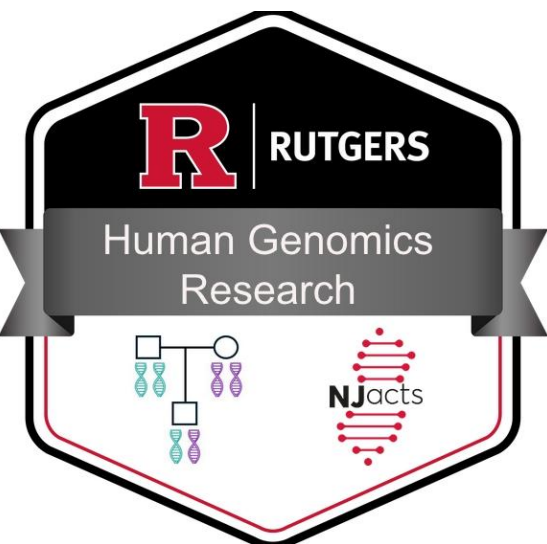




Human Genomics Research Badge

Foundational knowledge for designing or supporting genomic studies



About the Human Genomics Research Badge

This Badge is designed for researchers, study staff, students, and healthcare professionals. This asynchronous badge program introduces foundational concepts in human genomics research through engaging lectures and quizzes tailored for participant-centered genetic studies.

How to Earn the Digital Badge

Earn the Human Genomics Research Digital Badge today by successfully completing module-based assessments demonstrating proficiency across four core domains. The badge is jointly issued by Rutgers Health and NJ ACTS.

Expand Your Knowledge in Human Genomics Research

Rutgers Health and NJ ACTS are proud to introduce the Human Genomics Research Digital Badge. This course is a specialized training opportunity designed for individuals seeking foundational knowledge of genomics and its growing role in human research studies.

This asynchronous, self-paced badge program provides participants with practical insight into genomic research concepts, study design considerations, participant recruitment strategies, and ethical considerations related to genetic testing and data interpretation. Whether you are new to genomics or looking to strengthen your understanding of genomic applications in research, this badge offers an accessible and academically rigorous learning experience.

Participants who successfully complete the program will earn a digital badge recognizing competency in key domains of human genomics research.

Module 1: Genetic Epidemiology Overview

Trait evaluation, genetic influence, supporting evidence

Module 2: Genetic Testing & Study Ascertainment

Testing types, GINA, patient discussions

Module 3: Genomic Human Research Recruitment

Recruitment processes, informed consent, enrollment

Module 4: Genetic Study Designs in Humans

GWAS, polygenic risk scores, transcriptomics

Ready to Enroll?

<https://go.rutgers.edu/rv1ad1u4>



[Scan QR Code to Register](#)

Join a growing community of professionals preparing to support the future of precision medicine and genomic discovery through research-informed education and training.

Course Format & Enrollment Fee

Offered asynchronously multiple times per year • Open for 6 weeks
Training & Badge Fee: \$25 per participant

For more information, contact:
Yasheca Ebanks at yebanks@shp.rutgers.edu