

# ANNUAL REPORT

## 2017



# Table of Contents

HEALTH FOR HUMANITY TEAM 2017 .....	<u>3</u>
STATS: H4H 2017 MISSIONS .....	<u>4</u>
2017 SURGICAL MISSION .....	<u>5</u>
SURGICAL MISSION TEAM MEMBERS .....	<u>6</u>
2017 PRIMARY CARE JORNADA .....	<u>8</u>
PUBLIC HEALTH PROJECTS .....	<u>10</u>
SAFE, CLEAN DRINKING WATER IN SCHOOL COMMUNITIES: .....	<u>11</u>
GIRLS HYGIENE PACKS .....	<u>11</u>
OTHER INITIATIVES .....	<u>12</u>
PUBLIC RELATIONS & COMMUNICATIONS .....	<u>14</u>
FINANCIAL SUMMARY .....	<u>15</u>
THANK YOU! DONATIONS + SPONSORSHIPS .....	<u>16</u>



# Health for Humanity Team 2017

## Board of Directors

Penelope Hutchison	Co-Chair
Carmen Wiechers	Co-Chair
Cheryl Davies	Secretary
Connie Huang	Treasurer (resigned)
Judy Rothwell	Treasurer
Gloria Garraway	Member at Large
Caitlin Johnston	Primary Care and Public Health Committee Chair
Joe Del Vicario	Surgical Mission Committee Chair
Mike Morton	Member at Large
Karen Harrison	Fund Development Committee Chair
Ardath Paxton-Mann	Volunteer and Membership Committee Chair
Yiely Ho	Promotion and Public Relations Committee Chair (resigned)



## Mission Team Leaders

<b>Primary Care Jornadas</b>	Caitlin Johnston; Dr. Kathy Jones
<b>Surgical Missions</b>	Dr. Joe Del Vicario

## Stats: H4H 2017 Missions

### SURGICAL MISSION

Mission Location	Antigua, Guatemala
Mission Dates:	November 3-26, 2017
Total # of H4H Surgical Team Members:	82
# of first-time mission volunteers:	21
# of Surgical Patients Triage:	480
# of Surgical Patients:	380
# of Surgical Procedures:	425
# of Different Specialty Procedures:	401
# of OR Slates:	75
# of PFS Patients with Cleft:	75
Cost per Surgical Patient expenses:	\$65

### PRIMARY CARE JORNADA

Location:	El Petén, Guatemala
Dates:	January 11-19, 2018
# of patients attended:	158
# of follow-up visits:	8
# of communities' patients from:	5
# of patients attending H4H clinics in Previous years:	68
# of patients with a physician visit in Previous 12 months:	52
# of women reporting at least 1 pregnancy:	88
# of women delivering at least 1 baby in a non-clinical setting (home):	70 (80%)
Cost per Primary Care Patient Visit:	\$10 CDN

## 2017 Surgical Mission

Health for Humanity completed another successful surgical mission to the Obras Sociales Del S. Hermano Pedro Hospital in Antigua, Guatemala. Over a three-week period, from November 3-26, 2017, approximately 82 H4H volunteers, along with an additional 20 Guatemala resident translators, gave their skills and time to improve health outcomes of Guatemalans young and old. 21 new volunteers participated in this year’s surgical mission.



The team ran a total of 75 OR slates and performed surgeries on 385 unique patients for a total of 425 surgical procedures. Occasional anesthetic services for Obras surgeons were also provided when requested. 2017 demonstrated improved efficiencies of H4H’s surgical mission services, realizing a 20% increase in the volume of cases and a 20% H4H cost reduction per patient treated; \$68CDN compared to \$85CDN last year.

Total procedures per specialty performed included:	
General Surgery	145
Urology	47
Gynecology	85
Adult and Pediatric Plastic Surgery	106
Orthopedic surgery	18

The mission’s success is based on the extensive preparations undertaken in the months leading up to departure. Supplies were shipped in a 40-ft. tall container at a discounted rate, some of the items included:

- Six Aestiva Anesthesia machines complete with monitors and two vaporizers each
- Four tons of IV and irrigation fluids
- 950 pounds of donated clothing, toys and educational materials
- Hospital beds, examining tables, video towers and other hospital furniture





Triage sessions were held each Sunday with Colleen Fleury, \ Lead Interpreter, managing the booking process. Triage ran with exemplary efficiency with the help of on-site Obras staff and H4H volunteers.

As in previous missions, Partners for Surgery provided over 30% of the patients which included 75 children with cleft pathologies. Remarkably 40 of these children were operated on for cleft palates

only, the norm is a 2:1 ratio for lips to palates pathology.

General Surgery and Gynecology services were active and busy for all three weeks, while Urology services were available during weeks one and three. For the first time, we had the services of an orthopedic surgeon who specializes in upper limbs pathology. He treated a variety of challenging chronic orthopedic problems and will be a welcome addition on future missions.

