

Snapshot of Donor Contributions

Donor 1

- Surgical training for healthcare professionals was conducted in the areas of Superior Capsular Reconstruction (SCR), ankle scoping, fixture placement and bone repair by a company that is dedicated to distributing quality Orthopedic products to surgeons. This organizations cutting-edge products advance surgical techniques and provide better patient outcomes and faster healing.
- A course was conducted to train medical students in a variety of surgical procedures including otolaryngology, rhinoplastik and general nasal and ear surgeries This was conducted by European medical and research-based university. This university hospital takes a comprehensive approach to patient healthcare and research. The currently areas of medical research include but are not limited to: cancer, allergy and immune conditions, brain and cardiovascular diseases.
- Surgical training was conducted by a medical company that designs and develops a line of orthopedic products that enhance bone and joint restoration which improves patient outcomes and mobility.
- A procedural skills lab was conducted by an international Asian healthcare provider with three hospitals and seven (7) research facilities. The goal of their research facilities is to provide cutting edge technologies and treatment. For a wide variety of healthcare disciplines which will result in better patient outcomes.
- An advanced orthopedic surgeon's course was conducted that focuses on treatment of injuries, diseases and other conditions of the hip and knees. This course was conducted by an international research and education facility dedicated to providing simple, safe and reproducible surgical solutions in minimally invasive orthopedic surgery using arthroscopy. Arthroscopy allows surgeons to view the interior of joints and spaces surrounding them to detect and treat damaged tissues with quicker healing times and less pain for patients.
- A mobile bio-skills laboratory institute that is designed to train physicians, surgical support staff and corporate sales force personnel in new product applications and surgical techniques provided a course in the area of atrial fibrillation endoscopic perfusion procedure was conducted. This mobile lab brings training to healthcare providers.

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Donor 2

- Surgical training was conducted by an international research and education facility dedicated to providing simple, safe, and reproducible surgical solutions in minimally-invasive orthopedic surgery using arthroscopy. Arthroscopy allows surgeons to view the interior of joints and spaces surrounding them to detect and treat damaged tissues with quicker healing times and less pain for patients. They have developed over 1,000 innovative products and/or procedures using this research. Your husband's donation was utilized in a continued-education course that focuses on arthroscopic techniques to repair damage to the shoulder, surrounding cartilage, and/or rotator cuff, as well as another course that focuses on arthroscopic repair to the ankle.
- Surgical training was also carried out by an Italian-based medical research organization, which facilitates innovative medical research and physician training. Their leading bio-skills lab offers surgeons, medical device manufacturers, and medical researchers the ideal space and equipment for improving their practical and surgical skills. The Donor specifically contributed to an orthopedic surgeon training course focusing on shoulder repair techniques.
- The Donor additionally contributed to a physician training course at a South American based training center, which provides physician education and training programs for minimally-invasive surgical techniques. This institution's mission is to provide surgeons from both the North and the South American continents with high-level training in the field of minimally invasive surgery, and to perform research and development of new surgical technologies in computer science and robotics. The specific course your loved one's donation was utilized for focused on surgical procedures involving the skull base.
- Finally, the Donor contribution went even further by contributing to surgical training performed by a Florida-based research and education facility offering advanced operating rooms with the latest surgical equipment and technology to simulate real working conditions for physicians. This facility specializes in hands-on, minimally-invasive surgical training in a wide variety of practices including microsurgery, laparoscopy, and robotic computer-assisted surgery. James's donation was specifically utilized in an advanced laparoscopic hernia repair and thoracic surgery course, which focused on training physicians in the newest, minimally-invasive techniques employed in hernia repair as well as surgical procedures involving the heart, lungs, and chest. This research is critical in advancing patient care by developing new technologies to enable safer, minimally-invasive surgeries.

Snapshot of Donor Contributions

Donor 3

- Surgical training was conducted by an organization Specializing in external fixation for the foot, ankle, and trauma applications. Their systems have produced excellent results in the treatment of foot and ankle deformities, fractures and fusions.
- A physician training course was carried out at a South American based training center, which provides education and training programs for minimally-invasive surgical techniques. This institution's mission is to provide surgeons from both the North and the South American continents with high-level training in the field of minimally invasive surgery, and to perform research and development of new surgical technologies in computer science and robotics. Procedures carried out include surgery of larynx as well as dermatological facial repair and plastic surgery procedures of the face.
- A course in female healthcare procedures course was conducted by an organization that develops products and services that make life easier for patients with intimate health issues.
- Surgical training was conducted by an international research and education organization dedicated to providing simple, safe, and reproducible surgical solutions in minimally-invasive orthopedic surgery using arthroscopy. Arthroscopy allows surgeons to view the interior of joints and spaces surrounding them to detect and treat damaged tissues with quicker healing times and less pain for patients. This company has pioneered the field of arthroscopy and developed over 7,500 innovative products and procedures using this research. The Donor specifically contributed to educational courses for physicians aimed to teach safe and effective ways to use arthroscopy in shoulder repair procedures including rotator cuff repair and surrounding cartilage repair.
- A cardiovascular study was conducted by a Northwest-based medical school that invests in research across 30 academic departments. They are a national leader in biomedical research, achieving cutting-edge discoveries in human health and biology with the goal of applying this knowledge in order to prevent morbidity and mortality from cardiovascular disease. Through their collaborations with researchers based locally, nationally, and internationally, this medical school develops innovative approaches not only to the discovery of new biological processes through biomarkers and genomics, but also to the evaluation of prevention and treatment options for cardiovascular disorders. Work conducted focused specifically on coronary intervention procedures.

Snapshot of Donor Contributions

Donor 4

- A physician training course was conducted in the area of dermatology at a South American based training center, which provides education and training programs for minimally-invasive surgical techniques. This institution's mission is to provide surgeons from both the North and the South American continents with high-level training in the field of minimally invasive surgery, and to perform research and development of new surgical technologies in computer science and robotics. Research was also conducted at this university in the area of tissue preservation techniques.
- Surgical training was conducted by an international research and education facility dedicated to providing simple, safe, and reproducible surgical solutions in minimally-invasive orthopedic surgery using arthroscopy. Arthroscopy allows surgeons to view the interior of joints and spaces surrounding them to detect and treat damaged tissues with quicker healing times and less pain for patients. They have developed over 1,000 innovative products and/or procedures using this research. Training conducted specifically contributed to educational courses for physicians aimed to teach safe and effective ways to use arthroscopy in shoulder and knee repair procedures including rotator cuff repair, cartilage repair, ACL and PCL reconstruction, high tibial osteotomy, and meniscus repair.
- A physician training course was carried out at a Southeast Asia-based training center, which provides education and training programs for minimally-invasive surgical techniques. This institution's mission is to provide surgeons from all over the world with high-level training in the field of minimally invasive surgery, and to perform research and development of new surgical technologies in computer science and robotics. The training course conducted focused on trauma medicine.
- Research was conducted by a leading medical device company that is committed to advancing the science of foot and ankle surgery in order to address significantly underserved clinical problems. Specifically, their primary goal is to drive an improvement in bunion surgery outcomes by enabling a larger base of surgeons to perform a three-plane Lapidus fusion surgery in a more accurate and reproducible manner. Lapidus fusion surgery is the first and only procedure specifically developed to correct all 3-dimensions of the bunion deformity, at the root of the problem.