



The Denver TB Course  
April 11-14, 2012

*Day One, Wednesday, April 11th*

|                  |  |   |
|------------------|--|---|
| 8:00 – 8:30 am   | <b>Registration &amp; Breakfast</b><br><b>Pre-test</b> |   |
| 8:30 – 9:00 am   | The History of TB                                      | Michael Iseman, MD                              |
| 9:00 – 9:50 am   | Epidemiology   | Randall Reves, MD                               |
| 9:50 – 10:10 am  | <b>Break</b>   |   |
| 10:10 – 11:00 am | Transmission of TB                                     | Charles Daley, MD                               |
| 11:00 – 11:50 am | Immunopathogenesis                                     | Edward Chan, MD                                 |
| 11:50 – 12:40 pm | <b>Lunch</b>   |   |
| 12:40 – 1:20 pm  | Diagnostic Evaluation                                  | Shannon Kasperbauer, MD                         |
| 1:20 – 2:10 pm   | CXR Interpretation                                     | David Lynch, MD                                 |
| 2:10 – 2:30 pm   | <b>Break</b>   |   |
| 2:30 – 3:30 pm   | Myco Lab/Drug Susceptibility Testing                   | Leonid Heifets, MD, PhD<br>Sarah Totten, BS, BA |
| 3:30 – 4:30 pm   | <i>Optional Laboratory tour</i>                        |   |

*Day Two, Thursday, April 12th*

|                |                         |                       |
|----------------|-------------------------|-----------------------|
| 7:30 – 8:00 am | <b>Breakfast</b>        |                       |
| 8:00 – 8:30 am | Challenging Cases       | Christopher Czaja, MD |
| 8:30 – 9:30 am | Tuberculin Testing/IGRA | Charles Daley, MD     |

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| 9:30 – 10:20 am  | Treatment of LTBI/BCG Vaccination   | Charles Daley, MD     |
| 10:20 – 10:40 am | <b>Break</b>                        |                       |
| 10:40 – 11:30 am | Treatment of TB                     | Randal Reves, MD      |
| 11:30 – 12:20 pm | Drug Side effects/Toxicity          | Gwen Huitt, MD        |
| 12:20 – 1:10 pm  | <b>Lunch</b>                        |                       |
| 1:10 – 2:00 pm   | Pharmacokinetics/dynamics           | Shaun Berning, PharmD |
| 2:00 – 2:20 pm   | <b>Break</b>                        |                       |
| 2:20 – 3:20 pm   | Adherence/Directly Observed Therapy | Robert Belknap, MD    |
| 3:20 – 4:00 pm   | Challenging Cases                   | Robert Belknap, MD    |
| 4:00 – 5:00 pm   | <i>Optional Laboratory tour</i>     |                       |

*Day 3, Friday, April 13th*

|                  |  |   |
|------------------|--|---|
| 7:30 – 8:00 am   | <b>Breakfast</b>                             |   |
| 8:00 – 9:00 am   | TB and HIV Co infection                      | William Burman, MD  |
| 9:00 – 9:50 am   | Extra-pulmonary TB                           | Michael Iseman, MD  |
| 9:50 – 10:05 am  | <b>Break</b>                                 |   |
| 10:05 – 10:55 am | Pediatric TB                                 | John Ogle, MD   |
| 10:55 – 11:45 am | Pediatric TB Cases                           | John Ogle, MD   |
| 11:45 – 12:45 pm | <b>Lunch</b>                                 |   |
| 12:45 – 2:15 pm  | Contact Investigation/Public Health Workshop | Robert Belknap, MD<br>David Cohn, MD<br>Darla Blackburn, RN |
| 2:15 – 3:15 pm   | Infection Control                            | Christopher Czaja, MD                                       |
| 3:15 – 3:30 pm   | <b>Break</b>                                 |   |
| 3:30 – 4:15 pm   | <i>Optional Q/A session</i>                  | Drs. Daley/Iseman/Belknap                                   |

*Day 4, Saturday, April 14th*

|                  |                                   |                         |
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| 7:30 – 8:00 am   | <b>Breakfast</b>                  |                         |
| 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   | <b>Break</b>                      |                         |
| 9:50 – 10:40 am  | Rapidly Growing Mycobacteria      | Shannon Kasperbauer, MD |
| 10:40 – 11:40 am | MDR/XDR-TB                        | Gwen Huitt, MD          |
| 11:40 – 12:00 pm | <b>Post Test</b>                  |                         |
| 12:00 – 12:15 pm | Wrap-up and X-Ray Contest Results | Michael Iseman, MD      |