

The Heartbeat Of Hope





Making a Difference

The Arizona Heart Foundation provides hope in the fight against heart disease.

For 50 years, AHF has been at the forefront of lifesaving research and educational programs that target the leading cause of death in the United States. Established in 1970 by internationally renowned cardiovascular surgeon Edward B. Diethrich, AHF has long been actively involved in the development of state-of-the-art technologies and therapies. The organization is widely recognized as a leading authority in the identification and prevention of cardiovascular disease – and for its groundbreaking education and outreach initiatives.

As AHF celebrates its golden anniversary, the organization is entering a new era in the fight against cardiovascular disease. Through the leadership of President & CEO Paula Banahan, AHF has sharpened its focus on professional education and public awareness. Its acclaimed programs include career education for nurse specialists and imaging technicians. By launching a dynamic new initiative, AHF will bring crucial ultrasound screenings to under-served and at-risk communities.

With the support of its valued donors, AHF continues to pursue its vision of ending preventable deaths due to heart disease.



Paula Banahan has served the community as an active nurse for more than 40 years. As president & chief executive officer of AHF, she has brought professional education and public awareness to the forefront of the fight against heart disease.

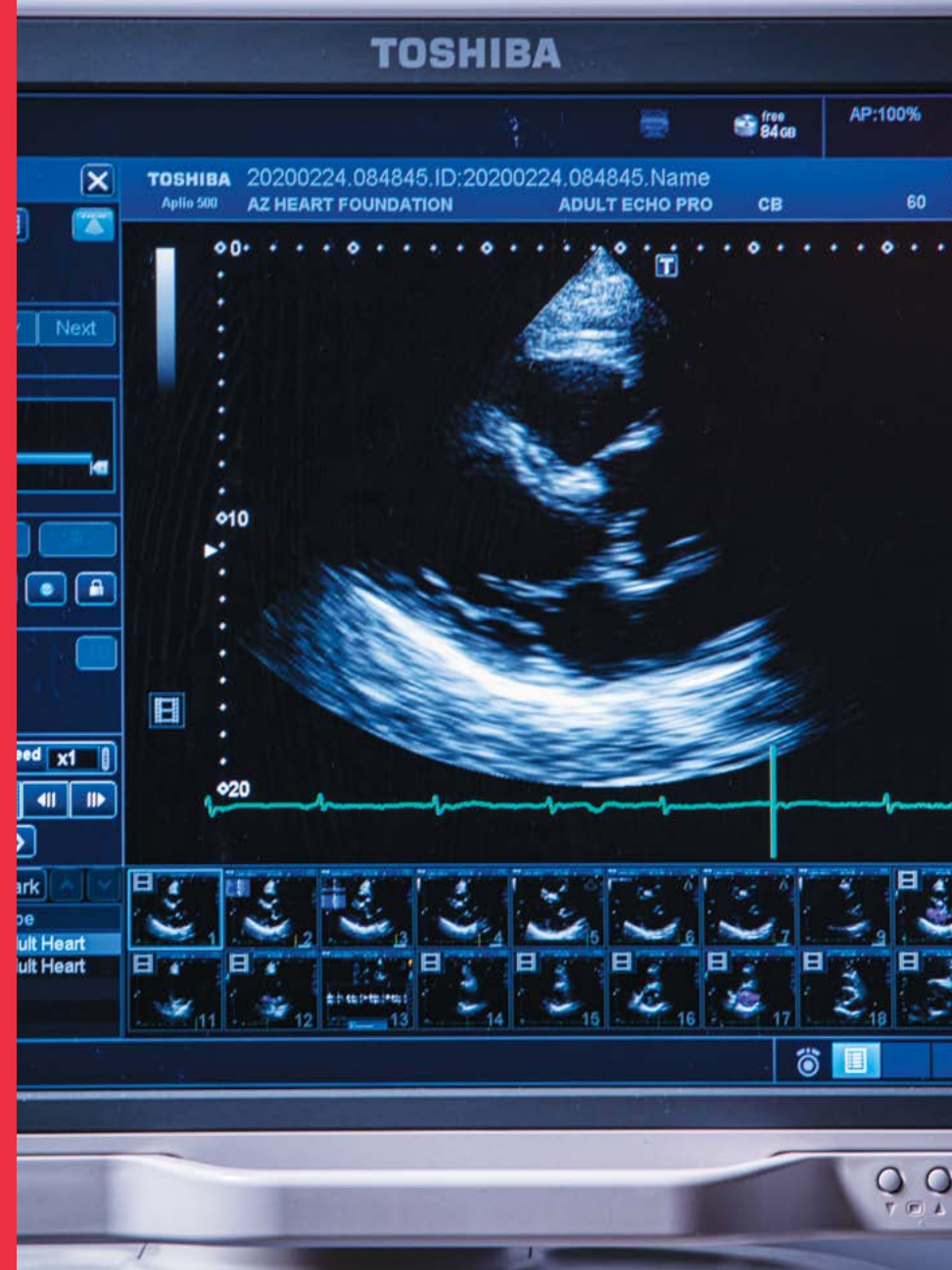


The School of Cardiac & Vascular Ultrasound

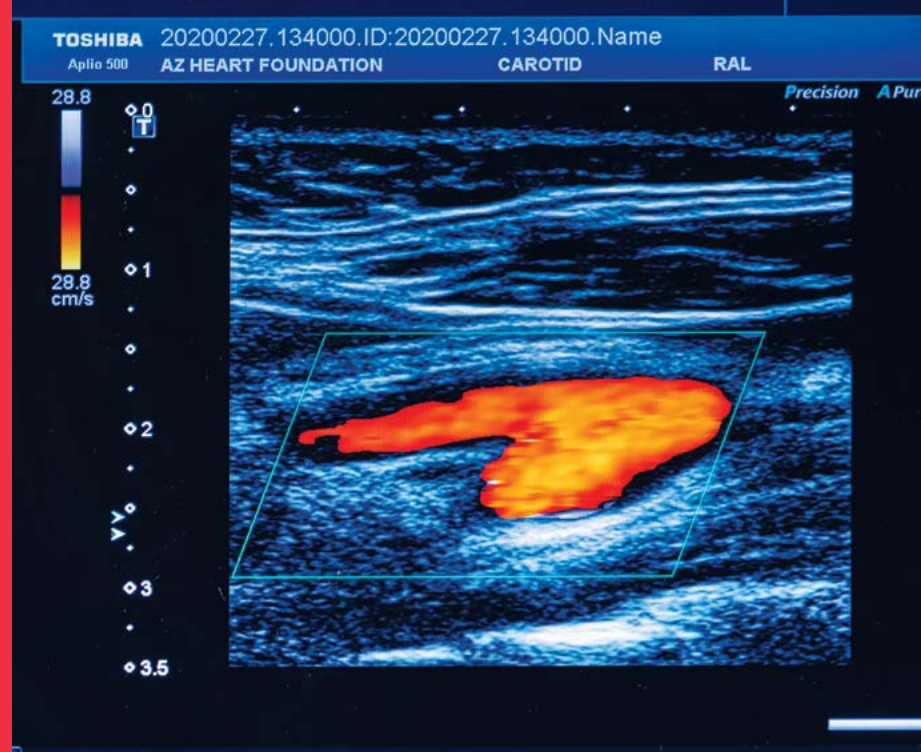
Hearts and Minds

The Arizona Heart Foundation School of Cardiac & Vascular Ultrasound is educating tomorrow's leaders in sonography. Ultrasound imaging is one of the most effective – and least expensive – methods of detecting heart disease, peripheral arterial disease and abdominal aortic aneurysms. Cardiac and vascular sonographers are in high demand.

As the first program in the United States dedicated to educating sonographers, the AHF School of Cardiac & Vascular Ultrasound has pioneered numerous technological milestones in ultrasound imaging. Hundreds of sonography technicians have been placed in hospitals and clinics throughout the United States, and they have made a significant impact on the lives of countless cardiac patients in our community.



>> Cardiac sonography instructor and AHF Director of Program Development Jason Kendrick is an alumnus of the AHF program. His experience as a sonographer enables him to educate AHF students not only in the technical aspects of this field, but also in the real-life expectations of employers and peers.



