

Building Resilience



Health Volunteers Overseas
Transforming Lives Through Education

2012 Annual Report

SPONSORS

American Academy of Dermatology

American Academy of Orthopaedic Surgeons

American Academy of Pediatrics

American Association for Hand Surgery*

American Association of Colleges of Nursing

American Association of Oral and Maxillofacial Surgeons

American College of Cardiology*

American College of Physicians

American Dental Association

American Foundation for Surgery of the Hand

American Orthopaedic Foot and Ankle Society

American Physical Therapy Association

American Society of Clinical Oncology

American Society of Hematology

Association for the Advancement of Wound Care

Society of Gynecologic Oncology

*Joined in 2013

HEALTH VOLUNTEERS OVERSEAS

MISSION STATEMENT

Health Volunteers Overseas is a private non-profit organization dedicated to improving the availability and quality of health care in developing countries through the training and education of local health care providers.

VISION

HVO will be recognized as a global leader in the development and implementation of educational programs designed to empower health care providers in developing countries.

CORE VALUES

Health Volunteers Overseas:

- implements innovative, effective programs that meet the needs of the host country and institution, are sustainable and build local capacity.

- recruits qualified, committed, culturally sensitive health care professionals as volunteers.

- works in partnership with other organizations, host governments and institutions, and local health care professionals in a spirit of mutual respect and cooperation.

- is dedicated to good stewardship and lifelong learning.



LETTER FROM THE CHAIR AND EXECUTIVE DIRECTOR

This year our annual report discusses “building resilience”, the idea of being able to meet obstacles and bounce back stronger than ever. In many of the countries where we work, the obstacles are numerous, whether they are natural disasters from droughts, flooding, earthquakes, and hurricanes, or others from budget constraints, poverty, malnutrition, or lack of services.

HVO’s volunteers have been building resilience for over 26 years, by working with our colleagues in developing countries to develop the skills and knowledge to address new challenges in health care and respond, better than ever. This past year, 509 volunteers completed 554 assignments and 7 new programs were opened. Each of those assignments means that skills are being improved and patients are receiving better care.

Our volunteers frequently comment that the skills they themselves learn abroad translate into greater flexibility and effectiveness in their work here at home, making them more resilient. Whether it is learning to trust their diagnostic skills through better listening and talking with patients, or better understanding of the cross-cultural difficulties patients face in the US, HVO volunteers return home to find their own skills have improved.

In the HVO office, we are using some new technology to expand our capabilities to better serve our volunteers. We launched an improved *HVO KnowNET*, our online knowledge network. The *HVO KnowNET* is an excellent resource for our members, as it encompasses program site background information, volunteer trip reports, curricula and other resources that have been developed, as well as discussion boards for volunteers to share information, raise questions, and problem-solve together. Why is this so important? The more information and support we can provide for volunteers, the better equipped they will be to serve as volunteers. Well-prepared volunteers serving in supportive program sites are able to work more effectively and focus on what matters most – improving health care delivery.

Thank you once again to our volunteers, donors, sponsors, and partners as, together, we develop the capacity of global health care!

Sincerely,

Richard Fisher

Richard Fisher, MD
Chair, HVO Board of Directors

Nancy A. Kelly

Nancy A. Kelly, MHS
Executive Director



BOARD OF DIRECTORS

Pamela Benson
Cable News Network

Emily Berry, MD
Northwestern University
Prentice Women's Hospital

Peter Curran, MD
in private practice

Kim Dunleavy, PhD, PT, OCS
Wayne State University
Rehabilitation Institute of Michigan

Rita Feinberg, MA
International Development Consultant

Richard C. Fisher, MD
University of Colorado, retired

John Fisk, MD
Professor Emeritus
Southern Illinois University
School of Medicine

David Frost, DDS, MS
in private practice

Jeffrey Jacobs, MIM

Stephanie Murphy, MPA, CPA

Jody Olsen, PhD, MSW
Visiting Professor
University of Maryland
School of Social Work

Julia Plotnick, RN, MPH, FAAN
RADM, USPHS (ret)

Steve Schwartz
President
GDS Consulting Services, LLC

Vidya Swaminathan, PhD
Bristol Myers Squibb

Nancy Kelly, MHS
Executive Director
Ex-Officio



building resilience

“Mirroring today’s global health crisis, we face a global crisis of the health workforce. There are not enough health workers, they do not have the right skills and support networks, they are overstretched and overstressed, and often they are not in the right place.”

*Human Resources for Health – Overcoming the Crisis
–Joint Learning Initiative, 2004*

Building Resilience to Overcome a Crisis of the Health Workforce

Why?

The delivery of health services pivots on the availability of trained professionals to provide care. Yet we face a significant global crisis in the capacity and resilience of our human resources for health care. The World Health Organization, in 2006, stated that the most crucial factor affecting global health was the insufficient number of health care workers, estimated at 4 million worldwide. The chronic shortage of providers in most developing countries impacts not only the quality and timeliness of care delivered, but also access to care. HVO projects address this issue by recruiting highly qualified health professionals. HVO volunteers focus on sustainable change: training local health workers to meet the current and future needs of patients. With training, mentoring and continuing education, health professionals in developing countries will have the capacity to meet the needs of their patients and the resilience to handle future health care challenges, ensuring thousands will receive the care they need.

HVO Volunteers as Catalysts

Ghana has 23 million people but fewer than 2,500 physicians. HVO - in partnership with the American Academy of Orthopaedic Surgeons and the Orthopaedic Trauma Association - started an orthopaedics program focused on trauma care at the Komfo Anokye Teaching Hospital (KATH), which serves northern Ghana and patients from nearby countries. Daily, the trauma surgeons cope with an inordinate number of severe injuries. One HVO volunteer observed: “Traffic accidents are a major epidemic in this part of the world, with the volume only increasing rapidly. They see between 15-20 significant injuries per day (but only have 100 beds).”

To address the pressing need for trauma care providers, KATH implemented a new residency program, offering essential teaching and training in trauma care. HVO and our partners developed an effective curriculum to train specialists, and highly-qualified HVO volunteers educate residents and medical students. They also offer professional development and support to KATH’s trauma surgeons and faculty.

HVO’s commitment, energy, and the quality of education offered by our volunteers, has enlivened trauma care in Ghana and focused resources into the KATH program. Over the past year, the KATH faculty has increased from three to nine surgeons. There are six program residents and twenty medical students doing rotations in the department. The faculty’s tireless work and the addition of the current residents to Ghana’s health workforce will build resilience, and ensure patients receive the necessary care when tragedy strikes.

Timeliness of Care

Getting access to an operating room is a recurring problem at most HVO sites. The high numbers of acute cases that present lead to many postponements, and patients often face lengthy waits for minor surgeries. A case in point is KATH, which admits so many acute cases daily that there is constant demand for surgical care. A patient in need of surgery for a fractured finger may face long delays. In addition to the lack of operating room availability, the high cost of anesthesia, which is borne by the patient, can also cause setbacks. To address this problem, Dr. Don Lalonde shared his skills in “wide awake hand surgery” with colleagues at KATH. With this new technique, the patient receives local pain inhibitors and physicians perform the operation in an examining room, not the OR. The physician is able to respond quickly and perform the necessary treatment, and the patient is able to regain functional use of the hand in a timely



and affordable manner. Not only has this new technique amplified the services KATH provides, but it also dramatically improves the functional abilities for many patients.

Deepening Capacity Through Innovation

In Honduras, HVO volunteers focus on the development of an oncology training program at three facilities in Tegucigalpa. As recently as 2009, fewer than 20 trained oncologists served the country's 8 million people. With the support of the American Society of Clinical Oncology and the Society of Gynecologic Oncology, HVO has recruited volunteers to promote and improve oncology care by emphasizing education for local providers, including hospital staff, residents and medical students. The program's specific objectives address the needs of the Honduran oncology providers, and HVO volunteers offer expertise in several subspecialties including pediatrics and gynecologic oncology, both priority areas.

In three years, volunteers have witnessed significant changes in the oncology program. One of the innovations introduced is the monthly tumor board hosted by the Society of Gynecologic Oncology. These monthly collaborations allow Honduran residents to share cases with their U.S. colleagues through an electronic conference. The response among Honduran residents has been enthusiastic, and improvements in the quality of the presentations have received positive reviews from participating experts.

With eager residents, and supported staff, oncology care in Honduras continues to improve as the medical system addresses nearly 10,000 cancer cases yearly. As Dr. Jose Angel Sanchez, a hemato-oncologist at Hospital San Felipe recently said, "Now after many HVO visits, I can see the new young surgical oncologists

from Honduras with a new attitude. They want to teach, they want to make a difference, and they want to change cancer education. They are on the right track, and cancer care is getting better and better in Honduras."

Real Change over Time

Sometimes HVO volunteers see an immediate impact from their efforts. Paul Padyk, MD who worked with HVO's emergency medicine program in Bhutan reported:

I enjoyed working with the GDMO's very much. For the most part, they were interested in increasing their fund of knowledge and applying that knowledge to their practice. One physician I worked with even applied the "see one, do one" mentality when he orotracheally intubated a several-week old child by himself, after I had taught him on a similarly young infant two weeks previously. Prior to these experiences, he had never intubated a child.

This is a skill the young physician will not forget and he will share his skills with others, ensuring they ingrain the knowledge in their health practices.

The ultimate impact of HVO volunteers must be measured in a long-term shift in the quality and availability of care. Returning volunteers often are fortunate to observe these significant improvements in the delivery of care and the outcomes. HVO's program director for nurse anesthesia in Cambodia recently reported an extraordinary event at the hospital where she has volunteered for 12 years. During her assignment, a child arrived with an arrow lodged in his heart, needing life-saving care. Our program director watched as hospital staff worked to save the child, an accomplishment that would not have been possible just two years earlier. That child is alive thanks to the long-term efforts of HVO volunteers to teach safe surgery practices to Cambodian health care providers.

Resilience, Sustainability and Transformation

"Building Resilience" is the concept of working with communities and countries to develop and nurture skills and systems to withstand setbacks and disasters and be able to rebound more quickly.

HVO continues to focus on developing resiliency, seeking partnerships to leverage the synergy that occurs through collaboration. Working together, HVO and its partners are building resilience in individuals, in professions, and in health care systems. With each new development, we are improving the availability and quality of health care for patients in resource-scarce countries.

partnerships

2012 COLLABORATING INSTITUTIONS & ORGANIZATIONS

We thank our many outstanding partners around the world for their support.



