

NIDDK Program Official GS-601-12/13/14

The National Institute of Diabetes and Digestive and Kidney Diseases (<https://www.niddk.nih.gov>) is hiring an extramural Program Official to lead a research program focusing on basic research in liver physiology and pathophysiology. The position will primarily focus on management of a portfolio of basic research grants and cooperative agreements.

Openings will be within the extramural Division of Digestive Diseases and Nutrition (DDDN) (<https://www.niddk.nih.gov/about-niddk/offices-divisions/division-digestive-diseases-nutrition>)

The mission DDDN is to support broad-based research programs focused on digestive system biology, translational science and human subjects research that will improve the lives of people with numerous conditions of the liver, exocrine pancreas, gastrointestinal tract as well as closely related nutrition and obesity research within the mission of NIDDK. The Division supports a range of award mechanisms including fellowship and career development, multiple research project grant mechanisms and large complex studies and cooperative agreements. The program official will work collaboratively with a team of program officials in other disciplines to carry out this mission.

Examples of areas of interest for this position include the role of liver physiology and pathophysiology in:

- Cell injury and programmed cell death pathways that play a central role in many acute and chronic liver conditions such as acute liver failure and cirrhosis.
- Environmental toxin and drug metabolic pathways that underlie drug and toxin-induced liver injury
- Developmental and regenerative pathways that are important in recovery from liver cell injury and are disturbed in cirrhosis and end-stage liver disease.
- Cell growth and tumor suppressor pathways that are important in liver conditions that are linked to liver cancer such as chronic viral hepatitis, nonalcoholic steatohepatitis, and cirrhosis.
- Immune and inflammatory pathways that are important in disorders such as chronic viral hepatitis and autoimmune liver diseases.
- Metabolic and nutritional intracellular pathways that are important in hepatic disorders such as nonalcoholic fatty liver disease.
- Genetic abnormalities in pathways of iron and copper metabolism in liver diseases such as hemochromatosis and Wilson disease.
- Bile acid and bilirubin metabolic pathways that are disturbed in many childhood cholestatic liver diseases such as biliary atresia, Alagille syndrome and cystic fibrosis related liver disease.

Applicants should have an Ph.D. or equivalent degree and training and research experience in liver disease research in one or more of the areas listed above. Familiarity with NIH extramural funding as an applicant, reviewer, or NIH scientific administrator is desirable, and outstanding written and oral communication skills are essential.

Announcement Details:

The full-time position is based in Bethesda, Maryland, as a Health Scientist Administrator (HSA) (GS12-14). An advertisement is expected to be included on [www.usajobs.gov](http://www.usajobs.gov) on January 18, 2023.

For more information about federal employment, see <https://www.usajobs.gov/Help/working-in-government/>. This announcement will be for a career position with the US government and will require the applicant be a US citizen. The position will be subject to a background investigation. Educational qualifications verified by official transcripts and submission of a Confidential Financial Disclosure (OGE Form 450) will be required. All applicants will receive consideration without regard to ethnicity, gender, national origin, age, religion, disability, or sexual orientation. The U.S. Department of Health and Human Services (HHS), NIH, and NIDDK are equal opportunity employers committed to equity, diversity, and inclusion.

For more information on the position, please send a one page letter of interest and CV to: Dr. Stephen James: [stephen.james@nih.gov](mailto:stephen.james@nih.gov)