



THE GRADUATE SCHOOL PRESENTS:
**PHD IN HUMAN MEDICAL
GENETICS AND GENOMICS**

HUMAN MEDICAL GENETICS AND GENOMICS MISSION

Our mission is to administer a state-of-art PhD training program that provides comprehensive training in genetics and genomics, both basic and translational aspects, with the goal to train PhD graduates with the capacity to become leaders in both academic and non-academic scientific careers.

The program builds on close engagement with our students, continuous redesign of the program, and consistently adding new training faculty. Our goal is to provide students a world class graduate training experience in an interactive and interdisciplinary environment that allows for an individualized learning experience.

CAREER PATHS OF GRADUATES

HMGGP alumni have careers in research labs, biotech companies, and universities around the globe. Examples include:

- Assistant Prof. at Univ. of Baltimore
- Postdoctoral Fellow at Stanford
- Director of Forensics & Evidence Division, Denver Police Department
- Regulatory Affairs Review Specialist at National Jewish Health
- Genetics Scientific Affairs Liaison at Vantari Genetics



EXTENSIVE RESEARCH COMMUNITY

The Human Medical Genetics and Genomics Program (HMGGP) coordinates a wide range of genetics and genomics activities, providing leadership, expertise, and guidance to the larger research community at the University of Colorado Anschutz Medical Campus.

STATE OF THE ART CAMPUS & COLLABORATIVE LEARNING

The University of Colorado Anschutz Medical Campus is a new (2004), state-of-the-art biomedical research campus with numerous cutting-edge core facilities, all of which are available for student use.

PROGRAM HIGHLIGHTS

MAJOR ACCOMPLISHMENTS OF FACULTY

For decades, our faculty have been world leaders in understanding the organization and structure of the human genome; identifying and analyzing genes involved in causing human disease; developing and studying animal models of human diseases; and developing approaches to provide genetic services to patients.

PROGRAM ACTIVITIES

- Program seminar series
- Annual research retreat
- Student-led journal club
- Research-in-progress presentations
- Student-faculty ski trips

APPLICATIONS

We accept applications from Sept. 1 to Dec. 1 for the following fall. On-campus interviews take place in February.

DIVERSITY AND INCLUSION

We are committed to diversity and equity. Students from all backgrounds will find resources & support on campus.

Find out more at
ucdenver.edu/HMGGP