BHUTAN

Mongar
Eastern Regional Referral Hospital

Thimphu
Ministry of Health
Jigme Dorji Wangchuck National
Referral Hospital
Royal Institute of Health Sciences

CAMBODIA

Phnom Penh
Cambodian Dental Association
Ciomal Kien Kleng Centre
Preah Kossamak Hospital
Sihanouk Hospital Center of HOPE
University of Health Sciences
of Cambodia

Siem Reap
Angkor Hospital for Children

CAMEROON

Bamenda
Cameroon Baptist Convention
Mbingo Baptist Hospital

CHINA

Wenzhou
Second Affiliated Hospital
of Wenzhou Medical School

COSTA RICA

San Jose and Liberia
Caja Costarricense de Seguro
Social System
University of Costa Rica

ETHIOPIA

Addis Ababa
Addis Ababa University
Black Lion Hospital
Myungsung Christian Medical Center

GHANA

Kumasi
Komfo Anokye Teaching Hospital

GUATEMALA

Guatemala City
Universidad Mariano Galvez

HAITI

Deschapelles
Hôpital Albert Schweitzer

HONDURAS

San Pedro Sula
Universidad Nacional Autonoma
de Honduras

Tegucigalpa
Cancer Center Emma Callejas
Hospital Escuela
Hospital San Felipe

INDIA

Bangalore
Bangalore Baptist Hospital

Raxaul
Duncan Hospital

Vellore

Christian Medical College
Schieffelin Institute of Health –
Research and Leprosy Centre

KENYA

Nairobi
PCEA Kikuyu Hospital
University of Nairobi School
of Dental Sciences

LAOS

Vientiane
National University of Laos

MALAWI

Blantyre
Queen Elizabeth Central Hospital
University of Malawi

MOLDOVA

Chisinau
Clinical Hospital of Orthopaedics
and Traumatology
Reconstructive Pediatric Hospital
Republic Hospital

MONGOLIA

Ulaanbaatar
National Traumatology and
Orthopaedic Research Center

NICARAGUA

Managua
Hospital Escuela Antonio Lenin
Fonseca
Hospital Escuela Roberto Calderón
Gutierrez
Hospital Fernando Velez Paiz

The creativity for use of materials to make assistive devices in the country was amazing. The residents and the Ethiopians have a ton of hope and you can see it in their eyes.

–Kristin Huppi, DPT

NICARAGUA

Hospital Infantil Manuel Jesus Rivera
Hospital Militar Escuela Alejandro
Davila Bolanos
Instituto Politecnico de la Salud
Universidad Catolica (UNICA)

PERU

Lima (and other cities)
Empresa de Seguros de Salud
(EsSalud) Hospital System

RWANDA

Kigali
Kigali Health Institute
King Faisal Hospital

ST. LUCIA

Vieux Fort
St. Jude Hospital

SOUTH AFRICA

Mthatha
Bedford Orthopaedic Centre
Mthatha General Hospital
Nelson Mandela Hospital

SURINAME

Paramaribo
Anton de Kom University

TANZANIA

Dar es Salaam
Muhimbili University of Health and
Allied Sciences

Tanzanian Dental Association

Moshi
Kilimanjaro Christian Medical Center

Mwanza
Weill Bugando Medical Centre

UGANDA

Kampala
Makerere University
Mulago Hospital

Mbarara
Mbarara University of Science and
Technology
Mbarara University Teaching Hospital

Nebbi
Showers Foundation Health Center

VIETNAM

Da Nang
Da Nang Orthopedics and
Rehabilitation Center

Ho Chi Minh City
Hospital for Traumatology and
Orthopaedics
University of Medicine and Pharmacy
– Faculty of Odonostomatology

Hue
Hue College of Medicine and
Pharmacy

SCHOLARSHIPS

Scholarships are provided to on-site colleagues to enable attendance at conferences & trainings.

Judy Canfield-Henry Scholarship
Patricia de Longo, PT *Guatemala*

Noel Scholarship
Lim Kruy, MD *Cambodia*

OrthoCarolina Scholarships
James Kigera, MMed *Uganda*
Hui Xu, MD *China*

SWOTA Scholarship
Christopher Nana, MD *Cameroon*
Raymond Ngek, OCO *Cameroon*

Synthes Davos Scholarships
Segni Bekele, MD *Ethiopia*
Roman Croitor, MD *Moldova*

Miscellaneous donors
Beda Giri, PT *Bhutan*
Karma Lhaki, PT *Bhutan*
Tour Phot, MD *Cambodia*

UNITED STATES and ELSEWHERE

African Medical Mission
AO North America, Department
of Continuing Medical Education
Bhutan Foundation
Catalogue for Philanthropy
Direct Relief International
Friends without a Border
Global Health Workforce Alliance
Global-HELP
Global Impact
Global Volunteer Partnership
International College of Dentists
International Federation for Dental
Education
International Society for Prosthetics
and Orthotics
The Jackson Clinics
Orthopaedic Research and Education
Foundation

Orthopaedic Trauma Association
Society for Education in Anesthesia
United States Bone and Joint Initiative
US Department of State's Office of
Weapons Removal and Abatement
University of California San Francisco,
Department of Orthopaedics
University of Utah, Department of
Orthopaedics
Vellore Christian Medical College
Foundation, Inc.
World Health Organization,
Department of Essential Health
Technologies, Emergency &
Essential Surgical Care Clinical
Procedures Unit (CPR)
World Orthopaedic Concern

leadership



2012 VOLUNTEER LEADERS

Volunteers provide the guidance and support essential for the success of HVO programs. These leaders work year-round in many capacities – on Steering Committees providing program oversight and exploring new program opportunities, and as Program Directors recruiting and preparing volunteers, as well as monitoring and refining the educational goals of individual programs. Special thanks are due to these individuals who provide the framework for the management of HVO's educational programs.

ANESTHESIA STEERING COMMITTEE

F. Peter Buckley, MB BS, FRCA
Joanne Conroy, MD
Jo Davies, MBBS, FRCA
Quentin Fisher, MD
Brian Harrington, MD - chair

PROGRAM DIRECTORS

Ethiopia Carol Warfield, MD
Malawi Jo Davies, MBBS, FRCA
Peru Edward Requenez, MD
Vietnam Romulo Cuy, MD

DERMATOLOGY STEERING COMMITTEE

Camille Introcaso, MD
Lynn McKinley-Grant, MD
Karen McKoy, MD, MPH
Ahou Meydani, MD
Sylvia Parra, MD
Vishal Patel, MD
Wingfield Rehmus, MD, MPH - chair
Marta Van Beek, MD, MPH
Wendi Wohltmann, MD, FAAD

PROGRAM DIRECTORS

Cambodia Robert Kalb, MD
Costa Rica Stephen Flax, MD

India David Lewis, MD
Peru Karen McKoy, MD, MPH
Uganda Tim O'Brien, MBBS

HEMATOLOGY STEERING COMMITTEE

Lynn Bemiller, MD
M. Yaser Celiker, MD
Theresa Coetzer, PhD
Leslie Kean, MD, PhD
Troy Lund, MSMS, PhD, MD
Raul Ribeiro, MD
Stanley Schrier, MD - chair

PROGRAM DIRECTORS

Cambodia Leslie Kean, MD, PhD
Peru Theresa Coetzer, PhD & Susan Harris, MD
Uganda Ana Oton, MD

INTERNAL MEDICINE STEERING COMMITTEE

Peter Curran, MD
George Meyer, MD
Paul Nadler, MD
James Schmitt, MD
Victoria Seligman, MD - chair
Ted Sussman, MD

PROGRAM DIRECTORS

Bhutan Kathleen Davis, MD
Cambodia Victoria Seligman, MD
India Jeffrey Rothschild, MD, MPH
Peru George Meyer, MD
Uganda (Kampala) Cary Bjork, MD
Uganda (Mbarara) Claudia Leonard, MD

NURSE ANESTHESIA STEERING COMMITTEE

Suzanne Brown, CRNA
Shawn Collins, CRNA
Diana Davidson, CRNA
Denise DiGioia, CRNA, MS
Richard Henker, PhD, RN, CRNA, FAAN - chair
Raymond O'Keefe, CRNA, MS
Cliff Roberson, DNP, CRNA, APRN

PROGRAM DIRECTORS

Bhutan Richard Henker, PhD, RN, CRNA, FAAN
Cambodia Suzanne Brown, CRNA
Ethiopia Diana Davidson, CRNA
Rwanda Raymond O'Keefe, CRNA, MS

NURSING EDUCATION STEERING COMMITTEE

Linda Baumann, PhD, RN, CS
Jill Derstine, RN, EdD - chair
Barbara Kelley, RN, EdD, MPH, CPNP
Jeanne Leffers, PhD, RN
Lisa Kennedy Sheldon, PhD, APRN, AOCNP
Michele Upvall, PhD, FNP
Barbara Wise, PhD, RN, CPNP

PROGRAM DIRECTORS

Cambodia (Phnom Penh) Jill Derstine, RN, EdD
Cambodia (Siem Reap) Barbara Kelley, RN, EdD, MPH, CPNP
India Paige Johnson, MSN, CRNP, MPH
Tanzania Ellen Murphy, RN, MS, JD
Uganda (Kampala) Jeanne Leffers, PhD, RN
Uganda (Nebbi) Ellen Murphy, RN, MS, JD

ONCOLOGY STEERING COMMITTEE

Julie Carlson, MSN, APN, AOCNS
Neal Christiansen, MD
William Creasman, MD
David Goldstein, MBBS, FRACP, FRCP(UK)

Daniel Kronish, MD
Miklos Simon, MD
William Tap, MD - chair

PROGRAM DIRECTORS

Ethiopia Kenneth Miller, MD
Honduras Melanie Thomas, MD, MS
Vietnam Quyen Chu, MD

ORAL HEALTH STEERING COMMITTEE

David Frost, DDS, MS - chair
Marshall Gallant, DMD
Kevin Hardwick, DDS, MPH
Martin Hobdell, BDS, PhD, MA
Brian Hollander, DMD
Freder Jaramillo, DDS, MPH, MHA
Jack Levine, DDS
Hugo Schmidt, DDS

PROGRAM DIRECTORS

Cambodia Stuart Sheer, DDS
Cambodia (Dental Public Health) Martin Hobdell, BDS, PhD, MA
Honduras Kevin Hardwick, DDS, MPH
Kenya James Murphy, DMD, MS, MA
Laos Sally Hewett, DDS
Laos (Dental Public Health) Martin Hobdell, BDS, PhD, MA
Nicaragua Marshall Gallant, DMD
Peru Charles Bloomer, DDS
Rwanda James Farer, DDS, MSD, FACP
St. Lucia Honore Woodside, DDS
Tanzania Frank Andolino, DDS
Vietnam Neil Kay, BDS, MS

ORTHOPAEDICS STEERING COMMITTEE

Gary Anderson, MD - chair
Jay Cox, MD
Dean Matsuda, MD
Peter Trafton, MD

PROGRAM DIRECTORS

Bhutan Robert Hoffman, MD
Cambodia Mark Carlson, MD
Cameroon J. Michael Holloway, MD
China Alan Giachino, MD
Costa Rica Lawrence Bruno, MD & Michael Errico, MD
Ethiopia Germaine Fritz, DO, FAOAO
Ghana Peter Trafton, MD
Honduras (Hand Surgery) Christopher Johnson, MD
Malawi Kirk Lewis, MD
Moldova Michael Snedden, MD
Mongolia Robert Feibel, MD
Nicaragua M. Patricia Howson, MD
Nicaragua (Pediatric Hand Surgery) Michelle James, MD
Nicaragua (Hand Surgery) William LaSalle, MD
Peru Mark Hansen, MD
Peru (Hand Surgery) Timothy Leddy, MD
South Africa Harry Jergesen, MD
St. Lucia Thomas O'Brien, MD
Tanzania Glen Crawford, MD
Uganda James Leffers, MD