### Surgical Mission Committee:

- Medical Leader:** Dr. Joe Del Vicario
- Travel/Team Support:** Lupita Swan-Jones
- OR Nurse Lead:** Cheryl Satgunam, RN
- PACU Nurse Lead:** Gloria Garraway, RN
- Logistics Lead:** Esther Del Vicario
- Interpreter Lead:** Colleen Fleury
- Team Physician:** Dr. Roberta Pauls
- Communication** Ermin Badzack

### Surgical Mission Team Members:

#### Anesthesiologists

- William Abbott
- Brian Chen
- Guiseppe Del Vicario
- Bal Kaur
- Wendy MacLeod
- James Prentice

#### Anesthesiologists

- Frederick Purdy
- Rilesh Raj (tech)
- Peter Scoates
- Timothy Sveinbjornson
- Karrie Yont
- Donald Young

#### Surgeons

- Maged Bakhet
- Nori Bradley
- Pamela Calderon
- Edward Chang
- Martin Duffy
- Michelle Goecke
- Thomas Goetz
- Gordon Graham
- Jason Gray

#### Surgeons

- Mark Heywood
- Adrian Lee
- Rizwan Mian
- Amera Murabit
- Nicole Robbins
- James Saunders
- Tracy Scott
- Jeff Zorn

## Surgical Mission Team Members Con't

### OR Nurses

Ingrid Aucoin  
Janet Badzak  
Susan Berlinguette  
Michelle Brett  
Delores Ficzyz  
Monica Froh  
Robin Gallant  
Laurie Gontes  
Elizabeth Guest

### OR Nurses

Janet Holst  
Noorlizan Ibrahim  
Mary Jane Javier  
Caroline Kemper  
Alexandra Kite  
Dawn Minns  
Dung Nguyen  
Eva Olson

### OR Nurses

Patricia Penner  
Cheryl Satgunam  
Giselle Soligo  
Lori Tanizawa  
Janet Third  
Manpreet Uppal  
Nadia Vrtacic  
Brenda Wall

### Surgical Assistants

Alison Clark  
Suzanne Donaldson  
Bradley Halkier (radiologist)  
Sam Lang  
Grant Larson  
Suzanne Morris  
Roberta Pauls  
Robert Penner  
Samantha Wong

### Logistics

Edith Bunton  
Esther Del Vicario  
Daniel Kemper  
Patti McIntyre-Gray  
Paul Olson  
John Satgunam

### PAR Nurses

Georgine Chapman  
Agnes Cheung  
Gloria Garraway  
Sarah Harrison  
Daniel Hooper  
Nadya Hussain  
Thu Le  
Mary Jane Rarang  
Yumiko Saito Andrea Tolentino



## 2017 PRIMARY CARE JORNADA

The 2017 Primary Care Jornada was postponed to January 2018 to accommodate the building renovations of Casa Materna in the fall of 2017; an integrated birthing center project in partnership with Nuevo Horizonte (NH) cooperative community in El Petén, Guatemala. Through the Casa Materna partnership project, H4H provided funding to support building renovations, provide maternity and newborn care education to NH community care providers, and assist in developing emergency transport protocols and communication systems.



Once most of renovations were complete, the Primary Care team flew to Guatemala for a nine-day site visit and soft launch of the new clinic space; during the week of January 15-19, 2018. Clinics were run over a five-day period, with 158 patients seen, and 8 follow up visits. Patients came from five surrounding communities, ranging in age from 1 year to 81 years of age. More than 68% of patients were female (108), of which 88 reported at least one pregnancy with an average of three live births per woman.

Patients visited the H4H clinics for a variety of issues, including musculoskeletal pain, gastro intestinal discomfort, respiratory discomfort, diabetes management, pregnancy, parasites, fungal infection, sexually transmitted infections, urinary tract infections, prostate issues and menstrual management.

The team also met with current and future midwives, nurses and health promoters with NH - the next generation of potential healthcare providers (10 youth aged 18-22) shared their interests and vision for their future in NH. Youth who expressed interest were invited to observe H4H clinics over the course of the following week. In addition to offering clinics, the Primary Care Team participated in meetings with officials at the Canadian Embassy in Guatemala City to share H4H's work in Guatemala over the past decade and discuss the Casa Materna project. At the request of the NH President, Team leaders also met with the Mayor of the Municipality of Santa Ana, Carlos Garrido - a municipality adjacent to NH where the Primary Care Team has hosted clinics in previous years. The Mayor agreed to match H4H's two-year commitment to the Casa Materna project by guaranteeing a salary for one midwife for two years. NH will provide a salary for one RN to manage the pharmacy embedded within the clinic.



**Primary Care Mission Committee:**

**Team Leader:** Caitlin Johnston

**Medical Leader:** Dr. Kathy Jones

**Project oversight:** Dr. Mike Morton

**Support:** Karin Olsson



**Primary Care Mission Team Members**

**Physicians**

Kathy Jones

Jay Miller

**Logistics**

Mike Morton

Karin Olsson

**Interpreters**

Caitlin Johnston

Victoria Galaretta



## Public Health Projects

### Casa Materna

Casa Materna is H4H's newest and largest public health project.

