

“The essence of global health equity is the idea that something so precious as health might be viewed as a right.”

Paul Farmer

DECEMBER 2013 UPDATE

INSIDE THIS ISSUE:

<i>Children’s Health Fund</i>	1
<i>Partners in Health</i>	1
<i>2013/2014 Funding Allocations</i>	2
<i>Shining Hope</i>	2
<i>Haven Academy</i>	3
<i>Little Sisters</i>	3
<i>Coalition for the Homeless</i>	3
<i>The Family Center</i>	4
<i>Soft Power Health</i>	4
<i>G.O.A.L.</i>	4
<i>Possible Health</i>	5
<i>IVUMed</i>	5
<i>Health Builders</i>	5
<i>Covenant House</i>	6
<i>Water Trust</i>	6

The Foundation has formed 22 partnerships and has invested over \$11 million for the advancement of children’s health in its six and a half years. From health clinics in Nepal to a mobile medical unit for children in the South Bronx, this newsletter highlights the impact that our efforts have had on children’s lives.

CHILDREN’S HEALTH FUND

The New York Flagship Program served 10,213 children and family members through 64,609 health care visits and health education encounters. These numbers include: 3,220 individuals through 20,936 visits at New York Children’s Health Project; 6,993 individuals through 43,673 visits at South Bronx Health Center.

The Deerfield Child and Family Health Clinic served 1,133 homeless children and family members through 3,599 health care visits and health education encounters. Deerfield Foundation’s \$750,000 grant in 2013 supported: \$400,000 ensured that 3,400 pediatric health care visits at NY Flagship Program were fully funded; \$350,000 covered the Deerfield Clinic’s budget gap, enabling CHF to continue serving all of its homeless patients

PARTNERS IN HEALTH

Partners In Health (PIH) delivers high-quality health care in some of the world’s poorest communities, with over 25 years of experience working in Haiti. PIH and its Haitian sister organization Zanmi Lasante (PIH/ZL) push the boundaries of what is possible in health care, in a context of extreme need and scarcity. Deerfield Foundation is supporting PIH/ZL programs that benefit pregnant women and children across Haiti; at the Zanmi Beni home for orphaned and disabled children, at University Hospital, and throughout the rural Central Plateau. About 40% of Zanmi Beni’s total annual operating budget is supported by Deerfield Partnership Foundation. As of the second half of 2013, 64 disabled and orphaned children ages 2-24 call Zanmi Beni home. A full team—including a



pediatrician, physical and occupational therapists, social workers, teachers and community health workers—provide the children with comprehensive care. Deerfield Partnership Foundation also

covers a third of the cost of medicines and supplies needed to provide care to women and children at PIH/ZL’s 8 clinics in the Central Plateau. This support provided safe deliveries for nearly 2,000 babies at ZL facilities in the Plateau between July and September 2013. At the frontier of specialized women’s health care, the recently-opened University Hospital and its maternity ward has become a hub of activity, offering services never before available in Haiti’s public health system. Between July and October 2013, over 153 babies were admitted to the Neonatal Intensive Care Unit, which is currently operating over capacity.

PROJECTS FUNDED IN 2013/2014—TOTAL \$2.38 MILLION

Organization	Project Name	Location	Investment	Total to Date
Children's Health Fund	Deerfield Child & Family Health Clinic NY Flagship Program	South Bronx NYC	\$350,000 \$400,000	\$3,884,400
Partners In Health	Zanmi Beni Home for Kids Medicine and Medical Supplies to treat children Wonem's Health Team at Mirebalais	Haiti	\$200,000 \$200,000 \$100,000	\$2,883,000
The NY Foundling	Mott Haven Academy /Pediatric Nurse Practitioner Mott Haven Academy Mental Health Clinician	South Bronx	\$74,000 \$26,000	\$663,000
The Family Center	Bridges to Care	NYC	\$100,000	\$647,000
Little Sisters of the Assumption	Family Asthma Program Maternity Outreach Program	East Harlem	\$120,000 \$45,000	\$736,372
The Water Trust	Ten Village Partnerships & Expansion	Uganda	\$125,000	\$515,000
Coalition for the Homeless	Child Advocate in Crisis Intervention	NYC	\$65,000	\$245,000
Covenant House of New York	Psychiatrist & OBGYN	NYC	\$125,000	\$225,000
Soft Power Health	Malnutrition Program	Uganda	\$13,500	\$13,500
Health Builders	Maternity ward at Bigogwe Health Center	Rwanda	\$100,000	\$193,526
IVUmed	Pediatric Surgery Workshops	Rwanda, Zambia	\$35,000	\$120,000
Shining Hope	Clinic Expansion	Kenya	\$40,920	\$40,920
Possible Health	Pediatric care	Nepal	\$250,000	\$344,064
G.O.A.L.	Healthy Lifestyles Curriculum	East Harlem	\$12,680	\$63,080
Previous Investments				\$803,845
Total				\$11,377,707

