

#### Title 21 Vacancy Announcement Department of Health and Human Services (HHS) Food and Drug Administration (FDA) Center for Drug Evaluation and Research (CDER) Office of Surveillance and Epidemiology (OSE) Division of Epidemiology II (DEPI-II)

Application Period: March 20, 2024 – April 3, 2024

<u>Area of Consideration</u>: United States Citizenship is required. You must be a U.S. Citizen or U.S. National. Foreign nationals or legal permanent residents are not eligible for consideration.

Position: Epidemiologist

Series: AD-0601

Salary: Starting at \$117,962

Full Performance Band Level: Band C

Location(s): Silver Spring, MD

Work Schedule: Full Time

Cures Band(s): Band C

Travel Requirements: 25% or less

<u>Relocation Expenses Reimbursement</u>: You may qualify for reimbursement of relocation expenses in accordance with agency policy.

This position is being filled under a stream-lined hiring authority, Title 21, Section 3072 of the 21st Century Cures Act. The candidate selected for this position will serve under a career or career-conditional appointment and compensated under the provisions of this authority. Additional information on 21st Century Cures Act can be found here: 21st Century Cures Act Information

Introduction

The Food and Drug Administration (FDA) is the regulatory, scientific, public health and consumer protection agency responsible for ensuring all human and animal drugs, medical devices, cosmetics, foods, food additives, drugs and medicated feeds for food producing animals, tobacco and radiation emitting devices are safe, and effective.

The Center for Drug Evaluation and Research (CDER), is responsible for regulating prescription drugs, including new drugs, generic drugs, biological products and biosimilars as well as over-the-counter drugs (OTC).

This position is in the Divisions of Epidemiology (DEPI I and II). The mission of these divisions are to protect the public using epidemiologic evidence to assess the safety and effectiveness of drugs and biologics and evaluate observational methods and analytical approaches of realworld evidence for drug efficacy.

### **Duties/Responsibilities**

As a **Epidemiologist**, the incumbent will be responsible for managing pre- and post-approval drug safety and efficacy review, review of epidemiologic submissions from regulated industry, overseeing a portfolio of drug products for which they are responsible for managing post-approval safety and safety signal evaluation. This may include the conduct of literature reviews, and developing and executing safety evaluations using the Sentinel System and other resources. The incumbent will:

- Provides expertise in the use of data such as computerized electronic medical records, claims, managed care data, as well as other data sources such as prospective data collection to conduct epidemiologic evaluations.
- Coordinates and conducts epidemiologic analyses and reviews required for the assessment of the safety and efficacy/effectiveness of medical products, including specification of regulatory research questions, selection of adequate population or data sources to inform regulatory questions, implementation of data management strategies and preparation of analytical datasets, development and implementation of appropriate study design and analytical methodologies, and provision of adequate interpretation of results..
- Provides technical assistance and participates fully in the scientific review of new drug and biologic applications when safety concerns are identified, or epidemiologic expertise is needed.
- Provides an evaluation of the advantages and limitations of utilizing observational population/data sources, study designs, and analytical strategies to evaluate safety concerns post-marketing, provides required assessments for issuance of post-marketing studies under the Food and Drug Administration Amendments Act (FDAAA).
- Coordinates and conducts epidemiological and statistical studies in drug safety and effectiveness, conducts and coordinates safety surveillance, signal evaluation, and risk assessment of pharmaceutical products using epidemiologic approaches.
- Prepares comprehensive reports of study protocols and results. These include discussion of the research objectives, assessment of the adequacy and validity of the data used in the analyses, assessment of the methodologies, results, and the regulatory and public health relevance of the findings.
- Disseminates results of research projects in a wide range of venues including publications, peer-reviewed journals, summaries, manuscripts, and special reports. Presents results to the scientific community at professional meetings and conferences.

# Conditions of Employment

- U.S. Citizenship requirement or proof of being a U.S. National must be met by closing date.
- Employment is subject to the successful completion of a background investigation, verification of qualifications, completion of onboarding forms, submission of required documents, and any other job-related requirement before or after appointment.
- Applicants must meet all qualification requirements by the closing date of this announcement.
- Direct Deposit: You will be required to have all federal salary payments electronically deposited into a bank account with a financial institution of your choice.
- FDA participates in e-Verify: All new hires must complete the I-9 form; this information will be processed through e-Verify to determine your employment eligibility. If a discrepancy arises, you must take affirmative steps to resolve the matter.
- Males born after December 31, 1959 must be registered with the Selective Service.
- One year probationary may be required.
- Financial Disclosure may be required.
- Ethics Clearance may be required.
- Background Investigation/Security Clearance is required. All employees must pass a security investigation. Failing to pass the background check may be grounds for removal or legal action. If hired, you may be subject to additional investigations at a later time.

