

INFECTIOUS DISEASE MEDICINE FOR PRIMARY CARE

Walt Disney World Resort, Florida – Disney's Contemporary Resort August 7 – 9, 2020

Participating Faculty

Kauser Akhter, MD

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Vincent P. Hsu, MD, MPH, FACP

Executive Director for Infection Prevention & Hospital Epidemiologist Assistant Director, Florida Hospital Internal Medicine Residency Florida Hospital Orlando, Florida

John F. Toney, MD, FACP, FIDSA

Director of Healthcare Epidemiology, Antimicrobial Stewardship, and Infectious Disease Clinical Research Programs James A. Haley VA Hospital Professor of Medicine Division of Infectious Diseases and Internal Medicine University of South Florida Morsani College of Medicine Tampa, Florida



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Kauser Akhter, MD Infectious Disease Consultant, AdventHealth Assistant Clinical Professor Florida State University Orlando, Florida

Dr. Akhter received her undergraduate degree cum laude from the University of South Florida in Tampa and her medical degree from the University of South Florida College of Medicine. She completed an internship in internal medicine at Allegheny General Hospital and fulfilled an internal medicine residency at Mercy Hospital, both in Pittsburgh, Pennsylvania.

Dr. Akhter completed an Infectious Disease fellowship at Georgetown University Hospital. Prior to fellowship, she worked as a practicing internist for seven years. She is board certified in infectious diseases and internal medicine. She practices general infectious diseases with a special interest in the HIV and transplant populations.



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Vincent P. Hsu, MD, MPH, FACP

Executive Director for Infection Prevention & Hospital Epidemiologist Assistant Director, Florida Hospital Internal Medicine Residency Florida Hospital Orlando, Florida

Dr. Vincent Hsu is the Hospital Epidemiologist and Executive Director for Infection Prevention at Florida Hospital in Orlando. He also serves as an Assistant Director for the Florida Hospital Internal Medicine Residency Program with faculty appointments from the Colleges of Medicine of both Florida State University and the University of Central Florida. After obtaining his medical degree from Loma Linda University School of Medicine, he completed his residency in Internal Medicine at Legacy Good Samaritan and Emanuel Hospitals in Portland OR. He continued with fellowship training in Infectious Diseases at the University of Southern California, and obtained a Master of Public Health at UCLA. He spent three years at the Centers for Disease Control and Prevention as an Epidemic Intelligence Officer participating in investigations into the 2001 anthrax attacks and 2003 SARS epidemic, with an emphasis on international outbreaks and public health research.

Dr. Hsu is a Fellow of the American College of Physicians, is board-certified in Infectious Disease and Preventive Medicine, and has published in several peerreviewed journals. Dr. Hsu's areas of interest include prevention of hospital-associated infections, hospital preparedness for seasonal and pandemic influenza and strategies to improve patient safety.



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John F. Toney, MD, FACP, FIDSA Director of Healthcare Epidemiology, Antimicrobial Stewardship, and Infectious Disease Clinical Research Programs James A. Haley VA Hospital Professor of Medicine Division of Infectious Diseases and Internal Medicine University of South Florida Morsani College of Medicine Tampa, Florida

Dr. Toney is the Assistant Chief, Infectious Disease Section, and the Director of Healthcare Epidemiology, Antimicrobial Stewardship, and Infectious Diseases Clinical Research Programs at the James A. Haley Veterans' Administration Hospital in Tampa, Florida. He is also Professor of Medicine in the Division of Infectious Disease and International Medicine, Department of Internal Medicine at the University of South Florida Morsani College of Medicine. His research interests include investigational antiinfectives and investigational vaccines. He has over 85 publications and research presentations and 10 CDC or VA grants including two active VA Collaborative Study Program trials. He has been PI or Co-I with 86 industry-sponsored clinical research trials.

His educational activities include academic-associated training specifically with infectious diseases to medical school students/residents and Infectious Disease Fellows; he also has over 25 years of experience with STD and HIV training nationally and internationally (including Medical Director of the Southeast Region STD/HIV Prevention Training Center which he helped found in 1988); the Center participated as one of the CDC National Network of STD/HIV Prevention Training Centers from 2000-2011.

Dr. Toney received his Medical Degree as a member of the Charter Class in 1981 from the Marshall University School of Medicine, Huntington, West Virginia, and completed



his Residency in Internal Medicine and Fellowship in Infectious Diseases at the USF College of Medicine. He is board certified in infectious diseases and internal medicine and a Fellow of both the American College of Physicians and the Infectious Diseases Society of America. He is also a past President of the Florida Infectious Diseases Society.



Friday, August 7th:

7:00 am – 7:30 am Registration and Hot Breakfast

7:30 am - 8:30 am - Kauser Akhter, MD

Bone and Joint Infections

Presentation on the most important syndromes and pathogens involved in bone and joint infections – e.g., osteomyelitis, septic arthritis, bursitis, prosthetic joint infections and others – including related diagnostic, therapeutic and prevention pearls.

