Biologics and TB Disease - 3/15/24 California Endowment, The Center for Healthy Communities Oakland



Agenda (revised 3/12/24)

2:00 - 3:30

Moderators:

Janice Louie, MD, MPH, Medical Director, San Francisco Department of Public Health TB Clinic
Caitlin Reed, MD MPH, Medical Officer Team Lead, Field Services Branch, Division of Tuberculosis
Elimination, National Center for HIV, Viral Hepatitis, STD, and TB Prevention,
Centers for Disease Control & Prevention

- I. A Case of TNF-inhibition and disseminated TB, Allison Phillips, NP, PhD, SFDPH TBC (20)
- II. TB and Old and New Biologics, Janice Louie, MD, MPH SFDPH TBC (10)
 Discussion Moderated by Caitlin Reed, MD, MPH and Janice Louie, MD, MPH (10)
- III. Treatment of TB IRIS, Pushing Beyond Corticosteroids, Shom Dasgupta-Tsinikas, MD, FAAP, Los Angeles Department of Public Health, TB Control Program (30)
 Discussion Moderated by Caitlin Reed, MD, MPH and Janice Louie, MD, MPH (15)

Learning Objectives

At the end of the course, participants will be able to:

- 1. Monitor the immune response to TB treatment and understand how immunomodulating therapy may be utilized to improve TB treatment outcomes in patients with paradoxical reaction.
- 2. Understand which targeted immunotherapies impact TB risk and disease presentation and apply this to prevent and treat TB in patients initiating targeted immunotherapies.

Presenter and Moderator Bios

Ally Phillips is a nurse practitioner trained in adult-gerontology primary care and works as a full-time clinician at the San Francisco Department of Public Health Tuberculosis Clinic.

Dr. Janice Louie oversees the clinical evaluation and management of all SF residents with active TB. She works on policies to encourage best practices in the care of both active and latent TB, and provides consultation on patients with multi-drug resistant, complicated, or difficult-to-treat TB disease. She is actively engaged in multiple collaborative training and research endeavors with UCSF, CDC, CDPH TB Control Branch, the Curry International Tuberculosis Center, and NTCA.

Dr. Shom Dasgupta-Tsinikas is a Senior Physician and Medical Director with the Tuberculosis Control Program at the Los Angeles County Department of Public Health

Dr. Caitlin Reed is an infectious disease specialist and TB subject matter expert. She leads the CDC DTBE Field Services Branch Medical Officer Team, in support of all US TB programs.





DECLARATION OF DISCLOSURE

The following faculty members have indicated that during the past 24 months, they have not had any relevant financial relationships or conflicts of interest with commercial interests that may have a direct bearing on the subject matter:

Allison Phillips, NP Janice Louie, MD, MPH Shom Dasgupta-Tsinikas, MD, FAAP Caitlin Reed, MD, MPH

The following faculty member presented information on investigational or off-label use of pharmaceuticals or medical devices:

None

The following faculty member has indicated that within the past 24 months, they have had a relevant financial relationship with a commercial interest which has a direct bearing on the subject matter. All conflicts have been mitigated:

None

The following planning committee members have indicated that during the past 24 months, they have not had any relevant financial relationships or conflicts of interest with any commercial interest that may have a direct bearing on CME activity:

Amelia Alonis	CITC
Julie Higashi, MD, PhD	Los Angeles County Department of Public Health
Ankita Kadakia, MD	San Diego County Health and Human Services Agency
Susannah Graves, MD, MPH	San Francisco Department of Public Health





CONTINUING EDUCATION CREDITS

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The Curry International Tuberculosis Center designates this educational activity for a maximum of 1.5 AMA PRA Category 1 CreditsTM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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