

Global Health Partnerships

Dedicated to Providing Healthcare for the Very Poor



Mission Statement

Global Health Partnerships (GHP) is a non-profit organization that provides medical care and humanitarian aid to the poor in rural Kenya with local community support. Our emphasis is on maternal and child health, child nutrition, and aid for the most impoverished families.

Year in Review

Global Health Partnerships (GHP) has been providing health care and humanitarian aid in Kenya since September 2007. The Kenya project, called **the Kisesini Community Health Project**, consists of the Kisesini clinic (Dispensary), a maternity center, and the community projects that focus primarily on village-based maternal and child health. The project serves a population of approximately 50,000 and our service population seems to grow every year. We also support special surgical treatment for selected children. This report covers the GHP fiscal year of July 1, 2016 – June 30, 2017.

Governance

Board of Directors

Angelo Tomedi, MD, President,
Albuquerque New Mexico

Ruth Anne O'Keefe, M.D., Vice President,
Albuquerque, NM

Carolyn Ansell, CNM, MSN, Secretary
Albuquerque, New Mexico

Maria Cassimus, CPA, Treasurer
Albuquerque, New Mexico

David W. Broudy, MPH, Ph.D.
Albuquerque, New Mexico

Brian Johnson, M.D.
Berkeley, California

Antia Sanchez, RN
Albuquerque, New Mexico

Mbarak Hussein
Albuquerque, New Mexico

Sav Sava, MD
Albuquerque, New Mexico



History of GHP in Kenya



The clinic in Kisesini was started by a Kenyan women's basket weaving co-op. The women saved some of their basket income to construct a rudimentary building in the village of Kisesini on donated land. GHP raised the funds to complete the facility and purchase the equipment and supplies. As planned, the clinic was designated a Government of Kenya (GOK) facility. GOK can only provide for the salaries of the RN and Medical Officer staff and some basic medicine and supplies. GHP supervised the training of a network of lay **Community Health Workers (CHWs)** who work in their villages to

improve child health. This allows GHP to reach all who need care. GHP purchases additional essential medicine and supplies, continues to train CHWs, and sends medical teams twice a year to do volunteer work, teaching and research. Because of the talent and kindness of the nursing staff, and the fact that GHP supports maternity care, keeps the pharmacy stocked, and provides emergency medical transportation, this clinic is the best in eastern Kenya. GHP is the perfect partnership including the Kenyan Health Ministry, the wonderful Kenyan nurses who deliver care full time, the University of



Clinical Services at the Kisesini Dispensary

Three nurses, a clinical officer, and a laboratory technician provide the primary care services, including normal vaginal deliveries, at the Kisesini Dispensary and Maternity Center. Nicholas Mutuku is the nurse-in-charge and the volunteer coordinator of GHP projects. The other full time nurses are Theresia Waeni Makau and Caroline Matheka. During the 2016-2017 fiscal year there were a total of 12,700 patient visits. There were 93 vaginal deliveries of healthy newborn infants, and 29 women were referred, requiring emergency transport for complications and C-sections.

During the fiscal year there were 1,078 children served in outreach clinics for immunizations, growth monitoring, treatment of malnutrition, and deworming. There were 681 family planning visits and prenatal care visits during the village outreach clinics. Demand for all services is increasing.

Total expenses for clinical services delivered at the Kisesini Dispensary were \$18,500. This included \$13,600 for medications and supplies, \$1,300 in stipends for the nurses who provide weekend maternity coverage, \$2,500 in nurse salary for adequate coverage, and \$1,100 in laboratory technician salary.

GHP provides emergency transport of patients using the GHP ambulance to a district hospital for a higher-level care. The GHP vehicle is also used for emergency patient transport from remote villages to Kisesini, for pickup and delivery of medication/supplies, and village outreach clinics. The cost of maintaining the vehicle (a Toyota Land Cruiser, modified to serve as an ambulance) is a large maintenance expense category for the GHP fiscal year at over \$10,800.

