



Albert Einstein College of Medicine

**Albert Einstein College of Medicine**  
Department of Medicine/ Division of Hepatology

A Postdoctoral Fellow position is currently available in the laboratory of Dr. E. Arias at the Department of Medicine and the Liver Research Center at Albert Einstein College of Medicine.

The candidate will be enrolled in a NIH funded program focused on understanding the role and impact of defective maintenance of proteostasis, with special emphasis in the study of the mechanisms of selective autophagy in advance liver disease and its progression to hepatocellular carcinoma.

We are looking for an enthusiastic, organized and highly motivated individual who will join our group. The candidate will have a unique opportunity to work in a stimulating scientific environment in a research-intensive medical school where NIH funding per investigator consistently ranks among the highest in the nation. <https://einsteinmed.edu/>

The interdisciplinary, NIDDK-supported Marion Bessin Liver Research Center, established in 1974, supports investigators and develop new areas of research to understand fundamental mechanisms of normal liver functions, alterations in these functions in pathophysiologic states in animal model systems and in human liver disease and development of methods (therapies) to overcome these abnormalities.

<https://einsteinmed.edu/faculty/11666/esperanza-arias-perez/>  
<https://einsteinmed.edu/research-briefs/2363/preventing-liver-disease/>

**Qualifications:**

Highly motivated and creative Ph.D., with the possibility to apply for postdoctoral fellowships. A PhD in cellular/molecular biology is required, with preference for a strong background in liver pathophysiology and/or cancer biology. Skills on mouse models will be highly valued.

The candidate must be able to work independently, as well as demonstrate a strong commitment to team-based work. Excellent communication skills in written and oral English are essential.

Interested applicants should send their *Curriculum Vitae* along with the letter of intent describing the motivations to apply for the position, and include contacts for three referees:

*Esperanza Arias, PhD*

Department of Medicine  
Marion Bessin Liver Research Center  
Institute for Aging Research

E-mail: [esperanza.arias-perez@einsteinmed.edu](mailto:esperanza.arias-perez@einsteinmed.edu)