

	ACPE UAN/ Contact Hours	Program Schedule
<b>March 22</b>		
7:30-8:00		<b>Registration</b>
8:00-8:15		<b>Training overview/Pre-test</b> – Neha Shah, M.D.
8:15-8:45		<b>Participant introductions and ice-breaker</b> – Local staff member
8:45-9:00	0853-0000-17-024-L01-P /.25	<b>Tuberculosis Epidemiology in the Pacific Region</b> – Richard Brostrom, M.D., M.S.P.H. <ul style="list-style-type: none"> <li>Describe the TB epidemic in terms of susceptible groups in the Pacific Region</li> <li>Describe the major factors that will affect future TB trends.</li> </ul>
9:00- 9:30	0853-0000-17-025-L01-P /.50	<b>Clinical Presentation and Diagnosis of LTBI</b> – Alfred Lardizabal, M.D. <ul style="list-style-type: none"> <li>Explain the use of TST and IGRA testing</li> <li>Recognize the clinical presentation of tuberculosis</li> </ul>
9:30-9:45		<b>BREAK</b>
9:45-10:30	0853-0000-17-026-L01-P /.75	<b>Laboratory Methods for Diagnosis and Resistance Testing</b> – Neha Shah, M.D., M.P.H. <ul style="list-style-type: none"> <li>Describe laboratory methods used for the detection, identification, genotyping, and drug susceptibility testing of <i>M. tuberculosis</i></li> </ul>
10:30-11:00	0853-0000-17-027-L01-P /.50	<b>Radiology</b> – John Wilson, M.D. <ul style="list-style-type: none"> <li>Identify the major structures on a normal chest x-ray</li> <li>Identify major chest x-ray abnormalities commonly seen in TB</li> </ul>
11:00-12:00	0853-0000-17-028-L01-P /1.0	<b>LTBI Treatment and Cases</b> – Richard Brostrom, M.D., M.S.P.H. <ul style="list-style-type: none"> <li>Describe the current guidelines for LTBI treatment</li> <li>Describe monitoring recommendations for patients on LTBI treatment</li> </ul>
12:00-1:00		<b>LUNCH</b>
1:00-1:45	0853-0000-17-029-L01-P /.75	<b>Tuberculosis Treatment</b> – Alfred Lardizabal, M.D. <ul style="list-style-type: none"> <li>Describe the current guidelines for the treatment of TB disease including the newly released CDC guidelines</li> <li>Identify the basic principles of drug resistant TB</li> </ul>
1:45-2:45	0853-0000-17-030-L01-P /1.0	<b>TB Cases</b> – Richard Brostrom, M.D., M.S.P.H. <ul style="list-style-type: none"> <li>Indicate transfer of knowledge of tuberculosis testing, diagnosis, and treatment to a clinical case.</li> </ul>

2:45-3:00		<b>BREAK</b>
3:00-3:45	0853-0000-17-031-L01-P /.75	<b>Medication Side Effects</b> – John Wilson, M.D. <ul style="list-style-type: none"> <li>• Describe the common adverse reactions to TB treatment regimens</li> <li>• Explain how to manage adverse reactions to TB treatment regimens</li> </ul>
3:45-4:05	0853-0000-17-032-L01-P /.25	<b>Infection Control Basics</b> – Alfred Lardizabal, M.D. <ul style="list-style-type: none"> <li>• Describe the components of an effective infection control program</li> <li>• Identify administrative, engineering controls, and respiratory protection</li> </ul>
4:05-4:30	0853-0000-17-033-L01-P /.50	<b>Contact Investigation Activity</b> – Neha Shah, M.D., M.P.H. <ul style="list-style-type: none"> <li>• Explain the role of public health in the management of tuberculosis</li> <li>• Identify important strategies during the contact investigation</li> </ul>
4:30 – 5:00		<b>Q/A, Wrap-Up, Post-Test, Review</b> – Neha Shah, M.D., M.P.H.



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8:00-8:15		<b>Q&amp;A, Review, Pre-Test</b> – Neha Shah, M.D., M.P.H.
8:15-9:15	0853-0000-17-034-L01-P /1.0	<b>Special Populations: Pediatrics and Diabetes</b> – John Wilson, M.D. <ul style="list-style-type: none"> <li>• Explain criteria used to establish a diagnosis of Diabetes Mellitus.</li> <li>• Identify interactions between Tuberculosis and Diabetes Mellitus that pose concern for positive outcomes.</li> </ul>
9:15-9:45	0853-0000-17-035-L01-P /.50	<b>MDR TB Laboratory Diagnostic</b> – Neha Shah, M.D., M.P.H. <ul style="list-style-type: none"> <li>• Describe laboratory methods used for the detection, identification, genotyping, and drug susceptibility testing of <i>M. tuberculosis</i>.</li> </ul>
9:45-10:45	0853-0000-17-036-L01-P /1.0	<b>Drug-Resistant Tuberculosis Treatment: WHO &amp; US Treatment Guidelines</b> – John Wilson, M.D. <ul style="list-style-type: none"> <li>• Review the current guidelines for the treatment of MDR TB disease</li> </ul>
10:45-11:00		<b>BREAK</b>
11:00-12:00	0853-0000-17-037-L01-P /1.0	<b>Group Activity on Drug Resistant Tuberculosis Side Effects</b> – Alfred Lardizabal, M.D. <ul style="list-style-type: none"> <li>• Indicate the transfer of knowledge of the side effects of MDR TB to clinical case review.</li> </ul>
12:00-1:00		<b>LUNCH</b>
1:00-2:00	0853-0000-17-038-L01-P /1.0	<b>Group Activity on MDR Case Management</b> – Janna Manglona <ul style="list-style-type: none"> <li>• Discuss case management principles to MDR case.</li> </ul>
2:00-2:45	0853-0000-17-039-L01-P /.75	<b>MDR LTBI Treatment-</b> Neha Shah, M.D., M.P.H. <ul style="list-style-type: none"> <li>• Describe the current guidelines for LTBI treatment</li> <li>• Describe monitoring recommendations for patients on LTBI treatment</li> </ul>
2:45-3:00		<b>BREAK</b>
3:00-4:00	0853-0000-17-040-L01-P /1.0	<b>MDR TB Cases (real time consultation &amp; interesting cases)</b> – Richard Brostrom, M.D., M.S.P.H. / Neha Shah, M.D. <ul style="list-style-type: none"> <li>• Indicate transfer of knowledge of tuberculosis testing, diagnosis, and treatment to a clinical case</li> </ul>

4:00-4:45	0853-0000-17-041-L01-P /.75	<b>Challenges in Providing Care to the Patient with MDR TB</b> – Richard Brostrom, M.D. <ul style="list-style-type: none"><li>• Identify challenges in hospitalization and isolation of MDR patients</li><li>• Discuss infection control challenges with MDR TB</li><li>• Recognize challenges in drug access</li></ul>
4:45-5:00		<b>Q/A, Post-test, Wrap-Up</b> – Neha Shah, M.D., M.P.H.