

**Position announcement:
Medical Officer or Epidemiologist
Arctic Investigations Program
Division of Preparedness and Emerging Infections
National Center for Emerging and Zoonotic Infectious Diseases**

Application deadline: November 22, 2022

Medical Officer, GP-602-13

Internal: <https://www.usajobs.gov/job/660226900> (HHS-CDC-MP-22-11494736)

External: <https://www.usajobs.gov/job/660224100> (HHS-CDC-DH-22-11494733)

Epidemiologist, GS-601-13

Internal: <https://www.usajobs.gov/job/688193100> (HHS-CDC-MP1-23-11706521)

External: <https://www.usajobs.gov/job/688193200> (HHS-CDC-DE1-23-11713656)

The Arctic Investigations Program is recruiting a medical officer or senior epidemiologist for the Epidemiology Team in Anchorage, Alaska. This solicitation is for civil service personnel in job series 601 or 602 at grade 13, or Commissioned Corps equivalent.

Program description

The Arctic Investigations Program's mission is to prevent morbidity and mortality from infectious diseases in the Arctic and sub-Arctic, with special focus on diseases of high incidence and concern among indigenous peoples.

Priority activities include prevention of diseases caused by *Streptococcus pneumoniae*, *Haemophilus influenzae*, *Neisseria meningitidis*, *Streptococcus pyogenes*, *Streptococcus agalactiae*, *Helicobacter pylori*, SARS-CoV-2, respiratory syncytial virus, and hepatitis A, hepatitis B, and hepatitis C viruses. Ongoing laboratory-based surveillance and cohort studies provide opportunities to describe long-term trends in these diseases and evaluate the impact and effectiveness of vaccines and other public health interventions.

The Arctic Investigations Program office is located on the campus of the Alaska Native Medical Center. We work closely with the Alaska Division of Public Health and with Tribal Health Organizations throughout the state. Arctic Investigation Program has a staff of 35 people, including epidemiologists, statisticians, and laboratory scientists. The program has a laboratory for microbiology, molecular diagnostics, and whole genome sequencing.

Position duties and responsibilities

- Plan, design, and implement epidemiologic research projects on infectious diseases in Alaska.
- Maintain expertise in infectious diseases of concern for Alaska Native people and provide technical guidance to public health and healthcare professionals.
- Work collaboratively with other CDC epidemiologists, statisticians, and laboratory scientists, and clinical and tribal health organization partners.
- Lead or assist with the investigation of and response to infectious disease outbreaks among Alaska Native people.

- Work with the program's surveillance officer to monitor and describe trends in invasive bacterial diseases in Alaska.
- Compile, synthesize, and analyze data from multiple sources, including scientific literature, surveillance systems, and research studies.
- Disseminate scientific and public health information through presentations and written reports, publications, and educational materials.
- Supervise trainees, including EIS Officers, CDC Epidemiology Elective Program students, other visiting medical students, and pharmacy fellows.

Required qualifications

- Experience in epidemiologic and public health research, and working collaboratively with state and local health departments, or tribal health organizations.
- Experience developing research protocols and obtaining human subjects approval.
- Ability to perform case investigations, review medical records, and synthesize clinical and laboratory data.
- Strong written and oral communication skills, and experience summarizing, presenting, and publishing scientific data.

How to apply

Interested individuals should apply no later than November 22, 2022, using:

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For information, please contact: Marc Fischer at mfischer@cdc.gov or 907-729-3427.