



Center for Biomedical Informatics & Health Artificial Intelligence (BMIHAI) presents

# 2025 Request for Applications

## *Summer Bootcamp in Biomedical Data Science and Health AI*

**Information Webinar:** March 10, 2025, 3:00-4:00pm

(hosts: Antonina Mitrofanova, Evan Johnson, and Zeeshan Ahmed)

Webinar recording or additional webinars will be available upon request.

Register here: <https://rutgers.zoom.us/meeting/register/F3WpyHmnTcmZ33UHkLuRQw>

**Application Deadline:** March 22, 2025

Submit here: <https://form.jotform.com/250355236276154>

**Participation Confirmation:** April 17, 2025

**Acceptance of Participation and Final Registration:** April 30, 2025

**Bootcamp Days:** July 28 – August 8, 2025

**Location:** Newark Health Science Campus, ICPH, Auditorium C-109 (225 Warren St)

## Purpose

- To augment Biomedical Data Science and Health AI training for Rutgers Health Postdocs and Graduate Students and introduce them to the value of using AI in Healthcare and Biomedical applications.

## Eligibility

- Rutgers Health Postdocs, Graduate (PhD, MD, etc.) students are eligible
- Must be familiar with R and freshman-level statistics

## Details

- Instructors: Dr. Evan Johnson and Dr. Zeeshan Ahmed
- Up to 30 participants will be accepted
- Week 1: Introduction to RNA-seq Data Science and Machine Learning
- Week 2: Advanced RNA-seq Data Analysis and Deep Learning
- AM lectures: open to participants (in person) and all (virtually)
- PM sessions: hands-on project-oriented training (participants only)

## RFA

- Full RFA and schedule here: <https://go.rutgers.edu/jalxtbr9>

Contact: [BMIHAI\\_Bootcamp@shp.rutgers.edu](mailto:BMIHAI_Bootcamp@shp.rutgers.edu)

