National Jewish Health™
Science Transforming Life®

The Denver TB Course
April 9-12, 2014
Tentative Agenda

Day One, Wednesday, April 9th

8:00 – 8:30 am	Registration & Breakfast	
8:30 – 8:45 am	Welcome and Pre-test	Shannon Kasperbauer, MD
8:45 – 9:00 am	The History of National Jewish Health	Charles Daley, MD
9:00 – 9:30 am	The History of Tuberculosis	Michael Iseman, MD
9:30 – 10:20 am	Epidemiology	Randall Reves, MD
10:20 – 10:40 am	**Break**	
10:40 – 11:20 am	Transmission of M. tuberculosis	Robert Belknap, MD
11:20 – 12:10 am	Immunopathogenesis	Edward Chan, MD
12:10 – 1:00 pm	**Lunch**	
1:00 – 1:30 pm	Diagnostic Evaluation	Shannon Kasperbauer, MD
1:30 – 2:20 pm	CXR Interpretation	Jonathan Chung, MD
2:20 – 3:00 pm	Laboratory Services	Max Salfinger, MD
3:00 – 3:20 pm	**Break**	
3:20 – 4:10 pm	Laboratory Services	Max Salfinger, MD
4:10 – 4:30 pm	TB Jeopardy or Who wants to be a millionare	
4:30 – 5:30 pm	*Optional Laboratory tour*	

Day Two, Thursday, April 10th

7:30 – 8:00 am	**Breakfast**	
8:00 – 8:30 am	Challenging Cases	Christopher Czaja, MD
8:30 – 9:00 am	Tuberculin skin test	Charles Daley, MD
9:00 – 9:40 am	Interferon-gamma release assays	Charles Daley, MD
9:40 – 10:30 am	Treatment of LTBI/BCG Vaccination	Nicholas Walter, MD
10:30 – 10:50 am	**Break**	
10:50 – 11:40 am	Treatment of TB	Randall Reves, MD
11:40 – 12:30 pm	Drug Side effects/Toxicity	Gwen Huitt, MD
12:30 – 1:20 pm	**Lunch**	
1:20 – 2:10 pm	Applied Pharmacokinetics	Shaun Gleason, PharmD
2:10 – 2:50 pm	Adherence/Directly Observed Therapy	Nicholas Walter, MD
2:50 – 3:10 pm	**Break**	
3:10 – 3:50 pm	Challenging Cases	Robert Belknap, MD
3:50 – 4:30 pm	*Ask the Experts*	Daley, Belknap and Walter
4:30 – 5:30 pm	*Optional Lab Tour*	

Day 3, Friday, April 11th

7:30 – 8:00 am	**Breakfast**	
8:00 – 9:00 am	TB and HIV Co infection	William Burman, MD
9:00 – 9:50 am	Extra-pulmonary TB	Shannon Kasperbauer, MD
9:50 – 10:10 am	**Break**	
10:10 – 10:50 am	Pediatric TB	John Ogle, MD
10:50 – 11:20 am	Pediatric TB Cases	John Ogle, MD

11:20 – 12:20 pm	MDR/XDR-TB	Gwen Huitt, MD
12:20 – 1:00 pm	**Lunch**	
1:00 – 2:45 pm	Contact Investigation/Public Health Workshop	Robert Belknap, MD Alejandro Perez, DIS Luz Arenas, RN, BSN
2:45 – 3:15 pm	**Break**	
3:15 – 4:00 pm	Infection Control	Christopher Czaja, MD
4:00 – 4:30 pm	TB Jeopardy or Who Wants to be a Millionaire	

Day 4, Saturday, April 12th

7:30 – 8:00 am	**Breakfast**	
8:00 – 8:30 am	Challenging Cases	Charles Daley, MD
8:30 – 9:30 am	Slow Growing Mycobacteria	Charles Daley, MD
9:30 – 9:50 am	**Break**	
9:50 – 10:40 am	Rapidly Growing Mycobacteria	Shannon Kasperbauer, MD
10:40 – 11:30 am	Surgery	John Mitchell, MD
11:30 – 11:45 am	**Post Test**	
11:45 – 12:15 pm	Wrap-up and X-Ray Contest Results	Michael Iseman, MD