

	Program Schedule
March 2	
7:45 – 8:15	Registration
8:15 – 8:30	Welcome and Program Overview/ Pre-test
8:30 – 9:00	Epidemiology of Tuberculosis – Andrea Cote, D.V.M., M.P.H., Wyoming Department of Health <ul style="list-style-type: none"> • Describe the TB epidemic in terms of susceptible groups • Describe major factors that will affect future trends in TB
9:00 – 10:00	TB Transmission and Infection Control – Shu Ha Wang, M.D., Ohio State University <ul style="list-style-type: none"> • Describe the pathogenesis of <i>M. tuberculosis</i> • Explain how drug-resistant TB disease develops
10:00 – 10:15	Break
10:15 – 10:45	Diagnosis of LTBI – Stacey A. Rizza, M.D., Mayo Clinic Center for Tuberculosis <ul style="list-style-type: none"> • Explain Use of TST • Explain use of IGRA testing
10:45 – 11:45	Radiology – Seth Iverson, M.D., Casper Medical Imaging and Outpatient Radiology <ul style="list-style-type: none"> • Identify the major structures on a normal chest x-ray • Identify major chest x-ray abnormalities commonly seen in TB
11:45 – 1:00	Lunch
1:00 – 1:30	LTBI Treatment – Stacey A. Rizza, M.D., Mayo Clinic Center for Tuberculosis <ul style="list-style-type: none"> • Describe the current guidelines for LTBI treatment • Describe monitoring recommendations for patients on LTBI treatment
1:30 – 2:30	Treatment of TB and Drug Resistance of TB – Shu Ha Wang, M.D., Ohio State University <ul style="list-style-type: none"> • Identify the basic principles of drug resistant TB • Describe the current guidelines for the treatment of TB disease including the newly released CDC guidelines
2:30 – 2:45	Break
2:45 – 3:45	Adverse Drug Reactions – Stacey A. Rizza, M.D., Mayo Clinic Center for Tuberculosis <ul style="list-style-type: none"> • Describe the common adverse reactions to TB treatment regimens • Explain how to manage adverse reactions to TB treatment regimens
3:45 – 4:15	Clinical Case Discussion #1 – LTBI Case Presentation – Samantha Birch, M.P.H., Wyoming Department of Health <ul style="list-style-type: none"> • Indicate transfer of knowledge of tuberculosis testing, diagnosis, and treatment to a clinical case
4:15 – 4:30	Q&A / Post-test

TB Clinical Intensive
Casper, WY
March 2-3, 2017

March 3	
7:45-8:00	Sign in
8:00 – 8:15	Review / Q&A/ Pre- test
8:15 – 9:15	<p>TB and Pediatrics – W. Garrett Hunt, M.D., Nationwide Children’s Hospital</p> <ul style="list-style-type: none"> • Describe the epidemiology of pediatric TB in the US • Describe the clinical presentation of TB in children • Describe treatment regimens for pediatric LTBI and active TB
9:15 – 10:15	<p>Targeted Testing and Healthcare Facility Risk Assessment – Samantha Birch, M.P.H., Wyoming Department of Health</p> <ul style="list-style-type: none"> • Describe the rationale behind targeted testing TB testing and Wyoming screening recommendations • Review the guidelines for healthcare facility TB programs • Summarize recommendations for healthcare facilities
10:15 – 10:30	Break
10:30 – 11:15	<p>Immigration and Class B Arrivals – Alicia Earnest, M.P.H., Minnesota Department of Health</p> <ul style="list-style-type: none"> • Describe the strengths and weaknesses of the available methods for screening for tuberculosis in immigrants and refugees • Recognize the epidemiology of tuberculosis among immigrants to the US • Review problems with drug resistance around the world
11:15 – 12:00	<p>Clinical Case Discussion #2 - Pediatric Cases – Vivian Watson, R.N. , Wyoming Department of Health</p> <ul style="list-style-type: none"> • Indicate transfer of knowledge of tuberculosis testing, diagnosis, and treatment to a clinical case.
12:00 – 12:15	<p>Wyoming Patient and Provider Resources – Brittany Wardle, M.P.H., Wyoming Department of Health</p> <ul style="list-style-type: none"> • Provider resources • Patient resources
12:15 – 12:30	Resource Review and Final Q&A/ Post- test – Cindy Hafferty, Mayo Clinic Center for Tuberculosis
12:30	Adjourn