



**Job Code:** 4110

**Grade:** 15

**HCWR:** N

**Job Title**

Epidemiologist Senior

**Department**

Public Health Communicable Disease

**Job Summary**

Under the supervision of the Director of Communicable Disease Control Prevention or designee, functions as a specialist in communicable disease investigation. Interviews persons with reported communicable diseases, evaluates the information collected and implements disease control measures in accordance with the Illinois Department of Public Health's Rules and Regulations for the Control of Communicable Diseases. Conducts investigations as assigned by the Director or designee. Enters case information into electronic databases; investigates and closes cases in internal and external databases, including, but not limited to, the Illinois-National Electronic Disease Surveillance System (I-NEDSS) database.

**Typical Duties**

- Investigates suspected, probable, or confirmed cases of communicable diseases as assigned.
- Counsels clients about communicable diseases in suburban Cook County
- Conducts field investigations as required per the mode of transmission of the disease being investigated, counsels and refer to treatment persons with potential exposures
- Monitors, investigates, and enters information into internal and external databases); electronically completes cases as appropriate
- Completes morbidity and other disease investigation and case management reports in accordance with CDC and IDPH guidelines. Enters information on cases into databases (e.g., I-NEDSS)
- Routinely runs and reviews reports in I-NEDSS, X-DRO registry and/or other surveillance systems as necessary

**Minimum Qualifications**

- Bachelor's Degree from an accredited college or university
- One (1) year professional experience in the area of communicable disease control
- Position may require local travel for which the employee must possess a valid Illinois driver's license and have access to an insured vehicle or otherwise provide an acceptable and reliable means of transportation
- Must be trained and certified in NIMS FEMA IS - 100.b and 700.a Management within six (6) months of employment (required).
- Proficiency in Microsoft Office (Word, Excel, and PowerPoint)

**Preferred Qualifications**

- Bachelor's Degree in Public Health or in the natural sciences from an accredited college or university



**Knowledge, Skills, Abilities and Other Characteristics**

- Effective written and verbal communication skills
- Knowledge of microbiology, infectious disease epidemiology and basic statistics
- Ability to work independently
- Ability to elicit information from and provide information to clients with a variety of educational, social and ethnic backgrounds
- Ability to travel throughout Cook County

**Physical and Environmental Demands**

This position is functioning within a healthcare environment. The incumbent is responsible for adherence to all hospital and department specific safety requirements. This includes but is not limited to the following policies and procedures: complying with Personal Protective Equipment requirements, hand washing and sanitizing practices, complying with department specific engineering and work practice controls and any other work area safety precautions as specified by hospital wide policy and departmental procedures.

**The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of the personnel so classified.**

**For purposes of the American with Disabilities Act, “Typical Duties” are essential job functions.**