



CD 101 - The Basics of Communicable Disease Control

October 29th, 2024 – 8:30 AM-3:30 PM

Mid-Columbia Fire & Rescue
419 E 7th St, The Dalles, OR 97058

AGENDA

Welcome and Introductions	8:30 – 8:40
Communicable Diseases: A Primer Meagan McLafferty	8:40 – 9:55
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.	
Disease Reporting Meagan McLafferty	9:55 – 10:55
Define what diseases/conditions are reportable, the rationale and deadlines; to include reporting laws, reporting progression, and confidentiality.	
Types of Lab Tests Sarah King	10:55 – 11:35
Learn about different types of laboratory tests, what the results mean, and how to use test results.	
Lunch	11:35 – 12:45
Investigative Guidelines Heather Hertzl.....	12:45 – 1:45
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	1:45 – 1:55
OSPHL Overview Sarah King	1:55 – 2:40
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.	
Communicable Disease Exercises and Resources Heather Hertzl.....	2:40 – 3:25
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 and Evaluations	3:25 – 3:30