



The Irene H. Bailey Cardiology Academy's goal is to provide underrepresented/lower socioeconomic status high school students who have an interest in science with the opportunity to:

- Learn and apply science concepts and inquiry skills with clinical activities.
- Explore the variety of academic programs and career choices in the fields of science and medicine
- Develop mentoring relationships with graduate and medical school students, scientists, clinicians, and other healthcare professionals

IBCA is supported by:



**TUESDAY, MARCH 14-
FRIDAY, MARCH 17
8:30 AM - 4 PM**

REGISTER HERE



[HTTPS://UAPHOENIX.WUFOO.COM/FORMS/IRENE-BAILEY-CARDIOLOGY-ACADEMY-2023/](https://uaphoenix.wufoo.com/forms/irene-bailey-cardiology-academy-2023/)

IBCA Certificate

All students will be awarded a certificate upon completion in the program.

SESSIONS:

There is no cost for this program. All sessions will be in person and include breakfast, lunch and snacks.

Highlights of the Program

March 14 - What is the Heart?

Students participate in an interactive discussion on basic anatomy, physiology of the heart, arteries and perform dissections of pig hearts.

March 15 and 17 - Lab Tours - Students will tour two research labs and learn through activities the roles of researchers and the goals of their research.

March 16 - Simulation Tour and CPR/BSL Workshop,

Students will tour our state-of-the-art, technology-driven, clinical simulation training facility and experience hands-on activities. Later in the day, they will receive training in Basic Life Support (BLS) and Cardiopulmonary Resuscitation (CPR) and become certified in both lifesaving techniques.

March 17 - Presentation of Certificates

On the last day, receive their program certificates. *(Parents/guardians are invited for the presentation of certificates.)*

IRENE H. BAILEY

Maria Bailey Benson is the Founder of the Red Dress Cocktail Party and Fashion Show.



The charity was founded to bring awareness about heart disease which is the leading cause of death for women in the United States. 1 in 2 women live with heart disease in the United States. 1 in 5 women die from it. Maria's mother, **Irene H. Bailey**, was a 1 in 5. Maria's mother was only 53 when she passed away from what she thought was indigestion but was a heart attack. As Maria stresses that when her mother passed, "there wasn't a lot of information about the signs of heart disease and people weren't talking about how women had different symptoms than men. "In addition to her mother, Benson's grandmother and aunt died of heart disease. This spurred Maria to action, and she started the fundraiser 10 years ago.

This program is to stress the importance of education about heart disease and for students to consider a career in the medical field.

For more information or questions, contact the Office of Equity, Diversity and Inclusion - **Harrison Williams**, Community Building Coordinator -rhwl@arizona.edu **602.827-3089**