The School of Cardiac & Vascular Ultrasound

Accredited by the Accrediting Bureau of Health Education Schools (ABHES), the AHF educational program offers a wide range of features and benefits for both cardiac and vascular sonographers, including:

12-month

accelerated program

1,676 total hours,

including on-the-job experience of 840+ clinical hours

Hands-on

scanning experience using real patients

Low ratio

of students to equipment

Graduates qualified for certification exam to earn **Nationally recognized credentials**

90% placement rate



Director of Vascular Ultrasound Kelly Gardner shares her 25 years of experience in the field of sonography through innovative instruction methods that inspire AHF vascular students to share her enthusiasm for this exciting career.



Cardiovascular Nurse Specialist Program

Saving Lives One Heartbeat at a Time

The Arizona Heart Foundation's Cardiovascular Nurse Specialist program is approved to award Continuing Nursing Education (CNE) contact hours by the Continuing Nursing Education Group (GNEG), an accredited approver of the American Nurses Credentialing Center's Commission on Accreditation (ANCC). This highly specialized education supports the growth and development of professionals on the front line of care for patients with cardiovascular disease. The program prepares nurses for the cardiovascular specialty practice arena with a unique interdisciplinary approach that combines technical education with in-depth clinical experience.

Nurses in this program learn to treat patients across healthcare settings with a variety of heart diseases and conditions. Contemporary teaching strategies are employed to meet the learning needs of a diverse student population. Nurses learn to work closely with physicians to administer lifesaving care and achieve quality, evidence-based outcomes.





Cardiovascular Nurse Specialist Program

In the AHF Cardiovascular Nurse Specialist program, nurses learn all aspects of cardiovascular healthcare, including:

Providing safe, quality care for patients undergoing **cardiovascular procedures**

Using evidence for **clinical decision-making**

Operation of cardiac **healthcare equipment**

Advancing professional confidence and competence as evidenced by passing the **National Certification exam**





5-1-0 Cardiovascular Initiative

Five Scans – One Hour – Zero Cost

The Arizona Heart Foundation is committed to providing lifesaving services to people throughout our state. The 5-1-0 Cardiovascular Initiative will help the organization deliver on that promise.

Through the 5-1-0 Cardiovascular Initiative, AHF will extend its reach to individuals who might not otherwise have access to crucial tests for the identification and prevention of cardiovascular disease.

This trailblazing initiative will enable AHF to bring complimentary ultrasound screenings to under-served and at-risk adult populations not only in Maricopa County, but in rural communities as well. Ultrasound screening is the most effective method of detecting the effects of individual cardiovascular risk factors.

The 5-1-0 Cardiovascular Initiative will provide mobile screenings at community events, churches, schools, senior centers – wherever people gather. Its primary goal is to reach individuals who cannot afford a screening or who live in areas lacking sufficient physicians and medical facilities. AHF staff on specially customized ultrasound vehicles will also offer education regarding cardiac risk factors and how they can be managed.



A specially customized ultrasound vehicle outfitted with medical equipment and supplies will be staffed by physicians, certified cardiovascular nurses and sonographers.

Complimentary cardiac and vascular ultrasounds will be performed, providing individuals with a baseline understanding of the health of their heart and vascular system. These screenings will identify not only heart disease but also peripheral vascular disease and diabetes warnings.

The 5-1-0 Cardiovascular Initiative offers five different types of ultrasound scans that are performed in one hour at zero cost, including:

- **Carotid arteries**
- **Heart**
- **Abdominal artery**
- **Upper extremity arteries**
- **Lower extremity arteries**



Together, We Can Save Lives

Arizona Heart Foundation is a 501(c)(3) nonprofit organization committed to fighting cardiovascular disease through professional education and public awareness. Your tax-deductible contribution enables AHF to bring crucial cardiovascular detection to countless individuals throughout our community. Simply put: *Your investment saves lives.*



Paula Banahan,
RN, CVNS, President & CEO
Arizona Heart Foundation



Chief Financial Officer **Sean Kerrigan** brings vast experience in the education field as well as progressive financial leadership to AHF.



Director of Campus Administration **Nancy Ashland** provides support for the AHF management team, serves as the school's registrar and participates in the admissions process.



Facilities Manager **Chico Martinez** oversees the state-of-the-art AHF campus in Phoenix.



Join AHF in the Fight Against Heart Disease

To learn how you can make a difference
with your contribution,
please contact:

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