8:30 am - 9:30 am - Kauser Akhter, MD

Immunizations Update

Presentation on key vaccine preventable diseases and their presentations with an emphasis on the latest recommendations including newest schedules, safety and efficacy information

9:30 am – 9:40 am Coffee Break

9:40 am - 10:40 am - Kauser Akhter, MD

Don't Miss It: Ambulatory Care Infectious Disease Emergencies

Discussion around exemplary cases that addresses key diagnostic and management strategies for potentially emergent outpatient infectious disease challenges

10:40 am - 11:40 am - Vincent P. Hsu, MD, MPH, FACP

Emerging Infectious Diseases

Novel influenza viruses, resurgence of vaccine-preventable diseases, zoonoses and disease related to animal exposures (including vectors such as mosquitoes that bear west Nile virus and dengue), bioterrorism and food/waterborne illness

11:40 am - 12:40 pm - Vincent P. Hsu, MD, MPH, FACP

Gastrointestinal Infectious and Clostridiodes Difficile

Presentation on important enteric pathogens and their recognition, diagnosis and management; special emphasis on clostridiodes difficile colitis and related updates from the ID and infection control literature

12:40 pm

Session Adjourns



Saturday, August 8th:

7:00 am – 7:30 am Hot Breakfast

7:30 am - 8:30 am - Vincent P. Hsu, MD, MPH, FACP

Respiratory Tract Infections

Discussion highlighting critical points regarding the diagnosis and management of pneumonia and bronchitis – with a focus on the impact of multidrug resistant pathogens

8:30 am - 9:30 am - Vincent P. Hsu, MD, MPH, FACP

Evidence-based Healthcare-associated Infections

Presentation on important pathogens in the healthcare setting and related clinical, epidemiologic and infection control information (please note that the discussion on blood-borne pathogens will NOT suffice for standard hospital CME requirements for BBP training)

9:30 am – 9:40 am Coffee Break

9:40 am - 10:40 am - Kauser Akhter, MD

Genitourinary Diseases Update

Presentation on a relevant and clinically practical approach to the patient with genitourinary complaints focusing on the latest guidelines for the range of urinary tract infections and highlights of selected and important sexually-transmitted disease syndromes.

10:40 am - 11:40 am - John F. Toney, MD, FACP, FIDSA

Skin and Soft-tissue Infections

Presentation on important skin and soft-tissue infections and their prompt recognition, emphasizing evaluation and management strategies

11:40 am – 12:40 pm – John F. Toney, MD, FACP, FIDSA

Central Nervous System Infections

Presentation on common CNS infectious disease presentation and syndromes including basic epidemiology, diagnosis and treatment strategies

12:40 pm

Session Adjourns



Sunday, August 9th:

7:00 am – 7:30 am Continental Breakfast

7:30 am – 8:30 am – John F. Toney, MD, FACP, FIDSA

Tuberculosis: What the Primary Care Clinician Should Know

Update on the basic epidemiology, microbiology, diagnosis, therapy and manifestations of TB including latent TB, drug-resistance and disease complications.

8:30 am – 9:30 am – John F. Toney, MD, FACP, FIDSA

Infectious Disease Syndromes in the Special Host

Discussion involving important infectious disease syndromes in three special hosts: the diabetic patient, the HIV/AIDS patient and the pregnant woman

9:30 am

Conference Adjourns

Target Audience

This program is targeted to office-based primary care providers and other health professionals with updates in primary care medicine

Learning Objectives

Upon completion of this program, participants should be better able to:

- Discuss the most important approaches to the febrile patient with potentially lifethreatening diseases in both hospital - and clinic-associated settings
- Discuss emerging infectious diseases including resurgence of vaccine-preventable diseases, zoonoses, and diseases related to animal exposures
- Diagnose and manage important infectious disease syndromes in a range of organbased systems (CNS, respiratory, gastrointestinal, skin and soft-tissue, bone and joint)
- Identify updates for immunizations, genitourinary infections (including selected sexuallytransmitted diseases) and tuberculosis
- Describe important strategies for the evaluation of infections in immunocompromised hosts

Learning Outcome

To provide updates in primary care medicine to office based providers



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The *faculty* reported the following financial relationships with commercial interests whose products or services may be mentioned in this CME activity:

Name of Faculty	Reported Financial Relationship
Kauser Akhter, MD	No financial relationships to disclose
Vincent P. Hsu, MD, MPH, FACP	Speakers' Bureau: Sanofi-Pasteur, Merck
John F. Toney, MD, FACP, FIDSA	No financial relationships to disclose

The *content managers* reported the following financial relationships with commercial interests whose products or services may be mentioned in this CME activity:

Name of Content Manager	Reported Financial Relationship
MER content managers	No financial relationships to disclose
MER nurse planner	No financial relationships to disclose

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Provider approved by the California Board of Registered Nursing, Provider Number 12299, for 12 contact hours.

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Universal Program Number: 0816-0000-20-091-L01-P

Participants will be required to sign in at the start of the program and/or complete a program evaluation form.

Credits will be uploaded into CPE Monitor within 60 days of the activity.

This activity is certified as Knowledge-based CPE.