OREGON HEALTH AUTHORITY

CD 101 - The Basics of Communicable Disease Control

November 4th & 5th, 2026 8:30 AM-12:30 PM

AGENDA – DAY 1

Welcome, Introductions……..8:30 – 8:55

Communicable Diseases: A Primer Meagan McLafferty ……8:55 – 10:00

List six types of communicable pathogens; describe the difference between droplet and airborne transmission and name three diseases typically transmitted via the airborne route; give an example of an incubation period and a communicable period.

Break……**10:00 – 10:15**

Disease Reporting Meagan McLafferty ……10:15 – 11:30

Define what diseases/conditions are reportable, the rationale and deadlines; to include reporting laws, reporting progression, and confidentiality.

Break……**11:30 – 11:45**

Laboratory Tests Overview Macey Henning ……11:45 – 12:25

Learn about different types of laboratory tests, what the results mean, and how to use test results.

Wrap Up……12:25 – 12:30

AGENDA – DAY 2

Welcome…… 8:30 – 8:45

Investigative Guidelines Heather Hertzel……8:45 – 9:50

Cite why public health investigates diseases; describe how Investigative Guidelines can be used for disease prevention; practice using the Investigative Guidelines to determine case status.

Break……**9:50 – 10:05**

OSPHL Overview Macey Henning ……..10:05 – 11:05

Determine what tests are available at the Oregon State Public Health Lab (OSPHL) and how to order them; to include specimen requirements for common tests, and how to transport specimens.

Break……**11:05 – 11:20**

Communicable Disease Exercises and Resources Heather Hertzel……11:20 – 12:15

Use the Investigative Guidelines and testing algorithms to determine appropriate public health interventions given example scenarios. Reviewing emerging topics of interest and available resources.

Wrap up, Evaluation……12:15 – 12:30