Application Period: August 12, 2022 – September 9, 2022

Area of Consideration: 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: Interdisciplinary Scientist (Pharmacology/Toxicology) Series: AD-0405/0415

Location(s): Silver Spring, MD Salary: Starting at $106,823

Work Schedule: Full Time

Cures Band(s): Band C Full Performance Band Level: Band C

Travel Requirements: 25% or less

Bargaining Unit: 3591

Relocation Expenses Reimbursement: 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 be paid 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 safe, and effective.

The mission of the Center for Drug Evaluation and Research (CDER) is to perform an essential public health task by making sure that safe and effective drugs are available to improve the health of people in
the United States. CDER regulates over-the-counter (OTC) and prescription drugs, including biological therapeutics and generic drugs.

The mission of the Office of Generic Drugs (OGD) and its sub offices are to ensure high-quality, affordable generic drugs are available to the American public. OGD is the world leader in the science and regulation of generic drugs serving an essential role in advancing FDA’s public health mission.

The mission of the Office of Safety and Clinical Evaluation (OSCE) is to support the timely assessment of ANDAs submitted under section 505(j) of the Federal Food, Drug, and Cosmetic Act (FD&C) on equivalence standards for generics drugs with attention to coordinating complex scientific considerations. OSCE also supports the development and implementation of safety programs specific to a risk evaluation and mitigation strategy during the generic drug application review.

The Division of Pharmacology and Toxicology Review (DPTR) is responsible for assessing the safety of generic drug formulations from pharmacology or toxicology perspectives to determine if the proposed formulation has a similar risk profile as its Reference Listed Drug (RLD).

The Interdisciplinary Scientist positions are located within OSCE’s Division of Pharmacology and Toxicology Review.

Duties/Responsibilities

As an Interdisciplinary Scientist, the incumbent reviews, evaluates, and determines the approvability of regulatory submissions and applications that request FDA consideration for clinical research, testing, and manufacturing of human drugs and other related regulatory submission specialty areas. The Interdisciplinary Scientist will conduct research and utilize and communicate an expert understanding of current concepts in pharmacology, toxicology, and FDA policies and regulations throughout the review process.

- Makes science-based regulatory recommendations on the safety of generic drug formulations through the review and evaluation of scientific submissions. Consistently processes, utilizes, and communicates an expert understanding of highly complex FDA policies and regulations throughout the review process.
- Assesses generic drug formulations safety in the drug substance or drug product, from pharmacology or toxicology perspectives, to determine if the proposed formulation has a similar risk profile as its Reference Listed Drug.
- Reviews and evaluates the non-clinical pharmacological and toxicological information submitted by the generic drug sponsors in support of original ANDAs, amendments, supplements, and other related scientific submissions to assess the safety of the drug substance or product.
- Applies new developments and theories to critical and novel problems; and extends and
modifies approaches, precedents, and methods to solve a variety of pharmacology problems with unprecedented and obscure aspects. Study findings are incorporated into Agency guidelines and regulations and affect industry practices nationwide.

- Provides primary or secondary reviews and recommendations of the toxicological potential of drug formulations regulated as ANDAs.

**Supervisory Responsibilities**: N/A

### 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 period 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 OPM Qualification Standards 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.

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*
required is preferable and desired. Candidates who do not meet the “desired” criteria will **not** be excluded from consideration for this position.

**Education Requirement:**
**Pharmacology, AD-0405 Series**
Degree: major in appropriate biological, medical, veterinary, or physical science, or in pharmacy that included at least 30 semester hours in chemistry and physiology and 12 semester hours in Pharmacology. For more information, please see: [OPM Occupational Series Qualification Requirements, 0405](#).

**Toxicology, AD-0415 Series**
Degree: toxicology; or an appropriate discipline of the biological, medical, or veterinary sciences that included at least 30 semester hours in chemistry, biochemistry, or physiology, and 12 semester hours in toxicology. For more information, please see: [OPM Occupational Series Qualification Requirements, 0415](#).

**Desired Education:**
Our ideal candidate would have also earned a doctoral degree in either Pharmacology or Toxicology.

**Desired Professional Experience:**
Our ideal candidate will possess:
- Established track record of research in the field of pharmacological/toxicological review or pharmacological/toxicological review as related to drug development.
- Demonstrated ability to identify and analyze problems, weighing relevance and accuracy of information, generating, and evaluating alternative solution, and making recommendations.
- Ability to work independently and as a contributing, collaborative team member.
- Ability to organize time effectively and determine priorities to move work forward.

**Education Transcripts**
**SUBMITTING YOUR TRANSCRIPTS:** 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.

**FOREIGN EDUCATION:** 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.S. Department of](#).
Security Clearance Requirements

Background Investigation/Security Clearance Requirements: Non-Sensitive/Moderate 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 the requirements may be grounds for appropriate personnel action. In addition, if hired, a background security investigation or supplemental investigation may be required later.

Applicants are also advised that all information concerning qualification is subject to investigation. False representation may be grounds for non-selection and/or appropriate disciplinary action.

Vaccination Requirements

To ensure compliance with an applicable preliminary nationwide injunction, which may be supplemented, modified, or vacated, depending on the course of ongoing litigation, the Federal Government will take no action to implement or enforce the COVID-19 vaccination requirement pursuant to Executive Order 14043 on Requiring Coronavirus Disease 2019 Vaccination for Federal Employees. Therefore, to the extent a Federal job announcement includes the requirement that applicants must be fully vaccinated against COVID-19 pursuant to Executive Order 14043, that requirement does not currently apply. Federal agencies may request information regarding the vaccination status of selected applicants for the purposes of implementing other workplace safety protocols, such as protocols related to masking, physical distancing, testing, travel, and quarantine.

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: https://www.fda.gov/about-fda/jobs-and-training-fda/ethics.

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
How to Apply:
Submit resume or curriculum vitae with cover letter by September 9, 2022, to: OGDHiring@fda.hhs.gov. 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”. For questions, please contact the OGD Recruitment Team at: OGDHiring@fda.hhs.gov.

Announcement Contact
For questions regarding this Cures position, please contact the OGD Recruitment Team at: OGDHiring@fda.hhs.gov.

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