

♥ HEART HEALTH

Improving Cardio-Care

(NAPSA)—The prognosis for people with cardiovascular disease has gotten significantly better over the years. At the heart of much of that improvement, say cardiologists, is technology.

Tremendous advances in imaging technology, cardiac monitoring and information systems have improved treatment for and led to earlier diagnosis of cardiac patients—that's good news for the almost 60 million Americans with cardiovascular disease.

Radiologists and cardiologists now work closely with medical-technology companies such as Siemens Medical Solutions to research and develop technology that can improve treatment for cardiac patients. The partnerships have resulted in significant breakthroughs that are improving the way cardiac disease is identified and treated.

- Advancements in imaging systems, such as magnetic resonance and computed tomography are allowing doctors to “see” heart disease in its earliest and most treatable stages. These improvements also provide valuable information used to determine the amount of damage an attack has caused, enabling physicians to make more informed decisions about treatment.

- Monitoring patients' vital signs from the moment they enter the healthcare facility until they are discharged is crucial in cardiovascular treatment. Advances in patient monitoring equipment allow caregivers to track all vital information ensuring patient sta-



New technology helps doctors catch heart disease in its earliest—and most treatable—stage.

bility. New monitors now are capable of traveling with the patient, allowing for uninterrupted monitoring, eliminating the possibility of lost data. Reports are also quickly generated allowing for split-second decisions in critical situations.

- Information is the best medicine throughout the continuum of care. Being able to obtain patient data from anywhere at anytime, could mean the difference between life or death in a critical situation. New technologies are allowing patients to access vital information when and where it is needed. Being able to obtain lab results, diagnostic results, patient demographics and more, means that physicians are able to make faster, more accurate decisions and improve the patient experience and ultimately years of valuable life.

For more information, visit www.siemensmedical.com.