Through the FUTURE in Biomedicine® program, the University of Iowa Carver College of Medicine is committed to:

**CONNECTING**
Fostering closer research collaborations between its faculty and those of primarily undergraduate institutions throughout the state of Iowa.

**GROWTH**
Mentoring talented undergraduates who will be our next generation of physicians and biomedical scientists.

**DISCOVERY & EDUCATION**
Promoting opportunities to translate biomedical discoveries and methods into educational materials used in Iowa’s college classrooms.

**ACCESSIBILITY**
Making its research facilities available to a statewide network of scientist-educators.

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**VISIT US ONLINE**
www.medicine.uiowa.edu/future
PARTICIPANT REFLECTIONS: COE COLLEGE

“The FUTURE in Biomedicine Program has allowed me to forge new collaborations, learn new lab skills, and perform experiments using the latest innovations in biotechnology. These experiences with the cutting-edge at the University of Iowa will spread far beyond my own enrichment, as every undergraduate I teach will benefit from my deeper understanding and new-found expertise.”

RANDY CHRISTENSEN, Ph.D., 2022 FUTURE Senior Fellow

“Working over the summer in the Wallrath Lab, through the FUTURE program, has been an overwhelmingly positive experience. I have learned so much about how to work in a lab environment and what life in graduate school would be like. FUTURE has also given me so many new skills and allowed me to learn about many different career and education options.”

EMILY SYMONS, 2022 FUTURE Undergraduate Researcher

WHAT IS THE FUTURE PROGRAM?
The FUTURE in BiomedicineSM program invites college professors from primarily undergraduate institutions in Iowa to conduct a funded research project in the laboratory of a faculty member of the University of Iowa Carver College of Medicine. The program also supports a talented undergraduate from the professor’s home institution to participate in the research project.

Throughout the summer, FUTURE Faculty Fellows and undergraduate researchers gain extensive laboratory experience with full use of the University of Iowa library including off-campus access. They have the opportunity to make intercollegiate connections and learn about new opportunities for further education and employment at the University of Iowa.

FUTURE in BiomedicineSM has supported 62 first-time Faculty Fellows, 28 Senior Fellows, and 94 undergraduate students from 22 Iowa institutions of higher learning.

WHAT WE OFFER
Throughout the summer, students and Faculty Fellows join in participating in several FUTURE activities beyond their experimental studies, including: discussions, conferences, workshops, training sessions, and lectures. Below are just some of the major events that take place during a typical FUTURE in BiomedicineSM season.

MAY
- Orientation for FUTURE Fellows and students
- Biosciences Faculty Seminars begin

JUNE
- Research updates on Translational Research
- UI Graduate Programs in Biomedical Sciences
- Genomics, Precision Medicine and Genetic Counseling Panel
- Panel on training to be a physician, physician assistant, or physical therapist
- Networking with alumni FUTURE Fellows

JULY
- FUTURE Fellows report on research progress
- Overview of Medical Scientist Training Program (MD/PhD)
- FUTURE Fellows panel on careers at liberal arts colleges
- UI Summer Undergraduate Research Conference
- FUTURE in BiomedicineSM Research Symposium

FALL
- Applications open for FUTURE in BiomedicineSM Fellowships.

Learn more about FUTURE of BiomedicineSM events and programs online at www.medicine.uiowa.edu/future.