GHP's total "core" expenses, including supplies, medications, salaries, maternity and vehicle were \$29,300.

Maternity Center Activities

93 Healthy Newborns Welcomed

The new maternity center has been operational since March 2014, welcoming newborns with safe medical supervision. This year a total of 122 maternity patients were seen and treated. Twenty-nine of these women were transported to regional hospitals for emergency obstetrical care including C-sections. Maintenance of our ambulance makes these life-saving activities possible.



Traditional Birth Attendants Project

In March of 2012 a Traditional Birth Attendant (TBA) referral project was started in Kisesini. TBAs are asked to bring their patients to birthing centers for professional medical assistance during childbirth. To help cover their expenses, the TBAs are given a per diem of less than \$3.00 per patient. This program has greatly increased the number of patients who benefit from medically assisted births. This TBA referral program has been so successful the Kenyan Health Ministry has asked Global Health Partnerships to expand it to adjacent communities. Now the TBA referral program has been expanded to include health facilities in Kisesini, Katangi, Kisiiki, Ikombe, and Ndalani. Total expenses (TBA per diems) for this program were \$1,300 for Kisesini and \$1,400 for the expansion communities.



Nutrition and Hygiene Education

Four Community Health Workers, (CHWs), have been specially trained to provide counseling for mothers and pregnant women about child feeding and hygiene. The CHWs are paid a per diem of about \$3.30 per day, or \$1,300.

Happy, Healthy Newborns



In Kenya the child mortality rate (the number of children who die before 5 years of age), most of which occur within the first week of life, is 52 deaths per 1,000 births. GHP has implemented a project of home visits, conducted by over 30 specially trained CHWs, for newborn infant evaluation. The University of New Mexico funded some of the training and some of the operating costs of this program. UNM students have studied the efficacy of this program. The CHWs visit the newborn infants 3 times during the first week of life, taking their temperature, counting their breathing rate, observing their

feeding progress, and looking for early signs of infection. Prompt transportation and treatment is arranged as necessary. Over 1,281 newborn infants were visited this year. Fifty-seven infants were referred by CHWs for acute illness. This program hopefully not only decreases neonatal mortality but decreases health service utilization and overnight hospitalization as well. A University of New Mexico study has been published.

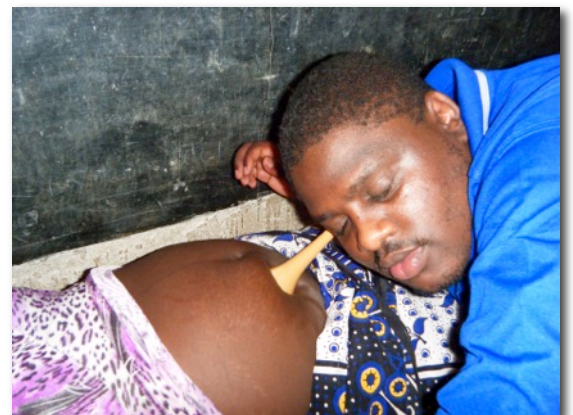
<http://www.educationforhealth.net/article.asp?issn=1357-6283;year=2015;volume=28;issue=3;spage=181;epage=186;aulast=Mascarenas>

The CHWs are paid a per diem of \$3.30 per visit, or about \$10 for all 3 newborn visits. Our annual expenses for this program were \$11,000. This program must be expanded.