PEDIATRICS STEERING COMMITTEE

Brad Berman, MD
Stephanie Doniger, MD
Larry Gray, MD
Mehran Mosley, MD
Joseph Sherman, MD - chair
Donna Staton, MD, MPH

PROGRAM DIRECTORS

Bhutan Kathleen Opdebeeck, MD
Nicaragua Bronwen Anders, MD & Shaun Berger, MD
St. Lucia Larry Gray, MD
Uganda Yvonne Vaucher, MD, MPH

PHYSICAL THERAPY STEERING COMMITTEE

Jennifer Audette, PhD, PT - chair
Mark Bishop, PT, PhD, CSCS
Denise English, PT
Sandy Ganz, PT, DSc, GCS
Pamela Reynolds, PT, EdD
Antoinette Sander, PT, DPT, MS, CLT-LANA

PROGRAM DIRECTORS

Bhutan Linda Wolff, MPT
Ethiopia Richard Jackson, PT, OCS
Guatemala Celia Pechak, PT, PhD, MPH & Jean Peteet, PT, MPH, PhD
Haiti Denise English, PT
India Antoinette Sander, PT, DPT, MS, CLT-LANA
Nicaragua Jennifer Stevens-Lapsley, MPT, PhD
Nicaragua (Hand Therapy) Darcie Olson, MHS, OTR, CHT
Peru Alice Salzman, PT, EdD
Rwanda Julia Chevan, PT, PhD, MPH, OCS
St. Lucia Nancy Gell, PT, MPH
Suriname Leslie Glickman, PT, PhD, MEd, MGA
Vietnam Janna Beling, PhD, PT

WOUND MANAGEMENT STEERING COMMITTEE

Barbara Bates-Jensen, PhD, RN
Renee Cordrey, PT, PhD, MSPT, MPH, CWS
Thomas Serena, MD, FACS - chair
Michael Southworth, MD, FACS
Cristin Taylor, PA-C, DPT, ATC

PROGRAM DIRECTORS

Cambodia (Phnom Penh) Laurie Rapp, PT, CWS
Cambodia (Siem Reap) Laurie Rapp, PT, CWS
Haiti Cristin Taylor, PA-C, DPT, ATC

India (Raxaul) Barbara Bates-Jensen, PhD, RN & Michael Southworth, MD, FACS
India (Vellore) Michael Southworth, MD, FACS
Peru Geraldine Vehr, MD

SPECIAL PROJECTS

Emergency Medicine *Bhutan* Katharine Morley, MD
Mental Health *Bhutan* Charles Thompson, MD
Pharmacy *Uganda* Susan Raber, PharmD

HVO STAFF WASHINGTON, DC

Nancy Kelly, MHS, Executive Director
Kate Fincham, Director of Program Support
Laura Tyson, Director of Finance
Linda James, Project Director
Barbara Edwards, Project Associate
Volunteer Coordinators
Andrea Moody
April Pinner
Danielle Stonehirsch
Katherine McMullen, Communications and Events Coordinator
Hannah Lane, Administrative Coordinator
Interns
Danielle Edwards
Julia Mitchell

UGANDA

Stella Nyange, Volunteer Coordinator

CONSULTANTS

Kelley Silberberg, Graphic Design Services
eGuard Technology Services, Network and IT Support



volunteers

Our volunteering in Africa overall changed our perspective on life. We have learned to be more frugal and to appreciate the wealth, privilege and access to care we have in the States. Many of my patients hear about my stories in Africa and it allows them to also put life in perspective and not sweat the small stuff.

—Debra Matityahu, MD

*stars indicate number of assignments in 2012

Dorrit Ahbel, MD
Kay Ahern, PT, CHT
Heidi Ahmed
Jaimo Ahn, MD, PhD
Ronald Ailsby, MD
Titilopemi Aina, MD
Darowan Akajagbor, Pharm.D, BCPS
Ngozi Akotaobi, PT, DPT
Kathrin Allen, MD
Louis Almekinders, MD
Sergio Martinez Alvarez, MD
Damon Anagnos, MD
Neil Andersen
Joe Anderson, MD
Philip Anderson, DDS
Jennifer Andrews, BSN
Ariadna Arauz, PA-C**
Fuhazia Arif, MBBS, MRCP, FRCA
Mitchell Arno, PT, DPT
Samer Attar, MD
Jennifer Audette, PhD, PT
Ken Bachenberg, MD

Annie Bailey, RN, CNM
Jason Baker, MD
Samuel Baker, MD
Charles Balch, MD, PhD, FACS
Joel Bamford, MD, FAAD
Marilyn Bamford, MSE, LMFT
Anya Bandt, MD
Glen Barden, MD
Brant Barr, MD*
Nancy Barr
Stephen Barr, MD
Rose Barton, BSN
Barbara Bates-Jensen, PhD, RN**
Linda Baumann, PhD, RN, CS
Lydia Baynes, MA
Jack Belchinsky, DDS
Darin Bell, MD
Jennifer Bell, MPT
Eugenio Beltran, DMD, MPH, DrPH, MS*****
Shaun Berger, MD
Brad Berman, MD
Daniela Berman
Shiva Berman, PhD

Jennith Bernstein, MSPT, ATP
Joan Bessey, CRNA, MS
Roland Beverly, MD
Deidre Bielicka, MD
Barbara Billek-Sawhney, PT, EdD, DPT, MS, GCS
Susan Blackmore, MS, OTR/L, CHT
Joel Bleicher, MD**
Charles Blitzer, MD
Charles Bloomer, DDS
Berva Bocklage
Joseph Bocklage, MD
Laura Borgstede
Craig Bottke, MD
Michael Bottke
Yves Boudreau, MD
June Brady, MD, MPH, DTM&H
Diane Breivis
James Breivis, MD
Ben Brooksby, MD, PhD
Mary Ellen Brown, MS, OTR/L
Suzanne Brown, CRNA
T. Desmond Brown, MD
Lawrence Bruno, MD

Emily Bucholz, MPH
F. Peter Buckley, MB BS, FRCA
Kyran Bulger, MD
Robert Burger, MD
Charity Burke, MD
George Burns
Cynthia Burrell, RN
John Burrell, MD
Shannon Burton
Anna Butturini, MD
Miguel Cabañela, MD
Josh Cahill
Joseph Calabrese, PhD
James Cameron, MD
Julie Carlson, MSN, APN, AOCNS
Mark Carlson, MD
Elizabeth Cartwright, PhD, BSN
Joseph Cass, MD
M. Yaser Celiker, MD***
Tom Chau, MD, MBA
Anne Cherry, MD
Jessica Chou, MS
Mary Christenson, PT, PhD
Cory Christiansen, PT, PhD

Neal Christiansen, MD
Mary Christman, PT, MAEd
Linus Chuang, MD, MPH, MS
Theresa Coetzer, PhD
Diane Coker, PT, DPT, CHT
Kyle Coker, MD
Denise Constandy, PT, MBA
Colleen Coughlin, MD
Richard Coughlin, MD, MSc
Christina Cournia, BS, BSN
Glen Crawford, MD
William Creasman, MD
Randall Culp, MD
Bonni Curran, MD***
Peter Curran, MD
Gregory Czarnecki, DDS
Sally Dahir, PA
Francesco d'Amore, MD, DrMedSc
Erin Danahy, MD
Lisa Dannemiller, PT, DSc, PCS
Bhalchandra Daulat, PT

Veena Daulat, MD
Diana Davidson, CRNA
Jo Davies, MBBS, FRCA
Rob Davis
Isaac Dayton
William de Araujo, MD
Pieter de Lepper, PT
Claude Denham, MD
Thomas Dennis, MD
Peggy Denton, RN, MSN, CFNP
Gregg Dickinson, DDS
Josephine Divers, BSN
Christa Dominick
Derek Donegan, MD
Robert Donohue, MD
Egon Doppenberg, MD
Rachel Douglas, BSc, MPT, CLT
Cynthia Dowds, MS, RN, OCN
Raymonde Dumont, MD, LMFT
Charles Dunton, MD
Marianne Dwyer, MD
Christopher Dy, MD, MSPH
Dennis Ea

