREAK

10:30 - 11:15

## RECREATIONAL DRUG AND SUBSTANCE USE

Yolanda Evans

- ❖ To know the trends for recreational drug and substance use in the US.
- ❖ To know the diagnosis and screening for recreational drug and substance abuse.
- ❖ To understand the role of parent and providers in the prevention and diagnosis and treatment of recreational drug use.

11:15 - 12:00

## SCOLIOSIS AND BACK PAIN

Jen Bauer

- ❖ To know the diagnosis of Scoliosis and back pain in the pediatric population.
- ❖ To understand the basic treatment algorithm for Idiopathic Scoliosis.
- ❖ To understand other treatment modalities for Scoliosis.

12:05 - 01:00

## Lunch

### MEET THE EXPERTS WORKSHOPS

Special Topic Discussion Groups require pre registration.

Space is limited and will be filled on a first come, first served basis.

12:05 - 01:00

### WORKSHOP C: CONTRACEPTION IN ADOLESCENTS AND TEENS

Yolanda Evans

- ◆ Know the key concerns when counseling on contraception in the adolescent and teens.
- ◆ Understand the contraceptive options available to teens in the US.
- ◆ Understand risks and benefits associated with each of the contraceptive options.

12:05 - 01:00

### WORKSHOP D: KAWASAKI DISEASE

Salaam Sallaam

- ◆ Identify the criteria to diagnose Kawasaki Disease.
- ◆ Review the cardiac sequela of Kawasaki Disease.
- ◆ Describe medical management and follow up plans for patients with Kawasaki Disease.

01:00 - 01:45

### NON-ALCOHOLIC FATTY LIVER DISEASE IN PEDIATRICS

Niviann Blondet

- ◆ To know the diagnosis Non-Alcoholic Fatty Liver Disease in Children.
- ◆ To know the association of obesity and other comorbidities with Non-Alcoholic Fatty Liver Disease in Children.
- ◆ To know the epidemiology, natural history and pathogenesis of Non-Alcoholic Fatty Liver Disease in children.
- ◆ To know the current treatment options for Non-Alcoholic Fatty Liver Disease in children.

01:45 - 02:30

### EATING DISORDERS IN THE PEDIATRIC POPULATION

Yolanda Evans

- ◆ To know the diagnosis of the different eating disorders.
- ◆ To know the complication and diseases associated with eating disorders.
- ◆ Understand the different treatment models used in the care of eating disorders in teens.

02:30 - 02:45

### BREAK

02:45 - 03:30

## **EVALUATION OF SYSTOLIC HYPERTENSION IN THE PEDIATRIC POPULATION: A CARDIOLOGIST PERSPECTIVE**

Louay Toni

- ◆ To understand the potential cardiac etiologies of systolic hypertension in the pediatric population.
- ◆ To understand the cardiac sequela of chronic hypertension.
- ◆ To understand echocardiographic assessment of systolic hypertension.

03:30 - 04:15

## **CARING FOR TRANSGENDER PATIENTS**

Crystal Cueller

- ◆ To recognize the health disparities faced by transgender youth and the need for specialized care.
- ◆ To discuss the current clinical guidelines in the treatment for transgender patients.
- ◆ Identify appropriate referrals for transgender patients.

04:15 - 04:30

## **BREAK**

04:30 - 05:15

## **EFFECTIVE PRACTICE FOR ADOLESCENTS**

Peter Asante

- ◆ Know the importance and rationale for an adolescent WCC visit.
- ◆ To know the importance of teen-centered manner of practice.
- ◆ To know about the importance of giving/completing the vaccines in the adolescence.

05:15 -06:00

## **SUICIDE PREVENTION**

Kalina Babeva

- ◆ To review the statistical situation of suicide in Washington State. Review that suicide is a preventable public health issue.
- ◆ To understand the primary preventions of suicide.
- ◆ Understand the secondary preventions of suicide.

# WNIM 2019

PLACE  
POSTAGE  
HERE

# REGISTRATION

**01 MD, DO, PA, PA-C, NP, ARNP, PharmD, Pharmacist, Other Healthcare Professional \_\_\_\_\_ (circle one):**

Registration postmarked on or before August 6, 2019:

2 Day: \$235       1 Day: \$150       Friday       Saturday

Registration after August 6, 2019:

2 Day: \$300       1 Day: \$170       Friday       Saturday

**02 Nurse, Medical Assistant, LPN, Technician, Other \_\_\_\_\_ (circle one):**

Registration postmarked on or before August 6, 2019:

2 Day: \$155       1 Day: \$100       Friday       Saturday

Registration after August 9, 2019:

2 Day: \$200       1 Day: \$125       Friday       Saturday

**03 Please check one to attend on Saturday:**       Internal Medicine

Pediatrics in on a first come first serve basis as space is limited       Pediatrics

**04 Full-Time Student/Resident in Training:**

Must have a letter from Medical/Nursing school faculty and not be currently working

2 Day: \$40

**05 Meet The Experts Workshop Discussion Groups (choose one per day)**  
Free for Registered Participants. Space is limited, on a first come first serve basis. Must pre-register when submitting payment.

Friday

A       B

Saturday (Pediatrics Only)

C       D

**Total Amount Enclosed:** Please make check payable to WNIM 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 only during breaks.

Name: \_\_\_\_\_  
Last Name      First Name      Title

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Daytime Phone Number: \_\_\_\_\_

Email (for confirmation purposes): \_\_\_\_\_

## FOR OFFICE USE ONLY

Received: \$ \_\_\_\_\_ Check Number: \_\_\_\_\_  Cash

Registration Number: \_\_\_\_\_

**WHAT'S NEW IN MEDICINE**  
176 Kentwood Court  
Richland, WA 99352