Village Outreach

Outreach clinics deliver preventive health care services to the more remote villages of the catchment area where access to care is limited for many families. GHP supports weekend outreach clinics that focus on maternal and child health including immunizations for children, family planning services, prenatal care, and treatment of child malnutrition. The GHP outreach clinics are conducted on two weekends each month and are staffed by the Kenya nurses and coordinated by the Community Health Workers. The services provided include immunizations, vitamin A supplements for children, deworming, and growth and nutrition assessment. Women are provided with family planning services (Depoprovera injections or birth control pills). Pregnant women are seen for prenatal care. During this past year a total of 1,750 patients were seen in two very remote villages, Syokisinga and Mekilingi. Nearly 1,100 children were seen for immunizations and nutritional assessment. 681 women were seen for family planning and prenatal care. In spite of the grueling day required of our nursing staff to conduct these clinics, this is truly one of our most cost effective health programs. The outreach clinics deliver healthcare to people who would otherwise never have such care. The total expense of this program was less than \$1,700. This figure does not include medications, supplies, or vehicle expenses.



Treatment for Childhood Malnutrition



Children are evaluated for malnutrition at every medical encounter, at the Kisesini Dispensary and the outreach clinics. Children found to be severely malnourished are treated with a high-energy product called Plumpy'nut. Those with moderate malnutrition are treated with Plunpy'sup or Unimix. The food products are provided free from another source. GHP not only identifies and treats affected children, but also follows them carefully.

Food & Education for the Poorest

The very poorest families within the Kisesini Dispensary service area receive a monthly ration of staple foods. These are often families affected by illness and death, often due to HIV/AIDS. These families are identified by CHWs with verification on home visits done by Nicholas, the head nurse, or a GHP member. School fees are also paid for the children. There are 24 families served by this program. The total expense for this program was \$22,833.



Referrals for Specialist Care

Because the Kisesini Dispensary has such a good reputation for good medical care, patients with complex medical and surgical care come for help. Most of the cases have been orthopaedic and cardiac. Expenses for patients who required specialist care and surgery at major hospitals in Nairobi totaled \$3,000 last year. GHP wishes more could be done.

2016-17 Financial Review

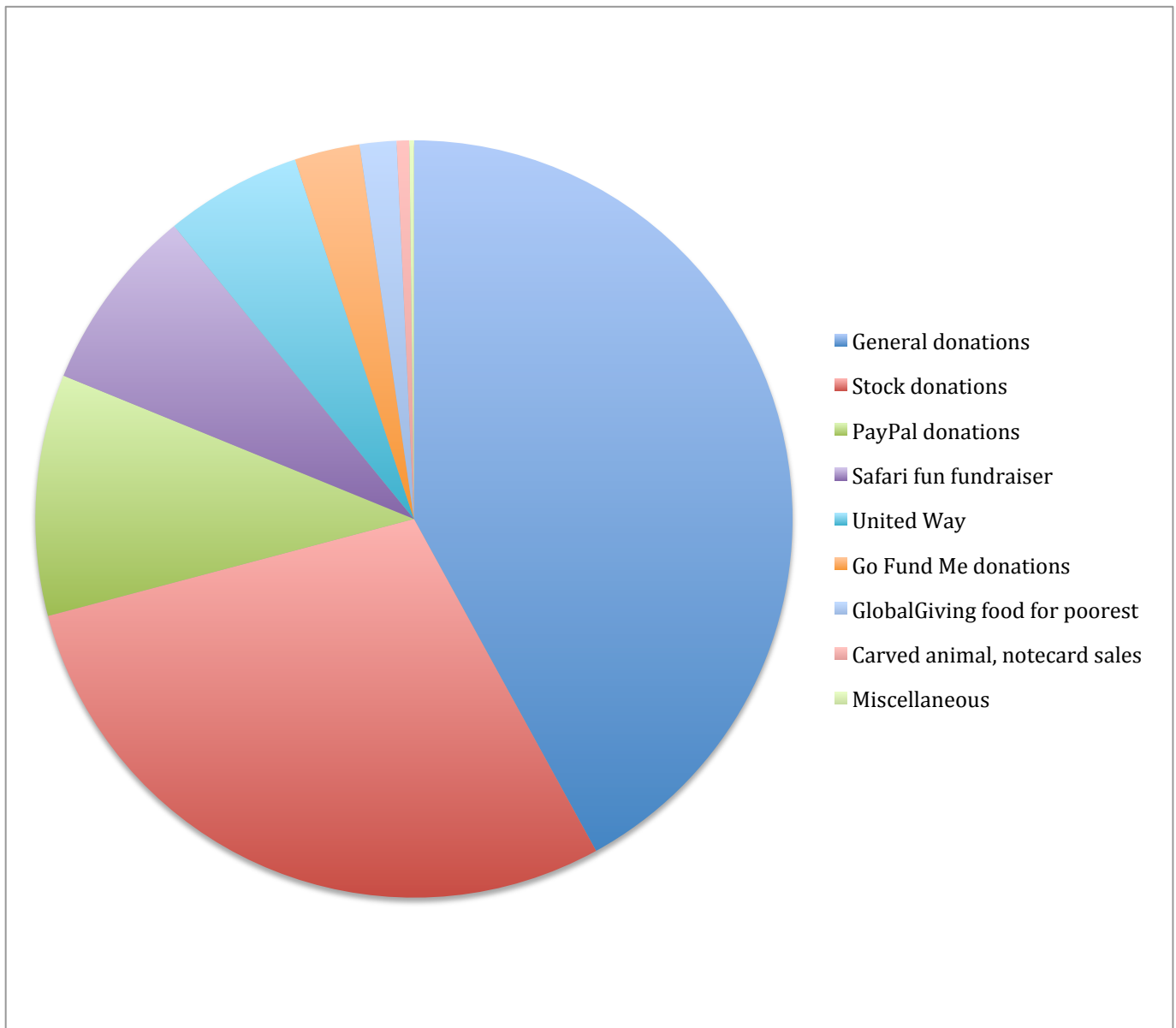
Revenue:

General donations	\$42,484.87
Go Fund Me donations	2,817.22
Stock Donation	29,187.54
PayPal donations	10,417.80
United Way contributions	5,901.00
GlobalGiving, Food for the Poorest	1,585.70
Investment income	75.12
Run for Kenya fundraiser	7,990.00
Carved animal, notecard sales	544.59
Miscellaneous revenue	<u>196.90</u>
Total Income:	\$101,200.74

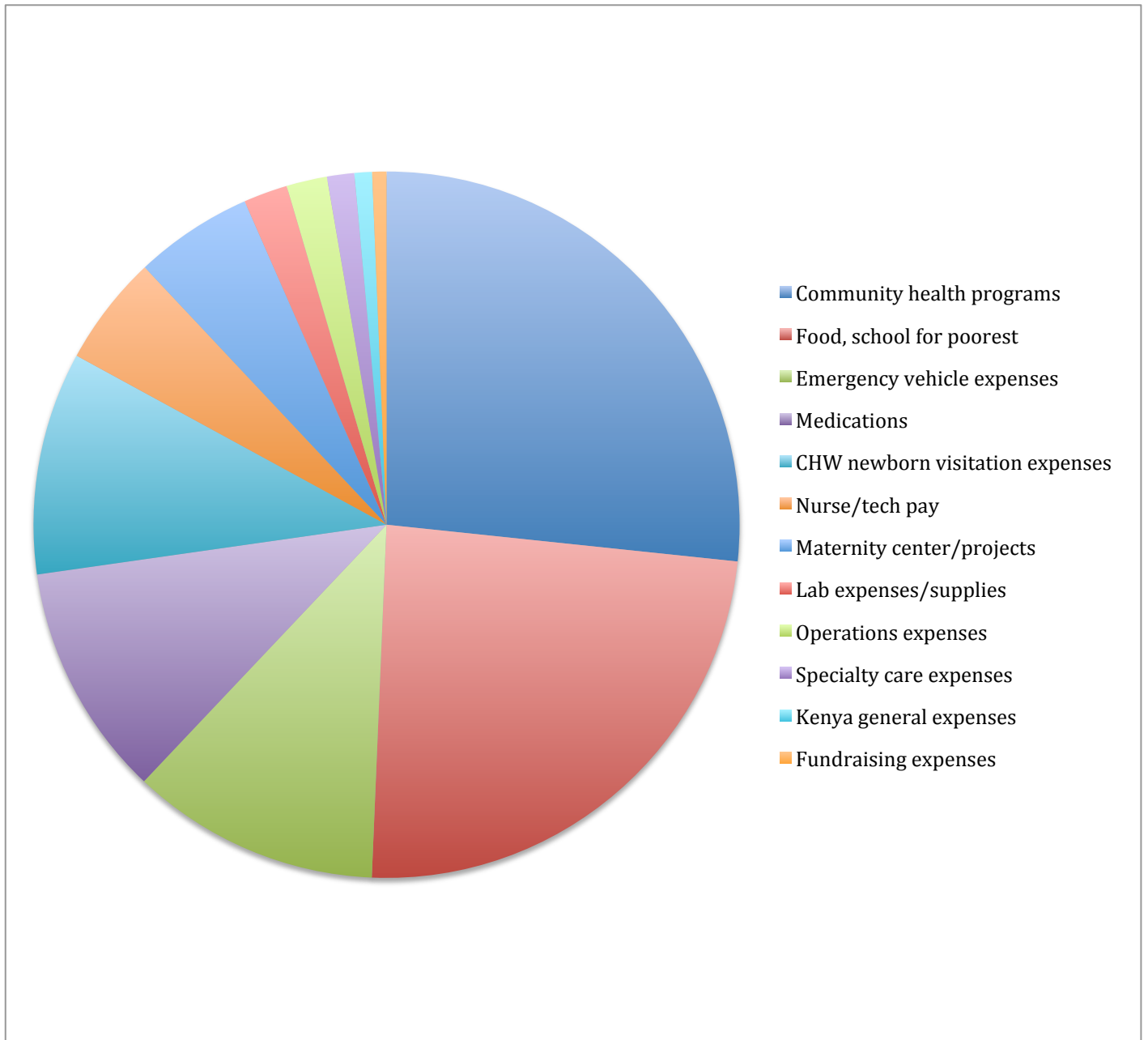
Expenses:

Community Health Program Expenses	\$25,362.27
Medications	10,170.21
Nurse salaries	2,454.83
Nurse weekend stipends (maternity coverage)	1,292.73
Lab technician salary	1,058.59
Supplies	1,028.12
Lab expenses	890.01
CHW newborn visitation project	8,516.67
Ambulance expense/upkeep	7,526.63
Patient transport	1,513.57
Vehicle Insurance	1,774.97
Food and school fees for poorest	22,833.15
TBA referral project	497.31
Maternal/infant care project	3,910.91
Maternity center	752.52
Newborn home visitation, nutrition/hygiene	1,184.07
Specialty care referrals	1,185.72
Kenya general expenses	765.05
Fundraising (Safari Run)	621.42
Bank fees	1,137.17
Postage, mailing service, copies, phone cards	326.63
Square credit card fee	<u>306.37</u>
Total	\$94,505.50

Global Health Partnerships Income Fiscal year 2016/17

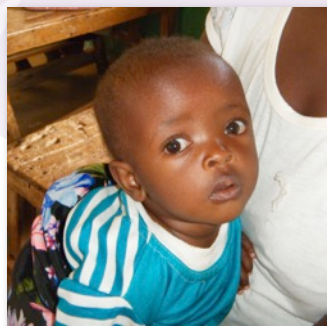


Global Health Partnerships Expenses Fiscal year 2016/17



GHP is a 501©3 NON-PROFIT ORGANIZATION

Our dream is to expand the services we support at the Kisesini Dispensary. We want every mother, child, and family within our service area to enjoy the best possible health. 100% of your donations go toward this dream.



Global Health Partnerships

PO Box 4385
Albuquerque, NM 87196

Ghp-usa.org