Chris Eberle	Deborah Gilpin, MPT, ATC	Cathy Hoffman, CRNA, MSN	Julie Keller, MD	Darina Maguire, RN	Mehran Mosley, MD***
Jason Eck, DO	David Goldstein, MBBS, FRACP, FRCP(UK)	Robert Hoffman, MD	Patricia Kelly, LPN, BS	Ayonija Maheshwari, MD	Laura Moulton, DPT
Gordon Edwards, MD	Michael Goldwasser, DDS, MD	Kai Hoffmann	Richard Kemme, MD	Mona Mange, MD	Deirdra Murphy, PT, DPT, MHA, MS
Jason Ehrhardt	Nicole Gong	Emily Hoke	Meghan Kettles, MHS, CRC, SPT	Monika Mann, PT	Ellen Murphy, RN, MS, JD**
Carmen Endress, MD	Joanne Goodwin	John Hollinshead, PT, OCS	Robin Klein, MD	Thomas Martin, MD	Shirley Murphy, MD
Christina Endress, MD	Thomas Goodwin	Paul Holman, MD	Jon Kolkin, MD	Carmen Martinez- Gonzalez, MD	Neeraj Narula, MD
Zachary Endress, MD	Larry Gray, MD	Matthew Hotchkiss, MD	Dusan Kotasek, MBBS	Daniel Mass, MD	Kate Nellans, MD, MPH
Lauren Englebrecht	Erin Green, MSPT, DPT	Amy Houchen	Thomas Kovarik, MS	Martha Mayland, PT	Kim-Son Nguyen, MD, MPA
Christopher English, MD	Nathan Green, DO	Cynthia Howard, MD, MPHTM	Patrick Kraft, MD	Rowena McBeath, MD, PhD	Sheila Nguyen, MD
Denise English, PT*****	Adam Griska, MD	Emily Hoyt	Mary Kragness, OT	David McCall, MD	Mary Niedermeier
Dale Erickson, MD, FACP	Susan Gross, MSc PT	Grace Hsu, MD	Alissa Krajecki	Ita McCarthy, MSc	Michael Niedermeier, MD
Sue Alice Erickson, RN, MS, PhD	Aracelly Guevara	Jennifer Hsu, MD	Betti Krapfl, PT	Katherine McCarthy, PT	William Niedermeier, MD
Nayeem Esmail, DMD	Vishal Gupta, MD	Jared Hubbell, MD	Kirsten Kristensen, PT, MS	Carol McDade	Christen Niles, MPT, DPT
James Ewing, MD	Sophia Gutierrez, SPT	Jessica Huddleston, BSN, RN, MPH	Gregory Krivchenia, MD	William McDade, MD	Stephanie McDonald, PA-C
Marybeth Ezaki, MD	Nathan Guyer	Sergio Huerta, MD, FACS	Krzysztof Kusza, MD, PhD	Stephanie McDonald, MD	Tom McDonald, MD
Brian Failla	Adeniran Haastrup, MD	Ronald Hurley, MD, MS	Thomas Laboe, DDS	John McFadden, MD	Geselle McKnight, CRNA, MSN
Michael Feldstein, MD, MS	Thomas Habimana, CRNA	Richard Jackson, PT, OCS	Sherri LaCivita	John McFadden, MD	Michael McQuillen, MD, MA
Ricardo Fernandez, PhD, PT, OCS, CSCS	Jennifer Hageman, MSPT	Michelle James, MD**	Don Lalonde, MD	Geselle McKnight, CRNA, MSN	Ana Maria Medina, MD
Steven Finkleman, MD	Molly Hall	Harry Jergesen, MD	Crystal Langer	Michael McQuillen, MD, MA	Teresa Medina
Marty Fisher**	Amre Hamdi, MBBS, FRCSC	Susan Jergesen, MS, RN	William LaSalle, MD	Ana Maria Medina, MD	Thomas Meenzhuber, PT
Richard Fisher, MD**	Jessica Hartman, BSN, MS, CRNA	Anne Johnson, MD	Morgan Leary	Teresa Medina	Michael Melgar
Michelle Foltz, MD	Andrew Hartog, MB BS	Christopher Johnson, MD	Timothy Leddy, MD	Thomas Meenzhuber, PT	Miguel Melgar, MD, PhD, FAANS, FACS
Cathy Ford, RN	Mike Harvey	Lisa Johnson, MD	James Leffers, MD	Michael Melgar	Ellen-Marie Milan, RNC- NIC
Pam Forsythe, BSN	Mark Hawkins	Nicole Johnson	Jeanne Leffers, PhD, RN	Miguel Melgar, MD, PhD, FAANS, FACS	Eileen Miller, BSN, MSN
Helen Frederickson, MD	Rex Haydon, MD, PhD	Emily Johnston, MD	Jack Lennox, DO	Thomas Meenzhuber, PT	Jeffrey Miller, MD
Germaine Fritz, DO, FAOAO	Houston Hayes	Terri Jones, CRNA, MSN DNP	Markus Leong, MD	Michael Melgar	Stefan Mindea, MD
Michelle Gaines, CRNA	Jake Heiney, MD, MS	Scott Kaiser, MD	Robert Leopold, MS, PharmD, MD	Miguel Melgar, MD, PhD, FAANS, FACS	Barbro Mittag-Leffler, MD
Annette Galassi, RN, MA	Judith Hembree, PT, PhD	Eric Kalita	Jack Levine, DDS	Ellen-Marie Milan, RNC- NIC	H. David Moehring, MD
Aida Galindo, OT, CHT	Kit Henker	Rebecca Kalman, MD	David Lewis, MD	Eileen Miller, BSN, MSN	Derek Moore, MD
Bob Gambrell, M. Psych	Richard Henker, PhD, RN, CRNA, FAAN**	Melanie Kalmanowicz, MD	Jenny Li, MD	Jeffrey Miller, MD	Kathleen Moore, MD
Lucinda Gambrell-Davis	Mary Herzog, MD	Paul Kammer, MS, CRNA	Isador Lieberman, MD, MBA, FRCS	Stefan Mindea, MD	Katharine Morley, MD
Janice Gardner, RN	John Hess, MD	Patrick Kane, MD	Rachelle Lieberman	Barbro Mittag-Leffler, MD	Tiffany Morrill
Sylvia Garry, BMBCh, MRCPCH	Nicole Hignojoz, DPT	Daniel Kaplan, MD	Lianne Lin, MD	H. David Moehring, MD	Heather Morris, RN, SRNA
Jeffrey Geraci	Candace Hipple, SRNA	Rebecca Karver	Jacquie Litchfield	Derek Moore, MD	Sophie Morris, MBBS, FRCA**
Ann Gerhardt, MD	Brianna Hirsch, RN, PA-C, MMS	Hillel Kashtan, MD	Richard Litchfield, DMD	Kathleen Moore, MD	Lee Morse, MD
Ananda Ghosh, MD	Martin Hobdell, BDS, PhD, MA*****	C. Neil Kay, BDS, MS**	Troy Lund, MSMS, PhD, MD**	Katharine Morley, MD	
Alan Giachino, MD	Pamela Hockert, MD	Elizabeth Kay, PT, PhD**	Pamela Lupo, MD	Tiffany Morrill	
David Gibbs		Leslie Kean, MD, PhD	Veronica Lynch, RN	Heather Morris, RN, SRNA	
Karen Gibbs, PT, PhD, DPT, CWS		Alyssa Keeney-Roe, MSPT, DPT	Anthony Machi, MD	Sophie Morris, MBBS, FRCA**	
Judith Gilchrist, MB BS			Hugh MacMenamin, MD	Lee Morse, MD	
			Philip Madden, DDS, MPH		

THE GOLDEN APPLE AWARD

In 2012, 22 HVO volunteers were honored with the Golden Apple Award. This award, presented for extraordinary educational contributions, was created in 2006 by HVO's Board of Directors to recognize those volunteers who have demonstrated a strong commitment to HVO's educational mission through their work on curriculum development, teacher training, didactic or clinical training, or the enhancement of educational resources.

2012 GOLDEN APPLE HONOREES

Eugenio Beltrán-Aguilar, DMD, MPH, MS, DrPH,
Diplomate ABDPH
T. Desmond Brown, MD
Linus Chuang, MD, MPH, MS
Lawrence Gordon, MD
Martin Hobdell, BDS, PhD, MA
Jared Hubbell, MD
Mark Makumbi Kayanja, MD, PhD
Robert Stein, MD

*Pfizer Global Health Fellows who served with HVO
at Christian Medical College in Vellore, India:*

Jacqueline Atallah, DESS
Tammy Evans, PharmD
Roy Gomez, MSc, MBA
Anja Guntermann, PhD
Malin Gylvik, MS
Solveig Haupt, MBA
Rathna Iyer, MS
Frank Lobeck, PharmD
Dinesh Modh, MS
Mary Racho, MS
Puthucode Rajamani, MS
Terra Robles, PharmD
Mark Tibbetts, MS
Tsuneo Tsubaki, PharmD, PhD

Bruce Patsner, MD, JD, MBA
E. Scott Paxton, MD
Celia Pechak, PT, PhD,
MPH
Michelle Peets, CDA
Norman Peets, DDS
Jean Peteet, PT, MPH, PhD
Cathy Peterson, PT, EdD
Alexandria Phan, MD,
MPH
Lauren Pieczynski
John Pippen, MD, FACP
Rohith Piyyaratna, MD
Julia Plotnick, MPH, RN,
FAAN
Annette Pocock, RN
Mary Pope, PT, PhD
Angela Porto
Cynthia Potter, PT, DPT,
PCS, ATP
Berkley Powell, MD
Gwenna Powell, BSN
Fredric Price, MD
Richard Ptachcinski,
PharmD
Barbara Rachlin, MSW
Edward Rachlin, MD, FACS
Neal Rakov, MD
Morgan Rand, BSN
Gwendolynn Randall,
CRNA, MSN, PhD,
ARNP
Mary Jane Rapport, PT,
MA, DPT, PhD
Stefan Rauh, MD
Tracy Rauk
Dustin Ray, MD
Nicole Ray, DDS
Evangelia Razis, MD, PhD
Charlotte Reiter, RN, FNP
Joel Reiter, MD
Sam Reiter
Delene Richburg, MD
Jerry Robbins, MD

Rolando Roberto, MD**
Deirdre Robinson, MS, PT
Maria Robinson, MD, MBA
Len Romanowski, CRNA
Mark Romanowski
Kate Ropp, MD
Dorian Rose, PhD, PT
Michael Rosen, MD
Tove Rosen, MD
Danny Rude, DDS
Lanny Rudner, MD
Misty Rushing, CRNA
Martin Rutt, DDS
Erin Sadler
Peter Salamon, MD**
Antoine Samman, MD
Madeleine Samman
Antoinette Sander, PT,
DPT, MS, CLT-LANA
Michael Sangster, BScPT,
MBA
Emily Schaaf, MD
Jyndia Schaible, SPT
Kenneth Schiffman, MD
Kathryn Schlenker, DO
Ari Seifter
Eric Seifter, MD FACP
Jared Seifter
Sara Seifter, MA, MBA
Thomas Serena, MD, FACS
Joseph Serra, MD
Miriam Shapiro, MD
Nipun Sharma, MD, MS
Alison Shinsato
Mary Ann Shurig, DPT,
MS
Sarah Sibbel, MD
Richard Silva, MD
Michelle Simon, MD
Miklos Simon, MD
Scott Smith, MPT
Michael Snedden, MD**
Sally Snedden
Robert Snyder, MD

Roger Sobel, MD
Michael Southworth, MD,
FACS
Julie Starr, DPT
Steven Stoddard, MD
Benjamin Stoff, MD
Anita Sugavanam, MBBS,
MRCP, FRCA
Gregory Sund, MD
Marie Sunder, JD
Neelakantan Sunder, MB BS
Preetham Suresh, MD
Iva Sussman
Ted Sussman, MD
Katherine Szabo, DVM
Zbigniew Szkulmowski, MD
Jared Tadge, MD
Cristin Taylor, PA-C, DPT,
ATC
Leah Taylor
Sean Tedjarati, MD,
MPH**
Gabriel Tender, MD**
Steve Tepper, PT, PhD
Mary Thigpen, PT, PhD
Melanie Thomas, MD, MS
Ruth Thomas, MD
Natasha Tiemstra, BScPT
Garalynn Tomas, M.Ed,
RN, CRNA
Roshni Tomas-George,
OTR
Jennifer Tooley, MSPT, DPT
Mary Margaret Towne
Peter Trafton, MD
Lia Tron, MD
Mary-Alice Tully, RN
Irene Turpie, MBCh.B., MSc,
FRCP(C), FRCP (Glas)
Ejovi Ughwanogho, MD
Uzoma Ukomadu, Sc.B,
MD
Michele Upvall, PhD, FNP
Ann Van Heest, MD

Janaki Varadhan, MD,
MPH
Thomas Vasileff, MD**
Yvonne Vaucher, MD,
MPH
Donna Venezia, MD
Heather Vezina, BsPT,
MPH, DPT
Daniel Vo, MD
Steven Walerstein, MD
Elizabeth Walker, RN, PhD
Leanne Walker, RN
Rebecca Wallihan, MD
Melanie Walter, MD
Chrissy Ward, CAE
Jennifer Weinstein, PT
Jeffrey Wheaton, DDS,
MD
Joanne Whipple, PT
Edward White, MD
John Whitney, MD
Elizabeth Wilson, OT,
CHT
Bert Winterholler, DDS
Barbara Wise, PhD, RN,
CPNP
Richard Wise, MD
Elizabeth Wohlfarth, CST
Lawrence Wolbarsht, MD
Paul Wong, MD
Susan Wood, RN, CS,
MPH, IBCLC
Karl Woodmansey, DDS
Ronald Wyatt, MD
Jason Yung, MD
Michael Zak, DDS
Jennifer Zanni, PT, DScPT
Gary Zhang

donors

REGENT'S CIRCLE (\$10,000+)