### Qualifications

To be placed into a Cures position, candidates must meet the following criteria:

- 1. Scientific, Technical, and Professional Fields
- 2. Qualified and Outstanding Candidates
  - a. **Qualified** applies to all candidates for Cures appointments. The FDA OTS will use the basic requirements defined in the <u>OPM Qualification Standards</u> as a baseline for comparing experience levels and other candidate attributes for relevant positions.
  - b. *Outstanding* candidates can be defined by existing outstanding work experience, outstanding performance rating, or both.

In order to qualify for this Title 21 Cures position, the candidate(s) must meet the following **required** qualifications. *Please note: Additional education and experience listed that is not indicated as <u>required</u> is preferable and desired. Candidates who do not meet the "desired" criteria will <u>not</u> be excluded from consideration for this position.* 

#### Title 21 Minimum Qualifications:

**Education:** A bachelor's degree or higher in epidemiology, medical, economics, statistics, pharmacology, or public health. The degree must be from an accredited program or institution.

#### Position's Desired Skills, Experience, or Education:

Our ideal candidate will possess:

- Ability to apply knowledge of multiple and appropriate data sources for drug safety assessment and the conduct of observational pharmacoepidemiological studies.
- Post graduate epidemiology training and relevant epidemiology research experience
- Knowledge of Federal laws, FDA regulations and related guidances for industry including regulations pertaining to the legal and ethical conduct of human subjects research.
- Strong analytical, negotiation, and communication (writing and oral) skills.
- Knowledge of scientific areas important to postmarketing safety
- Knowledge of data sources for drug safety assessment and the conduct of observational studies
- Knowledge of laws, regulations and guidances impacting drug regulation
- Demonstrated leadership, and interpersonal skills
- Possession of post-graduate epidemiology training and relevant epidemiology research experience.

### **Education Transcripts**

<u>SUBMITTING YOUR TRANSCRIPTS</u>: Positions which are scientific or technical in nature often have very specific educational requirements. A transcript is required to verify educational achievement. Pay careful attention to the Qualifications and Education sections to identify vacancies where a transcript is required. Even if you hold a similar position or are a current FDA employee, you are not exempt from transcript requirements.

<u>FOREIGN EDUCATION</u>: If you are using education completed in foreign colleges or universities to meet the qualification requirements, you must show that the education credentials have been evaluated by a private organization that specializes in interpretation of foreign education programs and such education has been deemed equivalent to that gained in an accredited U.S. education program; or full credit has been given for the courses at a U.S. accredited college or university. For more information about this requirement, please visit the <u>U.S. Department of Education website for Foreign Education Evaluation</u>.

### Security Clearance Requirements

Background Investigation/Security Clearance Requirements: Non-Sensitive/High Risk

If not previously completed, a background security investigation will be required for all appointees. Appointment will be subject to the applicant's successful completion of a background security investigation and favorable adjudication. Failure to successfully meet these requirements may be grounds for appropriate personnel action. In addition, if hired, a background security investigation or supplemental investigation may be required later.

## **Ethics Clearance Requirements**

This position may require financial disclosure reporting and will be subject to FDA's prohibited financial interest regulation. If you are hired, you may be required to divest of certain financial interests. You are advised to seek additional information on this requirement from the hiring official before accepting any job offers. For more information please visit the FDA Ethics web page: <u>https://www.fda.gov/about-fda/jobs-and-training-fda/ethics</u>.

## Equal Employment Opportunity

#### Equal Employment Opportunity Policy

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor. Equal Employment Opportunity (EEO) for federal employees & job applicants

### **Reasonable Accommodation**

#### Reasonable Accommodation Policy

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application process should follow the instructions in the job opportunity announcement. For any part of the remaining hiring process, applicants should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

A reasonable accommodation is any change to a job, the work environment, or the way things are usually done that enables an individual with a disability to apply for a job, perform job duties or receive equal access to job benefits.

Under the Rehabilitation Act of 1973, federal agencies must provide reasonable accommodations when: An applicant with a disability needs an accommodation to have an equal opportunity to apply for a job. An employee with a disability needs an accommodation to perform the essential job duties or to gain access to the workplace. An employee with a disability needs an accommodation to receive equal access to benefits, such as details, training, and office-sponsored events. You can request a reasonable accommodation at any time during the application or hiring process or while on the job. Requests are considered on a case-by-case basis. Learn more about disability employment and reasonable accommodations or how to contact an agency.

### **E-Verify**

The Food and Drug Administration participates in the USCIS Electronic Employment Eligibility Verification Program (E-Verify). E-Verify helps employers determine employment eligibility of new hires and the validity of their Social Security numbers.

## How to Apply

Submit resume with cover by **April 3, 2024** to: <u>DEPI-Applications@FDA.HHS.GOV</u>. Candidate resumes may be shared with hiring official within CDER with a similar job vacancy. Candidates can opt out of this process by annotating resume with "do not share".

## Announcement Contact

For questions regarding this Cures position, please contact <u>OSE-PMAS-Admin-Team@FDA.HHS.gov.</u>

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