



**CDC's Collaboration with Academia to
Strengthen Public Health Workforce Capacity
AACN Public Health Fellowship Program
Summer 2018**



*Sponsored by the American Association of Colleges of Nursing in
collaboration with the Centers for Disease Control and Prevention*

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Fellowship Position Available:

There is **1** fellowship position available for the 2018 AACN Public Health Fellowship Program.

Sponsoring CIO:

CIO: National Institute for Occupational Safety and Health (NIOSH)
Division: National Personal Protective Technology Laboratory (NPPTL)
Campus: Pittsburgh, Pennsylvania

Fellowship Location:

Fellowship opportunity is located in Pittsburgh, PA. The selected fellow will be required to relocate to the fellowship location. Since the first several weeks of the fellowship are busy with training and orientation, the Fellow may want to devote at least one week before the fellowship to settling in. Relocation costs are the responsibility of the Fellow and are not reimbursable.

Project Discipline Area:

Program planning and development, surveillance, nursing duties and support related to various projects.

Project Focus Area:

Arctic Investigations Program – National Center for Emerging and Zoonotic Infectious Diseases (NCEZID)
Healthcare/Personal Protective Equipment (PPE) – National Institute for Occupational Safety and Health (NIOSH)

Educational Level:

Master's Level

Knowledge and Skills:

- RN licensure, including recent clinical work experience in healthcare settings
- Data management
- Limited data analysis and interpretation commensurate with master's level education
- Excellent written communication, including master's level proficiency drafting peer-reviewed publications, development of educational resources, preparing technical reports, and systematic reviews
- Proficient oral communication skills in the context of scientific presentation (i.e. clear, sound,

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- and logical)
- Proficiency with computer applications such as: Microsoft PowerPoint, Excel, Endnote
- Excellent interpersonal skills

Fellowship Project Title:

Personal Protective Equipment (PPE) Proper Use in the Healthcare Sectors: Dissemination Initiatives. PPE Surveillance.

Background and Objectives of CIO/Division:

Operating within the Centers for Disease Control (CDC), the National Institute for Occupational Safety and Health (NIOSH) is the federal agency specifically dedicated to generating new knowledge in the field of occupational safety and health and to transferring that knowledge into practice for the betterment of workers. Because personal protective equipment (PPE) plays an important role in keeping many workers within various industries safe while performing their professional duties, The National Personal Protective Technology Laboratory (NPPTL) was created to be the division of NIOSH charged with the mission of preventing disease, injury, and death for the millions of working men and women relying on this equipment. To accomplish this mission, NPPTL conducts scientific research, develops guidance and authoritative recommendations, disseminates information, and responds to requests for workplace health hazard evaluations. This fellowship is located in the NPPTL Surveillance, Intervention Team.

More than 14 million workers in the United States (approximately 10 percent of the U.S. workforce) are employed in the healthcare field. The threat of emerging infectious diseases (e.g., pandemic influenza, avian influenza, SARS, Ebola, etc.) has highlighted the need for effective respiratory protective equipment for healthcare workers (HCW) who may be required to wear protective facemasks for protracted periods of time. Respiratory protection is an essential line of defense for HCW. Failure to properly use respirators has been identified as a possible cause of patient-to-HCW transmission of infection. Marginal compliance with recommended use of infection precautions, including knowing when and how to properly use respiratory protection, has been found to be a practice gap most recently noted during the H1N1 2009 influenza pandemic.

For more information go to: <http://www.cdc.gov/niosh/npptl/about.html>

Project Description:

The fellow will contribute to projects and studies about personal protective equipment with an emphasis on respiratory protection, including disposable and reusable respirators used in U.S. healthcare delivery. The candidate will work closely with the project officer(s)/principal investigator(s) on all aspects of the clinical research from design to implementation, including partnerships with healthcare organizations working under contract with CDC/NIOSH. Specific duties may include survey design, contract preparation, preparation of

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regulatory material, collecting data and analyzing data, and contributing to translational science.

This fellow will also engage in developing internal reports and peer-reviewed manuscripts, Internet-based educational and training materials focusing on knowledge and practice gaps in U.S. healthcare delivery.

Expected Benefits:

The fellow will gain valuable experience working on a very high profile collaborative project between CDC/NIOSH and partnering stakeholders, including healthcare delivery organizations, federal government stakeholders, and private sector respirator manufacturers. S/he will be part of a highly diverse scientific team of subject matter experts drawn from government, academia, and the private sector. S/he will have the opportunity to develop various informational products, such as peer-reviewed manuscripts, fact sheets and Internet-based educational products pertaining to best practices and proper use of personal protective equipment in the healthcare workplace.

Period of Assignment:

The term of this fellowship is 12 months. However, depending on availability of funds the period of time could be extended at the approval of the CIO and the fellow. The assignment is expected to start July 2018.

Eligibility:

To be eligible for this fellowship, applicants must have the following qualification from an AACN member school:

1. A completed master's degree, including students completing degree requirements in the spring 2018.

Applicants need to be graduates of an accredited nursing program(s) in order to be eligible for this fellowship. Program accreditation can be granted by CCNE, ACEN, or CNEA.

Funds Available:

The stipend level for the 12 month fellowship position at the master's level is \$47,625. In addition to the fellowship stipend, the fellow will have access to a \$4,000 fellowship allowance that is intended to help cover health/dental/vision insurance premiums during the 12 month fellowship period. In addition, this position offers an additional travel & training allowance of \$5,000 that may be used to cover project-related travel, registration fees, lodging, etc.

Review and Final Selection:

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In February, an evaluation panel will begin the review of the applications. Applicants may be contacted by the Project Manager for additional information and/or clarification of information relevant to the application. The final selection will be made in the beginning of April. The successful applicant will be notified by email.

Application Instructions:

Applications are completed online through the AACN Online Application System via Formstack at:

http://www.formstack.com/forms/aacn-public_health_fellowship_program_application

To begin your online application, please copy and paste the link above into your Web browser. You will need the following items below to complete your application. Please upload all documents to application form.

- Resume/CV
- 2 letters of recommendation
- Candidate Statement (maximum 1,000 words) that must address:
 - Reasons for applying for the AACN Public Health Fellowship.
 - A summary of your background and expertise – what can you contribute to the fellowship.
 - Outline the issues that you are particularly interested in addressing in your fellowship.
 - State your future goals following the fellowship, and how you envision the fellowship supporting those goals.

Due Dates:

Online applications must be submitted no later than **5pm EDT on Friday, February 2, 2018.**

For more information please contact:

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