



Arizona HIV STI LTBI Clinical Update

April 13, 2021

AGENDA

9:00 - 9:05 AM

Britt Nigon, MPH

Welcome and Introduction

9:05 - 10:15 AM

Eric Tang, MD, MPH

Rebecca Scranton, MPH

Sexually Transmitted Infections (STIs)

Spotlight on Gonorrhea: New Treatment

Recommendations and Disseminated

Gonococcal Infection and 2020

STI surveillance data

10:15 - 10:25 AM

Break

10:25 - 11:35 AM

Lori Fantry, MD, MPH

Larry York, PharmD, BCIDP, BCPS, AAHIVP

Ricardo Fernández, MPA

Human Immunodeficiency Virus (HIV)

Review of HIV & Covid-19 data, HIV Rapid

Start, and injectable HIV treatment.

11:35 - 11:45 AM

Break

11:45 - 12:55 PM

Cherie Stafford, RN, MSN/MPH

Latent Tuberculosis Infection (LTBI)

2021 Clinical Recommendations for health

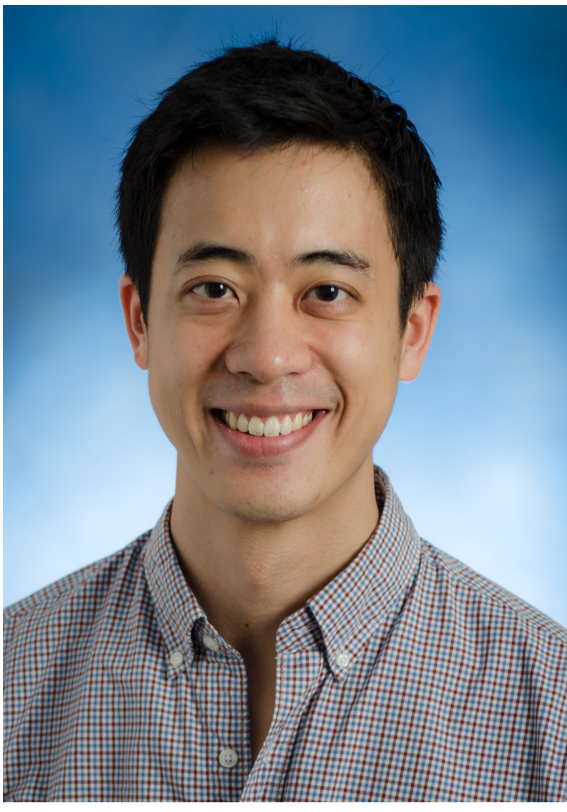
care centers, latest screening requirements in

health care personnel, and current challenges

in testing & treatment.

12:55 - 1:00 PM

Evaluation & Close



Eric Tang, MD, MPH

is part of the clinical faculty at the California Prevention Training Center. Dr. Tang received his medical degree at Columbia University College of Physicians & Surgeons and his Master of Public Health at the University of California - Berkeley. He is double-board certified in Internal Medicine and Preventive Medicine and completed his residency training at Kaiser San Francisco and University of California - San Francisco. He currently sees patients at City Clinic, the municipal STD clinic in San Francisco.



Lori Fantry, MD, MPH

began her career in 1988 as a provider of care to people with HIV (PWH), just as the HIV epidemic emerged. After moving to Baltimore she quickly joined the Johns Hopkins Medical School and Baltimore City Health Department as the Ryan White Director of HIV Early Intervention Services. She then completed an infectious disease fellowship and obtained her MPH. She spent the next 19 years of her career pouring all of her energy, except for raising two children, acting as the medical director of the Institute of Human Virology's HIV clinic. Currently, she is a Professor of Medicine of Internal Medicine at the University of Arizona College of Medicine. She serves as the Infectious Diseases Associate Clinical Director and the medical director of the Pacific AETC-Arizona.



Larry York, PharmD, BCIDP, BCPS, AAHIVP

is a clinical infectious diseases pharmacist who has been working with the Petersen HIV clinics since 2016. He is part of a collaborative care team approach to patient management in working with people living with HIV as well as individuals seeking HIV pre- and post-exposure prophylaxis. Additionally, Dr. York works with an infectious diseases physician to deliver HIV and general infectious diseases care for the department of corrections via telemedicine.



Cherie Stafford, RN, MSN/MPH

began her nursing career working on the infectious disease floor of Johns Hopkins hospital, primarily caring for patients living with HIV/AIDS. After obtaining her Masters in Community Health Nursing and MPH from Johns Hopkins, she continued to pursue her public health career internationally, including working with programs providing HIV services followed by those focusing on the prevention and treatment of acute malnutrition. She has been the TB Nurse Coordinator for Arizona Department of Health Services since 2012.

Sexually Transmitted Infections

Overview of Disseminated Gonococcal Infection and 2020 STI surveillance data

By the end of this session, participants will:

- be able to interpret statewide STI surveillance data and explain trends in recent years to identify at-risk persons among the patient-population you serve
- be able to discuss challenges with STI testing and reporting
- be able to describe and apply the new gonorrhea treatment recommendations
- recognize the clinical manifestations of disseminated gonococcal infection (DGI) and increase clinical suspicion for DGI in patients with joint pain
- demonstrate how to diagnose, manage, and treat DGI to improve patient outcomes
- report all laboratory-confirmed and clinically-suspected cases of DGI to public health to ensure proper follow-up for patients and their sexual partners
- prioritize routine screening, testing, and treatment of STDs among high-risk patients to ensure infections are diagnosed and treated

Human Immunodeficiency Virus

HIV self-testing, injectable HIV treatment, HIV Rapid Start, and review of HIV & COVID-19 data

By the end of this presentation, you will be able to:

- discuss how rapid initiation of HIV treatment results in improved patient outcomes and reduced HIV transmission.
- discuss current recommendations for monitoring patients on PrEP to ensure efficacy, safety, and prevention of HIV and other sexually transmitted infections (STIs)
- compare and contrast FDA approved regimens for PrEP to improve clinical outcomes
- be able to explain injectable HIV therapy and discuss the challenges and benefits to improve its application in clinical practice
- identify eligibility requirements for transitioning patients to injectable HIV therapy to improve patient outcomes
- describe the impact of COVID-19 on persons with HIV to advocate for case finding opportunities in their practice
- understand impact of COVID-19 on persons with HIV

Latent Tuberculosis Infection

2021 Clinical Recommendations for health care centers, latest screening requirements in health care personnel, and current challenges in testing & treatment

By the end of this session, participants will:

- be able to describe recent statewide TB data trends to identify at-risk persons among the patient-population you serve
- know where to the latest updates on LTBI testing and treatment, including references for patients living with HIV
- be able to apply 2021's Clinical Recommendations on LTBI Testing and Treatment to community health settings to improve clinical reasoning skills for proper care and management of LTBI
- be able to discuss how to address current challenges in testing and treatment, such as drug shortages and impurities, and the COVID vaccine, to improve patient outcomes