SHINING HOPE FOR COMMUNITIES

Deerfield Foundation's investment of \$40,920 enabled the expansion of Shining Hope for Communities' Community Health Clinic. Before the expansion, there were only 14 rooms in the Clinic. Since the construction which started in October 2013, SHOFCO has been able to successfully complete a total of seven new rooms which were available for use beginning January 2014. These include two consultation rooms, two waiting areas, a triage room, a CCC examining room, and the extended pharmacy.

These rooms are dedicated to the following healthcare services: (1) Maternal and Child Healthcare (MCH) services including Children Out-Patient Department (OPD) for ages 0-5, (2) HIV Comprehensive Care Center (CCC), and (3) Pharmacy. Construction activities related to the clinic expansion funded by Deerfield Foundation were completed by mid-December.

Demand for SHOFCO's healthcare services has steadily increased, making this expansion very timely and strategic in order for them to achieve their goal of reaching at least 40,000 Clinic beneficiaries by the end of 2014. Without this expanded space, in 2013 SHOFCO served 24,771 unique individuals in 36,521 visits. In 2014, thanks to Deerfield's support, SHOFCO will improve patient flow and increase their beneficiaries by 15,000 and new capacity will reach over 39,771 unique individuals.



THE NY FOUNDLING MOTT HAVEN ACADEMY

For years, the Deerfield Partnership Foundation has supported The New York Foundling and Mott Haven Academy Charter School as we work together to provide high-quality care for some of their community's most vulnerable residents. This year, our partnership is continuing to target youth who are involved with the child welfare system and are growing up in New York City's most impoverished congressional district – Mott Haven, in the South Bronx. Many of the children suffer from psychiatric disorders resulting from abuse, including depression and post-traumatic stress disorder. This year, The Foundling has partnered with the Deerfield Foundation to treat their children using the evidence-based model: Alternatives for Families - Cognitive Behavioral Therapy (AF-CBT). Their Mental Health Services team is currently leading an adaptation study of AF-CBT, which they believe has the potential to become a nationwide standard within several years – creating positive outcomes for struggling foster families throughout the country.

Our partnership with Haven Academy supports a comprehensive medical program for children whose families have difficulty accessing the health care that they need. This program is designed to ensure that no student at Haven Academy has to go without access to medical care, and their Pediatric Nurse Practitioner offers services far beyond the scope of a standard school nurse – including diagnosing illness and writing prescriptions. The partnership also includes health and nutrition education and dental services which promote overall wellness.



LITTLE SISTERS OF THE ASSUMPTION

LSA's Family Asthma Program generates a Home Environmental Assessment with 30 categories of questions. This assessment is administered at intake and at 3 month intervals, and generates a score. LSA focused on 3 areas—roach allergens, mold allergens that are the family's responsibility and mold allergens that are the building/owner's responsibility. In all categories, the issues improved by more than 40%. In other exciting news for the asthma program, Ray Lopez and his team were interviewed by Dateline NBC. Dateline is doing a program that focuses on asthma in East Harlem, and will be airing in early 2014.

This year LSA's maternity program has also had a lot of success. Based on assessments from available data in 2013, all of LSA's goals were surpassed. One goal was that 90% of babies would be born no earlier than 37 weeks, which was met (70 of 78). Another goal was for 90% of women to secure appropriate prenatal care within the first trimester of pregnancy; 92% of the women secured the appropriate care (23 of 25). The last goal was that 90% of pregnant women would abstain from using alcohol, drugs or tobacco during pregnancy. The results showed that 100% of the mothers could either verbalize and understand, or demonstrate the understanding of the importance of alcohol/substance abstinence during pregnancy. 100% of the babies were not "positive toxic at birth" (20 of 20).