Suzanne Brown, CRNA
Drs. Peter & Bonni
Curran @ PECO
Foundation
Vanessa Dayton, MD
Richard and Mary
Kemme
Kevan Millstein
Julia Plotnick, MPH, RN,
FAAN
Sandi & John Pursley
Synthes, USA

PRESIDENT'S CIRCLE (\$5,000-\$9,999)

Anchorage Fracture &
Orthopedic Clinic
The Bhutan Foundation
Dr. Ellen Dean & Dr.
Matthew Davis @
AMDG Foundation
Dr. & Mrs. Chris Dobson
Mrs. Jean Francisco
Nancy Kelly & Michael
Hagan
Dr. & Mrs. Herbert Louis
Dean & Catherine
Matsuda
Sanjeev Sabharwal, MD

CHANCELLOR'S CIRCLE (\$1,000-\$4,999)

Joshua Abzug, MD
Accenture Employee
Campaign
Barbara Albert
American Board of
Orthopaedic Surgery
Anonymous
Mr. & Mrs. Michael
Baldwin
Mr. & Mrs. Ted Barr
Mr. & Mrs. J. Robert
Beatty
Julie Belkin
Lynn Bemiller, MD
William Bohl, MD
Yves Boudreau, MD
Michael Boyd
Joseph Cass, MD
Liz Cleland
Arnold Cohn, MD
Connecticut State Dental
Association
Connecticut State Society
of Anesthesiologists
Cowan Family Foundation
Jay & Nancy Cox
Jo Davies, MBBS, FRCA
Thomas Degenhardt, MD
Robert Derkash, MD
Dr. & Mrs. Claes
Dohlman

Lena Dohlman-Gerhart,
MD, MPH
Kim Dunleavy, PhD, PT,
OCS
Richard Ekstein
Carol & John Esterhai
Thomas Fehring, MD
Rita Feinberg
Irving Feintech Family
Foundation
John Fisk, MD
Eric Fornari, MD
David Frost, DDS, MS
Barry Gainor, MD
James & Cherie Gerry
GlobalGiving
Fred & Stasia Greenewalt
Arnold Grevior
Genevieve Hagan
Vivienne Halpern
Mark & Sandy Hawkins
Paul Henry, PhD
Henry Schein, Inc.
Sally Hewett, DDS
Thomas Highland, MD
Robert Hoffman, MD
M. Patricia Howson, MD
Charles & Gerry Jennings
Harry Jergesen, MD
Ronald Katz, MD
Drs. C. Neil & Elizabeth
Kay
John Kelly, DMD, MD
Kent Kirkland, MD

Marc Kornmesser, MD
Gregory Krivchenia, MD
Gerald Lee, MD
Martha Liggett
Gary Loyd, MD, MMM
Hugh MacMenamin, MD
& Kathleen
Opdebeeck, MD
Medtronic, Inc.
Dr. Iolanda Russo Menna
John Mitchell, MD
Katharine Morley, MD
Paul Muchnic, MD
Gordon Noel, MD
R. Scott Oliver, MD
James Pembroke
William Petty
Ann Pflugrath, MD
Jan Piper-Glasgow, DMD
Raymond Raven, MD
Anthony Richards, MD
David Robie, MD
Kevin Rumball, MD
Wilbur Sandbulte, MD
Stephen Schwartz
Miklos Simon, MD
Carla Smith, MD, PhD
Thomas Spangler
David Spiegel, MD
Robert Stein, MD
Steven Stoddard, MD
Vidya Swaminathan, PhD,
MS
Daniel Switlick, MD

SURGEONS' CIRCLE

as of December 31, 2012

The following special category of membership reflects the generous support of individuals committed to the future of our organization through a lifetime membership.

Gilbert Anderson, MD
Merlin Anderson, MD
Paul Axtell, MD
Samuel Baker, MD
William Bohl, MD
Joseph Cass, MD
Richard Coughlin, MD,
MSc
Jay Cox, MD
Robert Derkash, MD
John Dormans, MD
John Drake, MD
J. William Follows, MD
Robert Foster, MD
Germaine Fritz, DO,
FAAO
Barry Gainor, MD
Guillermo Garcia, MD
R. Michael Gross, MD
Hill Hastings, MD
Ralph Herms, MD
M. Patricia Howson, MD
Richard Idler, MD
Timothy Janeway, MD
Charles Jennings, MD
Richard Kemme, MD
Kent Kirkland, MD
Subram Gopal Krishnan,
MD
Gregory Krivchenia, MD
William Laney, MD
Gerald Lee, MD
James Lehner, MD
Kirk Lewis, MD
Isador Lieberman, MD,
MBA, FRCS

Edward V.A. Lim, MD
Dean Matsuda, MD
Paul Muchnic, MD
William Murrell, MD
Calvin & Mary Oba, MD
R. Scott Oliver, MD
Mark Perlmutter, MD
James Pettey, MD
Brian O'M. Quinn, MD
George Rapp, MD
David Rovinsky, MD
Kevin Rumball, MD
Sanjeev Sabharwal, MD
Thomas Setter, MD
Gilbert Shapiro, MD
Carla Smith, MD, PhD
Charles Snorf, MD
Roger Sobel, MD
David Spiegel, MD
Paul Spray, MD
Robert Stein, MD
Steven Stoddard, MD
Alfred Swanson, MD
Daniel Switlick, MD
Michael Turner, MD
Lawrence & Kim Walker,
MD
Elizabeth Watson, MD
William West, MD
David Whitney, MD
Ralph Wolf, MD
Rebecca Yu, MD
Kenneth Zehnder, MD
Lewis Zirkle, MD

HVO LEGACY CIRCLE

The following people have made a commitment to HVO's future through a provision in their charitable gift planning.

Anonymous (2)

Richard Coughlin, MD, MSc

Kim Dunleavy, PhD, PT, OCS

Germaine Fritz, DO

Dr. & Mrs. David Frost

Leslie B. Glickman, PT, PhD, MEd

Elaine Goodall, PT, MEd

Nancy Kelly & Michael Hagan

Richard & Mary Kemme

Paul Muchnic, MD

Celia Pechak, PT, PhD, MPH

James Pembroke

Steven Stoddard, MD

Karen Pitts Stubenvoll, MD

Dr. & Mrs. Harry Zutz

I felt the most productive and most energy in the room whenever we were examining local problems from local perspectives and allowing local solutions to bud from universal concepts. The patience and resiliency of the patients in the midst of so little is awe-inspiring. I cannot help but feel I have gained much more than I have given. It truly makes me reconsider what is necessary for life and happiness.

—Tom Chau, MD

Bristol-Myers Squibb
Foundation

Mr. & Mrs. Miguel
Cabañela

John Callahan, Jr, MD
Higinia Cardenes-Perera,
MD, PhD

Pamela Chambers, CRNA,
MSN, EJD

Quyen Chu, MD
Linus Chuang, MD, MPH,
MS

Joanne Conroy, MD
Richard Coughlin, MD,
MSc

Glen Crawford, MD
Kamlesh Desai, MD
Denise Dowd, MD, MPH

James Dyreby, MD
Richard Fisher, MD
Brian Giordano, MD
Greater Cleveland County
Baptist Association

Jeff Greenberg, MD, MS
Rose Greenfield
R. Michael Gross, MD

Richard Guyer
Carla Hammerstein
Margaret Hanna, CRNA
Mark Hansen, MD
Brian Harrington, MD
Jeanette Harrington, MD
Nader Hebela, MD

Richard Henker, PhD, RN,
CRNA, FAAN

Theresa Hennessey, MD
Pearl Hu, MD
Tania Hunt

Michelle James, MD
Andrew Jawa, MD
Albert Johnson, MD
Marshall Katzen, MD
Benjamin Kerman, MD
Jon & Cecilia Kolkin
Michael Kowalik

Drs. Elizabeth & Subram
Gopal Krishnan

Michael Krosin, MD
Bryan Larson, MD
Brent Lee, MD, MPH
Jeanne Leffers, PhD, RN
Richard Lemon, MD
David Lewis, MD
Kirk Lewis, MD
Randall Lewis, MD
Kevin Little, MD
Peter Lohwin, MD
James Matiko, MD
Amir Matityahu, MD
Lynn McKinley-Grant, MD
Karen McKoy, MD, MPH
George Meyer, MD
Anne Miller, MD
Mister, Burton, Palmisano
& French, LLC
Clinton Moen, MD
Vol & Jan Moody

Kathleen Moore Bishop,
MD

Stephanie Murphy, CPA
Wairimu Ndirangu, PhD,
MSS

Nadim Nimeh, MD
Calvin & Mary Oba
Jody Olsen, PhD, MSW
Andrew Parr
Sylvia Parra, MD
Pradip Patel, DDS
Clayton Peimer, MD

Dr. & Mrs. Eugene Pflum
Robert Porter, MD
Fredric Price, MD
Dr. & Mrs. George Rapp
Richard & Cecelia Riggins
Solon Rosenblatt, MD
Andrew Ruoff, MD
Scott Schartel, DO
Gary Seiden, DDS
John Sellman, MD
Gilbert Shapiro, MD
Sierra Hand Therapy
Group

Andrew Stein, MD
Marc & Beth Swiontkowski
Jared Tadge, MD
Gary Tamkin
Virak Tan, MD
Bruce Taylor, MD
Clyde Tempel, CRNA
Robert Thomsen, MD
Charles Toner, MD

Peter Trafton, MD
Drs. Mark & Tina Tucker
The I. J. Van Huffel
Foundation
Yvonne Vaucher, MD,
MPH

John Watson
Donald Webb, MD
James West, MD
John Whitney, MD
Troy Wiebler
Kaye Wilkins, MD
Rebecca Yu, MD

PROFESSOR'S CIRCLE (\$250-\$499)

Renee Acosta
Dorrit Ahbel, MD
Oluade Ajayi, MD
Kurt Anderson, MD
Frank Andolino, DDS
Jeffrey Anglen, MD
Anonymous
Alia Antoon, MD, DCH
Samer Attar, MD
Marshall Balk, MD
David Beauchamp, MD
Eugenio Beltran, DMD,
MPH, DrPH, MS
Roland Beverly, MD
Helen Bjork
Robert Blotter, MD

Tercon Consulting
Marta Van Beek, MD,
MPH
Frederick van Pelt, MD
Thomas Vasileff, MD
Charles Welborn, MD
The Judith C. White
Foundation
Harry Zutz, MD
Robert Zutz

Gary Anderson, MD
Gay & Gish Anderson
Jennifer Anderson, MD
Keith Anderson, MD
Sharon Armstrong
Jennifer Audette, PhD, PT
Will Aughenbaugh, MD
Samuel Baker, MD
Mark Barry, MD
James Bennett, MD
Pamela Benson
Emily Berry, MD
Stefano Bini, MD
Charles Bloomer, DDS
Joseph Bocklage, MD

DEAN'S CIRCLE (\$500-\$999)

