

Opportunity Title: CDC NCIRD Morehouse School of Medicine Vaccine-

Preventable Disease Internship Program – Global Respiratory Viruses Fellowship

Opportunity Reference Code: CDC-NCIRD-2023-0093

Organization Centers for Disease Control and Prevention (CDC)

Reference Code CDC-NCIRD-2023-0093

How to Apply Connect with ORISE...on the GO! Download the new ORISE GO mobile app in the Apple App.

<u>Store</u> or <u>Google Play Store</u> to help you stay engaged, connected, and informed during your ORISE experience and beyond!

A complete application consists of:

- An application
- Transcripts Click here for detailed information about acceptable transcripts
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list
- One educational or professional recommendation. Your application will be considered incomplete, and will not be reviewed until one recommendation is submitted.

All documents must be in English or include an official English translation.

Application Deadline 5/15/2023 3:00:00 PM Eastern Time Zone

Description *Applications will be reviewed on a rolling-basis.

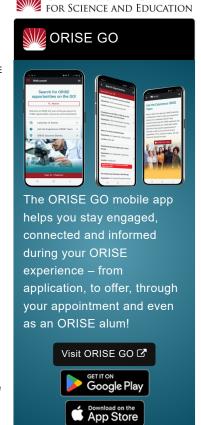
<u>CDC Office and Location</u>: A fellowship opportunity is available with the Coronavirus And Other Respiratory Viruses Division (CORVD) in the <u>National Center for Immunization and Respiratory Diseases (NCIRD)</u> at the Centers for Disease Control and Prevention (CDC) in Atlanta, Georgia. This opportunity can be part-time or full-time and is eligible for 100% telework from Atlanta. Additionally, this opportunity could be split into multiple opportunities depending on the relocation timing for the selected applicant or applicants.

The Centers for Disease Control and Prevention (CDC) is one of the major operations components of the Department of Health and Human Services. CDC works to protect America from health, safety, and security threats, both foreign and in the U.S. Whether diseases start at home or abroad, are chronic or acute, curable or preventable, human error or deliberate attack, CDC fights disease and supports communities and citizens to do the same.

The mission of the Coronavirus And Other Respiratory Viruses Division (CORVD) is to improve the health of people and communities by preventing illness, disability, and death from respiratory viruses through public health science and practice in the United States and globally. Within CORVD is the Global Respiratory Viruses Branch (GRVB), which implements and monitors the performance of respiratory virus surveillance systems and surveys around the globe through training, ongoing technical support, laboratory strengthening, and continual monitoring of program performance.

NCIRD - Immunization and Respiratory Diseases (NCIRD) Home | CDC

Research Project: GRVB is seeking a qualified and motivated candidate to participate on two projects for the branch. In collaboration with the Pan American Health Organization (PAHO), the first project is to strengthen



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surveillance of Respiratory Syncytial Virus (RSV) to characterize seasonality and burden in South America before vaccine introduction. In collaboration with the World Health Organization (WHO), the second project is to collaborate with countries to identify opportunities to integrate respiratory surveillance systems to ensure a comprehensive, complementary system/mosaic of information on priority and novel pathogens.

<u>Learning Objectives</u>: The activities listed below represent the minimum training opportunities that the fellow will complete:

- Support efforts to ensure quality surveillance of RSV in the South American region in advance of vaccine introduction
- Collaborate with subject matter experts to develop a research agenda, including supporting literature review and mapping/prioritizing evidence gaps
- Support efforts to strengthen pan-respiratory disease surveillance
- Gather information on the design of sentinel, syndromic and eventbased surveillance for respiratory syndromes (SARI, ILI) and priority diseases (COVID-19, RSV, adenoviruses, etc.) in priority countries and develop standard reports by country/region.
- Develop comprehensive literature reviews and detailed research agendas.
- · Develop standard reports on PRDS by country or region

<u>Mentor(s)</u>: The mentor for this opportunity is Mariama Tounkara (<u>qtr3@cdc.gov</u>). If you have questions about the nature of the research please contact the mentor(s).

<u>Anticipated Appointment Start Date</u>: June 20, 2023. Start date is flexible and will depend on a variety of factors.

<u>Appointment Length</u>: The appointment will initially be for one year, but may be renewed upon recommendation of CDC and is contingent on the availability of funds.

Level of Participation: The appointment is part-time (20 hours/week).

<u>Participant Stipend</u>: The participant will receive a monthly stipend commensurate with educational level and experience.

<u>Citizenship Requirements</u>: This opportunity is available to U.S. citizens, Lawful Permanent Residents (LPR), and foreign nationals. Non-U.S. citizen applicants should refer to the <u>Guidelines for Non-U.S. Citizens</u> <u>Details page</u> of the program website for information about the valid immigration statuses that are acceptable for program participation.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and CDC. Participants do not become employees of CDC, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is



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required for participation in this program. Health insurance can be obtained through ORISE.

The successful applicant(s) will be required to comply with Environmental, Safety and Health (ES&H) requirements of the hosting facility, including but not limited to, COVID-19 requirements (e.g. facial covering, physical distancing, testing, vaccination).

Questions: Please visit our Program Website. After reading, if you have additional questions about the application process please email ORISE.CDC.NCIRD@orau.org and include the reference code for this opportunity.

Qualifications The qualified candidate should be a current Morehouse School of Medicine (MSM) student pursuing a master's, doctoral, or medical degree in Biomedical Sciences, Health Sciences, Medicine, Public Health, or other related disciplines and have completed at least one year, to be completed before May 31, 2023. Recent graduates from MSM will also be considered, and a degree must have been received within the past five years.

Preferred skills:

- · Understanding of surveillance systems and approaches/designs
- · Data Analytical/Assessment
- · Communication skills (oral/written)
- · Applied public health practice
- · Policy development and program planning skills
- · Public health sciences
- Previous global experience and/or experience with respiratory viruses preferred but not required

Eligibility Requirements

- Degree: Master's Degree or Doctoral Degree received within the last 60 months or anticipated to be received by 5/31/2027 12:00:00 AM.
- Discipline(s):
 - Business (1 •)
 - Communications and Graphics Design (3_●)
 - Computer, Information, and Data Sciences (3_@)
 - Life Health and Medical Sciences (4.●)
 - Mathematics and Statistics (1...)
 - Other Non-Science & Engineering (2.

Affirmation I certify that I have not previously been employed by CDC or by a contractor working directly for CDC. I understand that CDC does not permit individuals with a prior employment relationship with CDC or its contractors to participate as trainees in the ORISE program. (Exceptions may be granted for individuals who, since the previous CDC employment, have obtained a new STEM degree which necessitates training in a new field.)

> I certify that I am a recent graduate or a current student of Morehouse School of Medicine (MSM) pursuing a master's, doctoral, or medical degree in Biomedical Sciences, Health Sciences, Medicine, Public Health, or other



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related disciplines and have completed at least one year, or will have

completed before May 31, 2023.