COALITION FOR THE HOMELESS

Navigating the myriad bureaucratic obstacles to emergency shelter in NYC can often be an overwhelming burden on newly-homeless families, and too often threatens the physical and emotional wellbeing of our city's children. Thanks to the generous support of the Deerfield Foundation, the Coalition's Child Advocate is able to help hundreds of families with young children each year access the shelter and benefits to which they are legally entitled – supports that are often invaluable to their future ability to thrive. The Deerfield Foundation's tremendous support makes this lifesaving work possible. We are profoundly grateful for your help in safeguarding these children and families.

THE FAMILY CENTER

Partnership with The Family Center serves vulnerable New York City children and youth who are HIV-positive and/ or mentally ill. The Family Center is on target to once again exceed the grant deliverable of providing a minimum of 65 of these youth with expert medical case management and support services. The Family Center is currently serving a total of 41 youth through the Brooklyn Bridges to Health program, thanks to The Deerfield Foundation's "savvy philanthropy and socially-conscious generosity." These youth include 24 HIV-positive children and teens. As well as 17 children and youth struggling with a mental health diagnosis, including: major depression, bipolar disorder, severe ADHD and Asperger's syndrome. Of the 24 HIV-positive youth enrolled in Brooklyn Bridges to Health, six also have mental health diagnoses. This 25% comorbidity is slightly lower than the Family Center mental health-care experts anticipated. However, they have only begun working with some of these HIV-positive youth and fully expect certain cases to necessitate mental health-care referrals as they progress.

SOFT POWER HEALTH

Last summer, SPH started the nutrition/malnutrition outreach program with the help of Zach and Stephanie, two medical student volunteers; some colorful educational pictorial diagrams; Mariam, the clinic social worker; and James, one of the nurses. Looking at where the malnourished patients at the clinic were coming from, they selected several villages to be the first to receive the outreaches. Zach and Stephanie designed pre- and post-tests for the education sessions to assess knowledge transfer. They are currently working to derive the results of the assessment, but early data looks positive. Moving forward, they have visits to twenty more villages in Budondo and Butagaya sub-counties planned for 2014, with follow up for each village as well. They hope to see improved numbers in cases of malnutrition at the clinic in the coming year. They recently met an organization that specializes in the treatment of severe malnutrition through an in-patient program that takes malnourished children and their mothers to stay in their compound for one to three months. They provide the malnutrition treatment free of charge and also spend a lot of time educating these mothers about the best feeding practices.

GIVING OPEN ACCESS TO LEARNING

It has been another great year so far for GOAL students participating in the Healthy Lifestyles Cooking program. GOAL's cooking program expanded into another East Harlem school, PS 108. GOAL Students at PS 171 and PS 108 are learning and growing and creating with the Cooking/ Healthy Lifestyles program. Approximately 75 students participate each week, doing everything from researching ways to make their favorite recipes in a more healthy way, to smelling and tasting fresh herbs, to preparing healthy breakfast options on days when they must take standardized tests.

GOAL's Healthy Lifestyles program also sponsored a Healthy Lifestyles Cooking Fair for students, teachers, families, and GOAL Grads. As part of the cooking fair, GOAL brought in Ms. Susan Sandler, RD to work with the children and prepare healthy lunches. The day included taking a "take-out" food (egg foo young) and students learned how to cook it healthier and with a microwave at home. Students and parents measured ingredients, mixed, used microwaves, set the table, plated, and ate their creations. The large group- from both PS 171 and PS 108- learned about plating food and also did some fun moving games to keep hearts active.

The 2013-2014 fiscal year has been an exciting year of expansion as GOAL is now providing services at PS 108 on the corner of Madison and 108th. PS 108 teacher Ms. Fowler is working with students on learning basic cooking techniques, cutting techniques, and ways to make daily recipes healthier while keeping them tasty!



POSSIBLE HEALTH (FORMERLY NYAYA HEALTH)

The organization formerly known as Nyaya Health has undergone a rebranding as Possible (www.possiblehealth.org). The new brand is a more effective way to communicate their vision and knowledge. Possible has a bold vision that matches the challenges the poor face in the current state of healthcare around the world. The now easy to spell name makes it easy for folks to search for the organization removes the restrictive nature of the previous name to encourage growth.

Possible health has treated just under 3000 children in their Outpatient Department and screened 3000 for malnutrition. Possible treated 334 children in the Emergency Department. 253 of those patients returned home after service, 64 were transferred to the inpatient department, and 4 were referred out. There were 329 community health worker encounters impacting children. Possible also identified 80 children and referred them for Acute Respiratory Infection via community health workers. Specific to the Deerfield investment, the team is on schedule to finish implementation of 6 (upsized from 3!) spoke health clinics.