J. Thomas Albright, MD
Louis Almekinders, MD
Carlos Alvarado, MD

George Bogumill, MD
 Laura Bolton, PhD
 Adriana Bove, DDS
 June Brady, MD, MPH,
 DTM&H
 Holly Brown, MD
 F. Peter Buckley, MB BS,
 FRCA
 Thuy Bui, MD
 Cathy Burns, MD
 Caroline Camunas, EdD,
 EdM, RN
 Mark Carlson, MD
 Tim Carlson, DDS
 Gurbir Chhabra, MD
 Paul Choi, MD
 Neal Christiansen, MD
 Richard Clark, MD, MPH
 James Cobey, MD, MPH,
 FACS
 Laurence Cohen, MD
 James Cole, MD
 Mark Conklin, MD
 Saundra Curry, MD
 Patricia Dalby, MD
 Alan Danielson, MD
 Linda DeLamar, MSN,
 CRNA, CCRN
 Dean DeLuke, DDS
 Thomas Dennis, MD
 Carolien DeRoode, MD
 Emil Dionysian, MD
 Karen Domino, MD
 Robert Donohue, MD
 Lynne Dowling
 John Drake, MD
 Mary Dudley, CRNA, MS
 Caroline Dueger, MD,
 MPH, DTM&H
 Thomas Dumm, DDS
 Jane Easdown, MD
 Susan Effertz, MD

Herodotos & Elizabeth
 Ellinas, MD
 Sue Alice Erickson, RN,
 MS, PhD
 Michael Errico, MD
 Henry Evans, DMD
 Michael French, DDS
 Holly Gallion, MD
 James Gardner, MD
 Alexander Gellman, MD
 Kristen Gerlach, PT, PhD
 Torrey Goodman, MD
 Joanne Goodwin
 Marian Griffiths, MD
 Samantha Grillo, MD
 Nita Grover, MD, MPH
 Luz Guerra, DDS
 Bryan Gunnoe, MD
 Michael Haak, MD
 Leslie Hardy, MHS
 Robert Harrington, MD
 Sandra Hatch, MD
 Seth Hawkins, MD
 William Hennrikus, MD
 Ryan Higley, DDS
 J. Michael Holloway, MD
 Virginia Hood, MB BS,
 MPH
 Mr. & Mrs. Daniel Horan
 John Hurley, MD
 Kamal Ibrahim, MD
 Susan Igras, MPH
 Linda & John James
 Renner Johnston, MD
 Stephanie Jones, MD
 Robert Kadoko, MD
 Dan Kaspar, DDS, MS
 Robert Kaye, MD
 Todd Kim, MD
 Michael Klein, MD
 Patrick Kraft, MD
 Christopher Lang, MD
 Chris LaSalle, MD

William LaSalle, MD
 George LeFevre, MD
 Gary Leff, DDS, MPH
 James Leffers, MD
 Jack Levine, DDS
 Isador Lieberman, MD,
 MBA, FRCS
 Robert Lipscomb, MD
 Frederick Lohr, MD
 Paul Louck

Patricia McAdoo, PT
 Joseph McCormick, MD
 William McDade, MD
 Carol McFarland, PT
 Patrick McGrath, MB, BCh
 William McKinney
 Geselle McKnight, CRNA,
 MSN
 Sue McLain
 Katherine McMullen



Benedict & O'Linda
 Magsamen
 Mona Mange, MD
 Marathon Petroleum
 Matching Gift
 Lorenzo Marcolin, MD
 Aaron Mast, MD
 Jeffrey Mast, MD
 Kathleen Mazure

Mary Beth McNabb, MD
 Merck Partnership for
 Giving
 Kenneth Merriman, MD
 Jeanette Mesite-Frem,
 MHS
 Kenneth Miller, MD
 Berton Moed, MD
 H. David Moehring, MD

Derek Moore, MD
 Russell Morgan, DrPH
 Lewis Nerenberg, MD
 Paula Ness Speers
 Jeffrey Neustadt, MD
 Debra Newman, MD, MS
 Quan Nguyen, MD
 Dennis & Fran Nolan
 Enrico Novelli, MD
 John Noviasky, RPh,
 PharmD, FNYSH, BCPS
 Timothy O'Brien, MD
 Maria Teresa Olivari, MD
 Kimberly Palmisano, CPA
 Carol Pelmas, MD
 Robert Piemonte, EdD,
 RN, CAE, FAAN
 Michael Pignato, DDS
 Stephen Pinney, MD
 Reese Polesky, MD
 Reese & Linda Polesky
 Foundation
 Maya Pring, MD
 Susan Raber, PharmD
 Edward Rachlin, MD,
 FACS
 Dilli Ramesh, MD
 Cate Ranheim, MD
 Douglas Reagan, MD
 Edward Requenez, MD
 Richard Ressler, MD
 Christina Richards, MD
 James Roach, MD
 Kenneth Roll, DDS
 Melvin Rowan
 Wudbhav Sankar, MD
 Alfred Scherzer, MD, MS,
 EdD
 James Schmitt, MD
 Stanley Schrier, MD
 Jamie McElrath Schwartz,
 MD
 Sidney Schwartz, DDS

Richard Schwend, MD
 Paul Sehdev, MD, MS
 Victoria Seligman, MD
 Thomas Serena, MD, FACS
 Joseph Serra, MD
 Curtis Settergren, MD
 Joseph Sheppard, MD
 Naomi Shields, MD
 Mark Shiffler, PT
 Ashok Shroff, MBBS
 Marjorie Smith & Marty
 Olle
 William Smulyan, MD
 Michael Snedden, MD
 Thomas Spackman, MD
 William Stetson, MD
 Ron Stradiotto, MD
 John Swienkowski, DO
 Paul Switlyk, MD
 Martha Tanicala, MSN,
 EdD
 Mordechai Tarlow, MD
 Melanie Thomas, MD, MS
 Anne Tierney, CRNA,
 MSN
 Linda Tingey
 Marc Tompkins, MD
 David Tuel, MD
 Laura Tyson
 Robert Ungerer, MD
 Sabine von Glinski, MD
 Jane Ward, MD
 Elizabeth Watson, MD
 James Weis, MD
 Lorraine White, CRNA
 Richard White, MD
 David Wiebe, MD
 Valerie Woodruff, DDS
 Matthew Wright, MBBS
 Ronald Wyatt, MD
 Laurence Wynn, MD,
 MPH
 Paul Young, MD



As a consequence of my volunteer work, I have developed a deep interest in global health. I left my full-time practice and just completed a Master of Public Health. In addition to HVO, I have volunteered globally with other agencies.

—Lynn Bemiller, MD

SUPPORTERS (less than \$250)

Ann Alexander, MD
Nanette Allen
Anonymous (2)
Asha Bajaj, PT, DPT
Ashlie Baldi
Leah Barid
Alex Bart, MD
Judy Baum, PT, MSHA
Linda Baumann, PhD, RN,
CS
Roberta Beiso, RN, BSN
Marilyn Bell
Alyssa Bernstein
Howard Bernstein
Marilyn Bernstein
Josephine Bicknell
Gregory Binder, CRNA
Mildred Birchell
Richard Black, PT
Linda Blankenbaker
Jacquelyn Block
Sherrie Borden, MHS, PA
Diana Boss, MD
Eric Bosworth, MD
Bethany Bower
Alexis Boyd, MPH

James Brau
Kristen Breslin, MD
Jane Brookstein
Erin Brophy
William Brown, DDS
Merry Bullock, PhD
Robert Burger, MD
Lillian Burke, MD
Chris Cahn
Marilyn Callahan
Suzanne Caragianis, OT
Martha Carlough
Julie Carlson, MSN, APN,
AOCNS
Sandra Carovano, RN
Keith & Dina Casey
Cecelia Cervantes, MD,
CWS, CLT
Ashley Chadwick
Ilene Chait
Marla Chandler
Mark Charney, MD
Julia Chevan, PT, PhD,
MPH, OCS
Linda Clark
Stanley Clark, MD
Shaun Cleaver, MSCT
Theresa Coetzer, PhD

Shawn Collins, CRNA
Ellen Cooper
Stacie Cooper
Diane & Ron Covall
Julia Craig
Clayton Crawford
Ralph Crawshaw, MD
Rebekah Cummings, MSN,
CRNA
Kim Cunningham
Vivien D'Andrea, MD
Stephen Daugherty
Diana Davidson, CRNA
Eason Davis
Hayley Davis
Isaac Dayton
Michelle Dea Maldonado
Jill Derstine, RN, EdD
Jill Derums
Mark Desrosiers, DMD
Manjit Dhillon, MD
Curtis Donaldson
Pamela Ann Duffy, PT,
PhD, OCS, RP
Samantha DuFlo, SPT
Trey Early
Barbara Edwards
Jason Ehrhardt
Dr. Thomas Eison & Ms.
Patricia McAbee
Gerald Elder
Robin & Robert Elkus
Mark Elzik, MD
Nayeem Esmail, DMD
Alex Etemad, MD
Connie Evashwick, ScD,
CAE, CPH

Frederick Fakharzadeh,
MD
Annie Farbman
Howard Farbman
Carl & Dotty Fehring
Joy Fehring
Katrina Fehring
Sherry Feldman
Aura Fiallos
Kate Fincham
Michael Fincham & Alison
Kahn
Larell Fineren, CRNA,
MTS
Gail Finger
Amanda Finn, PT, MS
Iris Fisher
Quentin Fisher, MD
Beatrice Fitch
Mark Fixler
Margaret Fletcher, PT
Kathleen Flynn
Mary Foley
Lyll Fox, ARNP, CNM
Laura Friedman
Annette Galassi, RN, MA
Robert Galbraith, MD
Marshall Gallant, DMD
Stacey Garrison, DDS
Karen Gibbs
Leslye Givarz
Leslie Glickman, PT, PhD,
MEd, MGA
Glover Park Book Club
Elaine Goodall, PT, MEd
Genevieve Greene
Kenneth Gregg, MD
R. Ineke Groenwold, PT

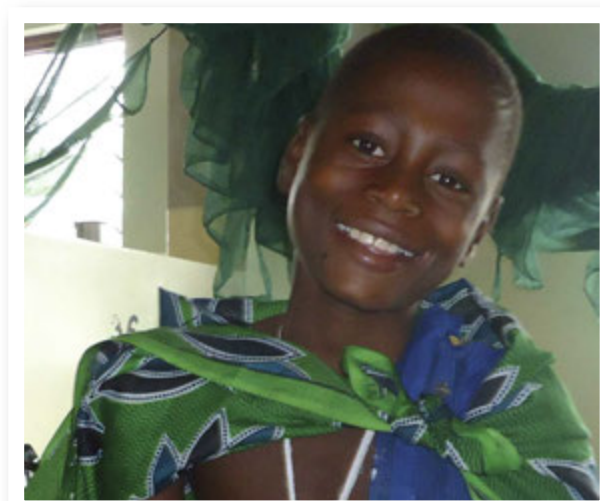
Carol Grosman
Jeff Grosman
Cara Gurney
Lisa Haglund
Rachel Hanson
Andrew Hartog, MB BS
Elaine Harvey
Judy Harvey
Robert Harvey
Zach Harvey
Andrew Haskell, MD
Robert Hass, MD
Hass Family Fund
Jill Hawkes
Jack Hawkins
Arthur Hazlewood, DDS,
MPH
Amanda Heermans, BS
Adrian Hendrickse, BM
Andrea Heninger, CRNA
Kenneth Hilton
Zachary Hilton
Pat Hoekman
Ronald Hoekman, MD
Cathy Hoffman, CRNA,
MSN
Arthur Horne
Lila Hurst
Valeria Hutchinson, MSN,
CRNA
Camille Introcaso, MD
Pat Ivers
Scott Jackson
Jeffrey Jacobs
Richard Jacobs
Somasundaram Jayabose,
MD
Eric Jenkie, BS

