

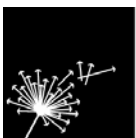
IGRAs: Can They Replace the TST?

National Web-based Seminar
January 28, 2009
San Francisco, California

*Presented live via the Internet
11:00 a.m. – 12:30 p.m. (Pacific Time)*

AGENDA

Time	Session	Speaker
11:00-11:07	Course Overview	Kelly Smith and Lisa Chen
11:07-11:15	Introduction to IGRAs	Neil Schluger
11:15-11:40	IGRA Use in Special Situations: Review of Currently Available Data	Charles Daley
11:40-11:55	Serial Testing and Use of Quantitative Results	Randall Reves
11:55-12:15	Implementation	Masae Kawamura
12:15-12:30	Question & Answer Period	Faculty Panel
12:30	Closing	Kelly Smith



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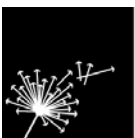
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OBJECTIVES

By the end of this seminar, participants will be able to:

1. Compare and contrast IGRAs to the tuberculin skin test in terms of the test mechanics (how the test works).
2. Describe why one test may be more accurate to use in the BCG-vaccinated population over the other.
3. Describe the current data related to IGRA use in TB contacts, HIV disease, and in children.
4. Describe the implications of IGRA test conversions to "positive" and of reversions to "negative."
5. Describe why definitions of TST conversion, requiring a minimum increase in induration, were developed for serial testing and the implications for "standard" IGRA thresholds for positive.
6. Describe why the agreement (kappa values) of tests for LTBI will be poor in low-risk populations.
7. List two potential advantages to the clinical implementation of IGRA use.
8. List at least one common misconception regarding the advantages of IGRA use.



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FACULTY

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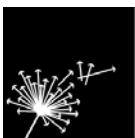
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DECLARATION OF DISCLOSURE

The following course faculty members have indicated that they have not had any financial arrangements or affiliations with commercial sponsors which have direct interest in the subject matter:

Lisa Chen, M.D.

Masae Kawamura, M.D.

Randall Reves, M.D., M.P.H.

Neil Schluger, M.D.

Charles Daley, M.D. will be presenting information on Interferon-gamma Release Assays. Dr. Daley serves as a consultant for Cellestis and for Oxford-Immunotec. He has received a research grant from Oxford-Immunotec to fund non-tuberculosis related work with IGRAs.