Due to a health issue the current country director (CD) stepped down and management is searching for a new leader in Nepal. The Deerfield Foundation Executive Committee wishes the previous CD a fast and successful recovery and is very thankful for all the work he has done to deliver efficient healthcare to many folks that otherwise would not have access to care. The Possible team is actively working to complete the clinic build outs but has to organize differently to get them done given the shuffle up in interim responsibilities while a search for a country director is priority.

IVUMED: PEDIATRIC SURGERY WORKSHOPS

The support of the Deerfield Foundation helped continue the training process that began with the Foundation's first grant to IVUmed. With a significant lack of trained specialists in key fields like pediatric urology, sub-Saharan Africa stands in dire need of professional education to address this shortfall. With funding from the Deerfield Foundation, IVUmed is working with our African partners to build self-reliant training programs capable of locally addressing the need for quality surgical care. Our 2013 workshop in Lusaka, Zambia represents a noteworthy stride in this important effort.

IVUmed and our partners in Lusaka served 58 children in need of quality surgical care. These children range in age from under 2 to teenagers who had suffered from significant conditions for years due to the lack of locally available care. To address this issue, the workshop focused on training 10 doctors, including a contingent from Zimbabwe. By training individual doctors and nurses, IVUmed is helping to build self-reliant surgical training programs.

HEALTH BUILDERS

In the 2nd half of 2013, Health Builders was working hard on projects made possible with Deerfield investments. The Bigogwe Maternity Ward (2012 Deerfield Foundation Project) was completed in July 2013 and since then, the facility has been providing high quality maternal and neonatal care to a catchment population of nearly 20,000 people.

There were also many milestones completed for the 2013 Deerfield Foundation investment in the construction of the Busengo Maternity Ward. In October 2013, Health Builders secured the additional funds for the project and worked quickly with architects to finalize the design and got the project approved by the District. The District published the tender in early December and is scheduled to begin construction in February 2014.



WE MAKE HEALTHCARE
POSSIBLE IN THE WORLD'S
MOST IMPOSSIBLE PLACES.



DEERFIELD
FOUNDATION

Deerfield Foundation

780 3rd Avenue 37th Floor
New York, New York 10017

Phone: 212-551-1600

E-Mail:

Allison Schultz
aschultz@deerfield.com



2013-2014

Executive Committee

Members:

Alex Kristofcak, Chair

Terence Karnal, President

Karen Arnone, VP

Nelson Barriocanal, VP

Brian Bizoza, VP

Alex Karnal, VP

Cristina Hohlman, Treasurer

Allison Schultz, Secretary

DEERFIELD
FOUNDATION

COVENANT HOUSE NEW YORK

The second year of Deerfield's successful partnership with Covenant House New York made a meaningful difference in the lives in the health and well-being of homeless, runaway and trafficked youth. Last year, 2,800 youth came to Covenant House, the nation's largest provider of shelter and comprehensive services to homeless youth under 21 years of age. Addressing the health care needs of homeless youth is an important part of these services. The Deerfield Partnership Foundation's investment in Covenant House New York's Health Services has enabled the expansion of psychiatric services for homeless youth facing mental health issues, and the addition of a physician providing obstetric and gynecological care for young women.

Over 600 homeless, runaway and trafficked youth have benefited from the program thus far. "Deerfield Partnership Foundation funding has made a significant positive impact on the lives of homeless young people. Covenant House remains grateful for this generous support and looks forward to our continuing partnership." (Creighton Drury, Covenant House New York Executive Director)

THE WATER TRUST

In the 3rd calendar quarter of 2013, The Water Trust completed the last six village partnership wells from the 2012 DF investment (as expected), completing the 15 village partnerships in total. That grant is now providing clean water to 5,000 people. By the end of January, TWT expects to have completed the first three of the ten 2013 Village Partnerships. When completed, the 10 village partnership wells from the 2013 Deerfield Foundation investment will provide access to clean water and sanitation/hygiene education for over 3,000 people.

The expansion and growth component helped The Water Trust expand to a new geographic region with a field office in Kiryondongo District – neighbor of Masindi District. This was a unique opportunity for a leveraged investment in the future of The Water Trust. Additionally, with the Deerfield Foundation's 2013 investment, TWT has been focused on creating the systems and foundation needed to support future growth including implementing an advanced human resources system in the US and Uganda, a robust financial management system, and developing a fundraising strategy to attract revenue for growth. So far, TWT has put to work 84% of our growth capital investment.