Dianne Jewell, PT, PhD,
CCS, DPT
Judy Joiner
Ashley Kane
Lana Kang, MD
Rebecca Karver
Timothy Kauffman, PT,
PhD, MS
Michelle Keagle
Peter Kendall
Mariam Khateeb, BDS,
DMD
Sean Khorami
Gwee-Sook Kim
Earl King, MD
Mary Beth Kinney
Cindy Kirby, PT
Esmerelda Kirkpatrick
Joan Koerber
Deb Kohn
Charles Kremser
Don Kress
June Kress
Kirsten Kristensen, PT, MS
Christina LaBarre, MS RN,
FNP
Hannah Lane
Matt Lanham, ChFC, CFP
Arian Laurence
Dotty Brau Lavallee
Michael Lawrence
Joanne Lehman
Stacey Lehrer
Emily Lewis, LCSW
Michael Lewis, MD
Danielle Lieberman
Margaret Liguori
Warren Loeffler

Jackie Louk
Lorna Luketin, PT
David & Deborah Lycette
Beth MacNairn
Colleen Madigan
Carol Mason
Rebecca Mason
Eleanor Max
Carol McAnulty
Anne McCormack, MD
Ann McCullough
Patricia McDonald
Glenn Miles
Tambi Miles
Andrew Miller
Dixie Mills, SRNA
Rozemarijn Moet
Andrea Moody
Donna Moro-Sutherland,
MD
Trieu Nguyen
Christen Niles, MPT, DPT
Bob Nilsson
Scott Norton, MD, MPH,
MSc
Deloy Oberlin, MD
Gerald Oh
Gregory Orme
Robert Orme
Gael O'Sullivan
Robert Palmisano
Patricia Perry
Pfizer Foundation
April Pinner
Margaret Pollack
Kris Porter, PT, DPT
Truit Prosper, DDS
Daniel Rajan
John Rask, MD
Mary Kay Reinhardt, RN
Cheryle Remley
Barbara Rittman
Julie Robinson
Scott Rosenberg
Selma Rosenfield, MD

Sally Rudicel, MD
Susan Rutherford
Ernest Sammann
Antoinette Sander, PT,
DPT, MS, CLT-LANA
Alvani Santos, MD
Vanessa Sarchet
Jyndia Schaible, SPT
Janet Schiffman
Sharon Schwartz
Ingrid Schweinert
Erin Seghers
Jay Selman, MD, MS
Jonathan Shafer
Frances Shaffer
Stephen Shaffer, PT, MSPT
Maureen Shekleton, PhD,
RN, FAAN
Lisa Kennedy Sheldon,
PhD, APRN, AOCNP
Barbara Shostak
John Showalter, MD
Karlene Sierra
Josh Skillman
Allen & Carol Smith
Kelsea Smith
Mark Smith
Charles Snorf, MD
Karen Souter, MBBS, FRCA
Paul Spray, MD
Lynn Staheli, MD
Francis Stellaccio
Jennifer Stevens-Lapsley,
MPT, PhD
Donna Stone
Danielle Stonehirsch
Kiana Swearingen
Audry Tafoya
George Tanner
Cristin Taylor, PA-C, DPT,
ATC
Anita Thomas, DDS
Judith Thomas, CRNA
Harysha Thompson
Alexis Tingan

Liz Toy, MBBS, MRCP,
FRCR
Cheri Trousil, PT
Maria Trujillo
Jane Udelson
Michele Upvall, PhD, FNP
Katherine Waldrop, MSN,
BSN
Hilary Walker
Chrissy Ward
Nicholas Wasson, MD
Selden Wasson, PT
Robert Waterstone
Amanda Watson, SPT
Eleanor Watson



John Weaver, MD
McKenzie Weiler, BSN
Carol Ann Wells
Eric Wiebke, MD, MBA
Marylouise Wilkerson, MD
Marta Williamson
Stephen Williamson, MD
Connie Winkler
Jonathan Wise
Felasfa Wodajo, MD
Robert Wyman
David Wysong

Katherine Yong
Kenneth Zehnder, MD

IN-KIND DONORS
3M Skin and Wound
Division
Allergy & Asthma Medical
Group & Research
Center
American Association of
Nurse Anesthetists
American College of
Physicians
American Dental
Association

American Society for
Surgery of the Hand
American Society of
Clinical Oncology
Christensen
CoMedical
Cramer
DeLong
Dwight Schar College of
Nursing
Elsevier, Inc.

Essential Dental Services,
Inc
Fisher and Paykel
Healthcare Limited
Fredericksburg Ambulatory
Surgery Center
Google
Harper
Henry Schein, Inc.
Hu-Friedy
Interact Club-Summit
High School
Journal of Bone & Joint
Surgery
Lakeland Regional
Medical Center
Lexicomp
MAP International
McColl
McDade
Mercy Medical Center of
Cedar Rapids
Microsoft
Miller
New England Journal of
Medicine
Oncology Nursing Society
OrthoCare
Patterson Medical
Philips Childrens Medical
Ventures, Philips Health
Pretto
Prince
QuickLook, Inc.
Rotary Club San Diego
Salter Labs
Smart Scrubs
Smiths Medical
Smiths Medical
International Limited
Sonora Regional Medical
Center
Stryker Orthopaedics
Sunstar Americas, Inc.

Synthes, Inc.
Tatum Surgical
Teleflex Medical
The Scottish Rite Hospital
for Children
Total Wine & More
Ultradent Products, Inc.
Wayne Memorial Hospital
Zimmer, Inc.

GRANTS

American Academy of
Orthopaedic Surgeons
American Foundation for
Surgery of the Hand
AMDG Foundation
Bates-Jensen Wound
Reach Foundation
Foundation for Anesthesia
Education and Research
Globus Medical, Inc.
David Greenewalt
Charitable Trust
Henry Schein Cares
Foundation
Indianapolis Hand Society
Kemme Family Foundation
KLS Martin, LP
May and Stanley Smith
Charitable Trust
NuVasive Spine Foundation
Oncology Across Borders
Foundation
Orthopaedic Research &
Education Foundation
Southwest Orthopaedic
Trauma Association
Synthes, Inc.

TRIBUTE GIFTS

In Honor of Jennifer Audette,
PhD, PT

Beth Douglas
Anne Marie Dupre
L.J. Falvey
Beth Marcoux
William McKinney
David Pavao
Paul & Julie Penner
Kimberly Rouillier
Susan Roush, PhD
Leslie Wheelock

In Honor of Cary Bjork, MD
Helen Bjork

In Honor of Alexis Boyd, MPH
Andrew Boyd
Maureen Lokos
Maria Trujillo

In Honor of Bari Boyer &
Marshall Katzen, MD
Fred Shuster

In Honor of Dr. Kathy Brown
Terrell Blodgett

In Honor of Enrique and Maria
Cabañela
Miguel Cabañela, MD

In Honor of Eli Chen
Shannan Young

In Honor of Jay Cox, MD
Daniel Horan

In Honor of Adolph Cura
Patricia Cura

In Honor of Laurence
Dahners, MD
American Board of Orthopaedic
Surgery

In Honor of Dr. William Darko
John Noviasky, RPh, PharmD,
FNYSHP, BCPS

In Honor of Jill Derstine, RN,
EdD
Judith Campbell

In Honor of Lena Dohlman-
Gerhart, MD, MPH
Dr. & Mrs. Claes Dohlman

In Honor of Kim Dunleavy, PhD,
PT, OCS
Carol & Glenn Weisfeld

In Honor of clients & staff at
Equilibrium Studio-
Bloomfield Hills, MI
Kim Dunleavy, PhD, PT, OCS

In Honor of Michael Errico, MD
The Judith C. White Foundation

In Honor of Dr. James & Judith
Farer
Solange Abunassar, MD
Marjorie Davidson

In Honor of Rita Feinberg
Andrew Culbertson
Josh Feinberg
Jane Hurd

In Honor of Kate Fincham
Kenneth Miller, MD

In Honor of John Fisk, MD
Dennis & Fran Nolan

In Honor of Beatrice Fitch
Leslie & J. Robert Beatty

In Honor of the wedding of
Eric & Elizabeth Fornari
Eric Fornari, MD

In Honor of Megan Frazier, MFA,
MSPT
Gretchen Frazier

In Honor of Annette Galassi, RN,
MA
Cowan Family Foundation

In Honor of Mary Jo Geyer, PhD,
PT, FCCWS, CLT-LANA
Laura Bolton, PhD

In Honor of Leslie Glickman, PT,
PhD, MEd, MGA
Lawrence Brass
Diane DeRubertis
Alan & Judith Solomon

In Honor of Elaine Goodall, PT,
MEd
Edward Yost

In Honor of William E. Goodwin
Joanne Goodwin

In Honor of Dr. Carolyn Har-
muth
Daniel Allard

In Honor of David L. Helfet, MD
David "Dirk" Leu, MD

In Honor of Ron & Pat Hoek-
man's 50th Anniversary
Sue McLain

In Honor of J. Michael Holloway,
MD
Samuel Baker, MD
Michael Davidson
Dr. Thomas Eison



William Lindenau
Craig & Barbara Mishler
Dean Rau, MD

In Honor of Michelle James, MD
David Rives

In Honor of Nathan Kalmanow-
icz
Melanie Kalmanowicz, MD

In Honor of Marshall Katzen,
MD
Cathleen Burokaf

In Honor of Neil Keats, MD
Julie Belkin

In Honor of Nancy Kelly &
Michael Hagan
Linda & John James

In Honor of Nancy Kelly & Kate
Fincham
Jeanette Mesite-Frem, MHS

In Honor of Dr. & Mrs. Barry
Kendall, Nancy Kelly &
Michael Hagan
David Frost, DDS, MS

In Honor of Jon Kolkin, MD
Caryl & Marvin Kolkin
Cecilia Kolkin
Laura Kolkin

In Honor of Amelia Paz Kraft
Michelle Simon, MD

In Honor of Neil Lal
Jessi Khangura, MD

In Honor of Gary Lippincott,
DDS, MS
Kimberley Young

In Honor of George Lucas, MD
Rhiana Little, MD

In Honor of June Marzani
Gunjan Shah, MD, MS

In Honor of Preeti Matama
Julianne Childs, DO, FACOI

In Honor of Karen McKoy, MD, MPH
Jane Hamm

In Honor of Sitach Mey
Roland Beverly, MD

In Honor of Donna Miller
Julie Carlson, MSN, APN, AOCNS

In Honor of H. David Moehring, MD
Christine Huebner

In Honor of Clint Moen, MD
Community Memorial Health

In Honor of David Moershel, MD
Karen McKinney, PhD

In Honor of Katharine Morley, MD
Torrey Goodman, MD

In Honor of Janet Nordstrom, PT
Mildred & Brian Larson

In Honor of North Carolina
Orthopaedic Clinic at Duke University
Louis Almekinders, MD

