

2020 DISEASE DETECTIVES – INTERNET RESOURCES

Part 1 - Background Disease Course Surveillance

Clinical Medicine vs. Public Health

<http://www.epidemiolog.net/evolving/Epidemiology-in-PublicHealth.pdf>

CDC's Introduction to Public Health 101 – courses in public health, epidemiology, health surveillance

<https://www.cdc.gov/publichealth101/index.html>

CDC's Introduction to Public Health 101 – courses in public health, epidemiology, health surveillance (Archived)

<https://www.cdc.gov/training-publichealth101/php/index.html>

Principles of Epidemiology in Public Health Practice – Courses based upon Principles of Epidemiology 3rd edition (Archived)

<https://archive.cdc.gov/#/details?url=https://www.cdc.gov/csels/dsepd/ss1978/index.html>

Natural History and Spectrum of Disease (Archived)

<https://archive.cdc.gov/#/details?url=https://www.cdc.gov/csels/dsepd/ss1978/lesson1/section9.html>

Young Epidemiology Scholars program

<http://yes-competition.org/yes/teaching-units/title.html>

Glossary (Archived)

<https://archive.cdc.gov/#/details?url=https://www.cdc.gov/csels/dsepd/ss1978/glossary.html>

National Center for Environmental Health formed by the CDC

https://www.cdc.gov/nceh/?CDC_AAref_Val=https://www.cdc.gov/nceh/default.htm

Part 2 - Investigation of an Outbreak

Investigating an outbreak – CDC course based upon Principles of Epidemiology 3rd edition textbook (Archived)

<https://archive.cdc.gov/#/details?url=https://www.cdc.gov/csels/dsepd/ss1978/lesson6/index.html>

Case Studies for Disease Detectives:

CDC's Morbidity and Mortality Weekly Report (MMWR) is a good place to start

<https://www.cdc.gov/mmwr/publications/index.html#>

NCEH investigations

https://www.cdc.gov/environmental-health-services/php/about/index.html?CDC_AAref_Val=https://www.cdc.gov/nceh/ehs/activities/env-investigations.html

Epiville (Outbreak Simulation Columbia University)

<http://ccnmtl.columbia.edu/projects/epiville/>

Part 3 - Interpretation, Control, Prevention

Displaying Public Health Data–Lesson 4–CDC course based upon Principles of Epidemiology 3rd edition (Archived)

<https://archive.cdc.gov/#/details?url=https://www.cdc.gov/csels/dsepd/ss1978/lesson4/index.html>

Measuring Risk in Epidemiology

http://www.nwcphp.org/docs/risk/risk_transcript.pdf

Statistics for Epidemiology

<https://changingminds.org/explanations/research/analysis/analysis.htm>

Disease Control and Prevention

https://health.mo.gov/living/families/schoolhealth/pdf/Communicable_Disease.pdf

https://www.ump.edu.pl/files/8_483_epidemiology_and_prevention.pdf

<https://www.cdc.gov/injury/>