

## **FOR IMMEDIATE RELEASE**

### **SCIENCE CARE TEAMS WITH THE PHOENIX FIRE DEPARTMENT TO MASTER LIFE-SAVING TECHNIQUES**

#### **Newly Renovated Bioskills Facility Proves to be Invaluable**

Phoenix, AZ (March 13, 2006) – Science Care announced today the training of Phoenix Fire Department paramedics in its newly renovated Phoenix-based facility on West Melinda Lane. Opened in 2000 as its primary headquarters, Science Care now will utilize the space as a dedicated location for training and research. Referred to as Science Care Bioskills, the updated facility is larger, spanning over 16,000 square feet, and is complete with state-of-the-art equipment and large training rooms.

In addition to surgeons, physicians and researchers from around the world, the Phoenix Fire Department will utilize the Science Care Bioskills facility, allowing paramedics to practice intubation techniques and invasive procedures. With more than 450 paramedics, the Phoenix Fire Department expects that during the next 2-3 years, every department paramedic will have experienced the training course at the Science Care Bioskills facility. The Phoenix Fire Department training occurs monthly, and approximately 20 paramedics are instructed during each class.

The life-saving skills that paramedics must learn require a high level of skill and proficiency that is not as accurately demonstrated through the use of a mannequin. Therefore, each Phoenix Fire Department paramedic will observe and practice life-saving skills on a whole body donated to Science Care for medical training.

“Working with donated bodies offers our paramedics invaluable experience with both airway management and invasive skills that are not realistic when performed on a plastic mannequin,” said John Gallagher, M.D., an instructor and the EMS Medical Director for the Phoenix Fire Department. “Science Care has provided the opportunity to learn these

*“Ethics, too, are  
nothing but  
reverence  
for life.”*

Albert Schweitzer

specific techniques in much more realistic circumstances. Describing the difference between using a mannequin versus a donated body is like trying to describe the difference between night and day.”

The Phoenix Fire Department recognizes that working with whole-donated bodies has generated a tremendous improvement in education. “After working with plastic mannequins for the past ten years, paramedics are now able to see and experience the human anatomy, thus giving them a more accurate understanding of what to expect when faced with true life-saving situations,” added John Gallagher, M.D.

“We are committed to furthering medical research and training, to the dignity and respect of donors, and to the safety of physicians and other medical professionals,” said James Rogers, President of Science Care. “Our Science Care Bioskills facility offers the Phoenix Fire Department a quality-controlled environment to perform life-saving techniques based on true experience. This type of training saves lives.”

Science Care ([www.sciencecare.com](http://www.sciencecare.com)) sets the standard of excellence for the donation and responsible use of human tissues for medical research and training. Science Care’s donor program contributes to a wide-range of essential and innovative medical developments including advanced physical training, surgical device development and neurological research, seeking cures for diseases and new prescription drug discovery. Accredited by the American Association of Tissue Banks (AATB) in Arizona and Colorado, as well as licensed by the state of New York Department of Health, Science Care is headquartered in Phoenix, Arizona, with offices in Colorado and a Science Care Bioskills advanced medical research, training and conference facility in Arizona. For more information about Science Care contact 602.331.3641, 800.417.3747, [info@sciencecare.com](mailto:info@sciencecare.com) or visit [www.sciencecare.com](http://www.sciencecare.com)

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