In Honor of William O'Brien
Timothy O'Brien, MD

In Honor of the Doctors at the
Orthodontic Clinic of NHOS -
Hanoi, Vietnam
Richard Litchfield, DMD

In Honor of Glenn & Blanche Piper
Jan Piper-Glasgow, DMD

In Honor of Dr. Debra Sacco &
Mr. Jim Sacco
David Frost, DDS, MS

In Honor of Hugo Schmidt, DDS
Edna Craft
Jeffrey Diercksmeier
Mr. & Mrs. Irwin Kempler
Jeffrey Moskin
Melvin Rowan

In Honor of Victoria Seligman, MD
Dr. & Mrs. Isaiah Seligman

In Honor of Dr. & Mrs. Gilbert
Shapiro
Karen Shapiro, JD, MPH

In Honor of Maria Siomos
Lisa Siomos, DDS

In Honor of Roger Sobel, MD
Richard Ulevitch

In Honor of Thelma Soucy
Theresa Hennessey, MD

In Honor of Roby Thompson, Jr MD
Dr. & Mrs. Marc Swiontkowski

In Honor of Dr. Janice Warner -
Atlanta West Dermatology
Anonymous

In Honor of Wayne State University
Physical Therapy DPT Class of 2012
Kim Dunleavy, PhD, PT, OCS

In Honor of Ronald Wyatt, MD
Paula Ness Speers

In Honor of Harry Zutz, MD
Robert Zutz

MEMORIAL GIFTS

In Memory of David Biddle, MD
Ife Rodney, MD

In Memory of Barry Bohan
Patricia & John Armstrong
Lynn Barhydt
Geraldine Bednash, PhD, RN, FAAN
David Cherry, JD
Alaynet Neil Howard
Linda James
Nancy Kelly, MHS
Mr. & Mrs. David Knitowski
Carole Menge
Marilyn & Henry Rausch
Robert & Anne Rhome
Karen Sechrist

In Memory of Dr. Robert Bohl
Chuck and Lee Apple

In Memory of Mattilou Catchpole,
CRNA, PhD
Ann Bond
Janis Droegkamp, PhD
Marianne Jackson, MPA
Greg & Sylvia Lakebrink
John Niebling
Caroline Stanhope
Jill Steiner
Clyde Tempel, CRNA

In Memory of Dr. & Mrs. Wilbur
Griffin Caudle
Molly Black, MD

In Memory of Anafred Halpern
Vivienne Halpern

In Memory of Kalynne Harris
Elinor Lee, BA, MS

In Memory of Ralph Kelly
Alice Salzman, PT, EdD

In Memory of Mr. & Mrs. Harbans Lal
Gurbir Chhabra, MD

In Memory of Jayden Lamb
Lisa Meyers, CRNA

In Memory of Anne McEvoy
Joseph Serra, MD

In Memory of Ginger Moehring
H. David Moehring, MD

In Memory of R. Kent Moseman, MD
Mark Hansen, MD

In Memory of Bhavani Nair
Rajesh Nair, MD

In Memory of Duncan Paul
Warugongo Ndirangu
Wairimu Ndirangu, PhD, MSS

In Memory of Sharon Nostrand
Nita Grover, MD, MPH

In Memory of James Puhl, MD
Mr. & Mrs. Paul Hermanson

In Memory of Bradley Schaffer
Susan Schaffer

In Memory of Margit Serra
Joseph Serra, MD

In Memory of Lawrence Ziomek III
Dr. Susan Pearson

INDEPENDENT AUDITOR'S REPORT

To The Board of Directors
Health Volunteers Overseas, Inc.

I have audited the accompanying combined financial statements of Health Volunteers Overseas, Inc. (a nonprofit organization) which comprise the statement of financial position as of December 31, 2012, and the related combined statements of activities, functional expenses and cash flows for the year then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that I plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, I express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Opinion

In my opinion, the combined financial statements referred to above present fairly, in all material respects, the financial position of Health Volunteers Overseas, Inc. as of December 31, 2012, and the results of its operations and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matter

The combined financial statements of Health Volunteers Overseas, Inc. as of December 31, 2011 were audited by other auditors whose report dated May 28, 2012 expressed an unmodified opinion on those statements.

Kimberly F. Palmisano

Kimberly F. Palmisano, CPA, P.A.
Hunt Valley, Maryland
May 29, 2013

COMBINED STATEMENTS OF FINANCIAL POSITION

December 31, 2012 and 2011

ASSETS			
CURRENT ASSETS			
	2012	2011	
Cash and Cash Equivalents	\$143,264	\$216,357	
Contributions Receivable	63,761	11,450	
Marketable Securities	963,714	918,566	
Prepaid Expenses	19,594	12,799	
TOTAL CURRENT ASSETS	1,190,333	1,159,172	
FURNITURE AND EQUIPMENT			
Equipment	23,613	16,913	
Furniture and Fixtures	7,375	7,375	
Total	30,988	24,288	
Less: Accumulated Depreciation	(24,124)	(21,225)	
TOTAL FURNITURE AND EQUIPMENT, NET	6,864	3,063	
OTHER ASSETS			
Investments - Other	141,842	130,510	
Deposits	5,455	5,455	
Promises to Give	643,512	561,606	
TOTAL OTHER ASSETS	790,809	697,571	
TOTAL ASSETS	\$1,988,006	\$1,859,806	
LIABILITIES AND NET ASSETS			
CURRENT LIABILITIES			
Accounts Payable and Accrued Expenses	\$98,797	\$86,458	
Deferred Registration	1,600	2,600	
TOTAL CURRENT LIABILITIES	100,397	89,058	
NET ASSETS			
Unrestricted	945,507	904,414	
Temporarily Restricted	942,102	866,334	
TOTAL NET ASSETS	1,887,609	1,770,748	
TOTAL LIABILITIES AND NET ASSETS	\$1,988,006	\$1,859,806	

COMBINED STATEMENTS OF ACTIVITIES
For the Years Ended December 31, 2012 and 2011

	2012			2011		
	Unrestricted	Temporarily Restricted	Total	Unrestricted	Temporarily Restricted	Total
INCOME						
Contributions						
In-Kind Contributions	\$6,466,975	\$0	\$6,466,975	\$8,558,956	\$0	\$8,558,956
Member Contributions	318,311	0	318,311	311,657	0	311,657
Contributions - Other	316,284	267,858	584,142	258,509	220,360	478,869
Workplace Giving Contributions	12,936	0	12,936	15,077	0	15,077
Charitable Remainder Trust - Change in Fair Value	0	81,906	81,906	0	(22,532)	(22,532)
Program Service Fees	4,545	0	4,545	4,824	0	4,824
Publications	2,307	0	2,307	2,895	0	2,895
Registration	10,450	0	10,450	9,280	0	9,280
Grant Income	0	116,912	116,912	0	113,873	113,873
Net Investment Income (Loss)	129,574	0	129,574	(9,385)	0	(9,385)
Overhead	29,125	0	29,125	28,128	0	28,128
Miscellaneous	373	0	373	108	0	108
Net Assets Released from Restriction	390,908	(390,908)	0	331,290	(331,290)	0
TOTAL INCOME	7,681,788	75,768	7,757,556	9,511,339	(19,589)	9,491,750
General and Administrative Expenses	149,179	0	149,179	133,316	0	133,316
PROGRAM EXPENSES						
In-Kind Expenditures						
Professional Services Donations	3,773,050	0	3,773,050	3,643,700	0	3,643,700
Travel and Living Costs Paid by Volunteers	1,435,621	0	1,435,621	1,553,358	0	1,553,358
Equipment and Other Donations	1,258,304	0	1,258,304	3,361,898	0	3,361,898
Other Program	980,177	0	980,177	863,376	0	863,376
TOTAL PROGRAM EXPENSES	7,447,152	0	7,447,152	9,422,332	0	9,422,332
Fundraising Expenses	44,364	0	44,364	29,020	0	29,020
TOTAL EXPENSES	7,640,695	0	7,640,695	9,584,668	0	9,584,668
CHANGE IN NET ASSETS	41,093	75,768	116,861	(73,329)	(19,589)	(92,918)
Net Assets - Beginning of Year	904,414	866,334	1,770,748	977,743	885,923	1,863,666
NET ASSETS - END OF YEAR	\$945,507	\$942,102	\$1,887,609	\$904,414	\$866,334	\$1,770,748

The complete audited statements are available upon request.



Each trip I make to developing nations makes me realize how spoiled and selfish most of us are living in the U. S. compared to people in less developed nations. At the same time I am always impressed that rarely do the patients or surgeons complain about the limited resources and difficulty of life—at least from our Western perspective.

They do very well with limited technology and resources and their surgical outcomes are excellent and on par with ours. Each time I learn how to do more with less which is helpful when I deploy to remote and austere environments with the Navy and Marines. It has certainly made me a more flexible surgeon.

—John Labanc, DDS, MS

Photo Credits: Sandy Carovano, Michael Faktor, Karl Grobl, Terri Jones, Leslie Kean, Jon Kolkin, Melissa Leupp, Michael MacKechnie, Thomas Meenzhuber, Mehran Mosley, Ana Oton, Ally Prebtani, Kate Ropp, Eric Seifter, Miklos Simon, Sarah Temkin, Mark Tibbetts, Michael Unger.

Design/Printing Credits: Design: Kelley Silberberg, Graphic Design Services; Printing: Sunray Printing Solutions.

CORPORATE & ORGANIZATIONAL PARTNERS

BENEFACTORS (\$10,000 +)

Global Impact
Globus Medical, Inc.
Synthes, Inc.

STEWARDS (\$5,000 - \$9,999)

American Association of Nurse Anesthetists
The Bhutan Foundation
Foundation for Anesthesia Education and Research
Orthopaedic Research and Education Foundation
Southwest Orthopaedic Trauma Association

PATRONS (\$1,000 - \$4,999)

Academy of Dentistry International
American Osteopathic Academy of Orthopedics
Children's Hospital of Philadelphia
Henry Schein, Inc.
Indianapolis Hand Society
Medtronic
Tercon Consulting

ASSOCIATES (\$500 - \$999)

American Psychological Association
Michigan Osteopathic Academy
of Orthopaedic Surgeons
OrthoCarolina
Pediatric Orthopaedic Society of North America
UCSF - Department of Orthopaedic Surgery
UPenn Medicine – Penn Orthopaedics
University of Utah, Department of Orthopaedics



**LATIN AMERICA
& CARIBBEAN**

Costa Rica
Guatemala
Haiti
Honduras
Nicaragua
Peru
St. Lucia
Suriname

AFRICA
Cameroon
Ethiopia
Ghana
Malawi
Rwanda
South Africa
Tanzania
Uganda

EASTERN EUROPE
Moldova

ASIA
Bhutan
Cambodia
India
Laos
Mongolia
People's Republic
of China
Vietnam