The Casa Materna will allow local midwives to provide safe and culturally sensitive birthing experiences for women who currently have no access to a birthing center or maternal care. Rural Guatemala has one of the highest maternal death rates in Latin America. Casa Materna, complete with examination rooms, a laboring room, recovery room, and pharmacy, will help improve outcomes for pregnant women and their children.



**First baby born in the new Casa Materna in February 2018**

Casa Materna will be fully staffed with midwives, one registered nurse, auxiliary nurses, and health promoters providing prenatal and postpartum care, birthing services, and sexual and reproductive health education to residents of NH and the surrounding communities.

H4H provided funds to NH in the Fall of 2017 to renovate an existing building in the community. H4H will also provide funds for the procurement of furnishings, equipment, start-up supplies and medications, and will assist in the development of an emergency transport protocol, and a communication system between midwives and the emergency (or urgent care) referral center.

Future H4H Primary Care activities will include facilitating and supporting maternity and newborn care education to NH community nurse, midwives, and health promoters.

The Primary Care Team visited the new clinic in January 2018 and held its first clinics in the new Casa Materna building. The clinics represented a soft opening for the new Casa Materna, which although not completely finished at the time of the mission, offered conditions superior to those of the previous settings used by H4H in past missions. The Primary Care Team plans to return to NH in July 2018 to offer primary care clinics, and for a formal inauguration and plaque ceremony of the Casa Materna.

## Safe, Clean Drinking Water in School Communities:

A major fundraising collaboration between Health for Humanity and the Rotary Club of West Vancouver Sunrise has been to raise and provide funds to support the distribution of Ecofiltros to rural schools in Guatemala. Ecofiltro systems ensure schoolchildren have access to safe drinking water.

Ecofiltro's unique clay water filters provided to communities offer good tasting water, is easy to use, and most importantly reduces potential negative health outcomes such water-borne gastro-intestinal illnesses. H4H's original investment to purchase 50 water filter units was delivered to the community of Quisache in October 2014. To this day H4H funded Ecofiltros are actively used by the recipient schools. Students' families are now purchasing filters for their homes, further reducing the incidence of water-borne illnesses across the community.



A Rotary District Grant and Global Grant from Rotary International were approved in late 2017 in the amount of \$39,750. H4H provided an additional \$5,000 USD which was converted through matching grants into a total value of \$44,750 USD. With these funds, and with the distribution assistance of the Guatemala Rotary Club of Guatemala Las Americas, 1,250 Ecofiltro ceramic pot filters will be distributed to the communities of Guanagazapa and Masagua. This collaboration means about 19,000 schoolchildren will have clean, healthy water to drink at school.

## Girls Hygiene Packs

Many girls and women in Guatemala resort to using rags, mattress stuffing or banana leaves to manage menstruation. Thanks to a new partnership between H4H and the West Vancouver Rotary Club, we were able to donate more than \$1,100 to purchase 140 *Day for Girls* personal girls' hygiene packs.



The packs provide a safe, washable shield and two absorbent liners that offer a long-lasting alternative for girls and women. The kits were distributed by long-time Guatemalan collaborators - Partners for Surgery.

## Other Initiatives

### Partners for Surgery Triage Mission Program

H4H is involved in a new collaboration with Partners for Surgery to recruit and organize clinician participation in triage missions to rural Guatemala. Partners for Surgery (PFS), an American NGO, serves as a bridge between patients in need of surgical care in remote communities, and international volunteer medical teams like H4H, providing services in Guatemala.

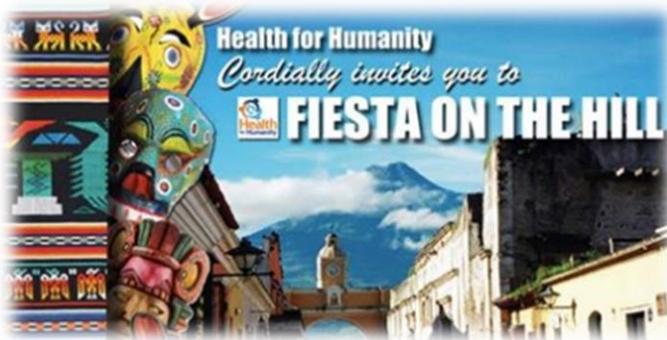


In 2002, H4H became the first volunteer surgical team, working at the Obras Sociales del Santo Hermano Pedro Hospital in Antigua Guatemala, to accept patients referred directly by PFS. Fifteen years later, H4H continues to collaborate with PFS through direct patient referral and other PFS initiated projects.

In the Fall of 2017, PFS requested support from H4H in the form of assistance in recruiting clinical volunteers and support personnel for joint missions to expand its triage program to rural Guatemala. The triage program expansion will enable surgical procedures to become more readily available to a wider patient population from rural and remote areas in Guatemala. Although triage missions are aimed primarily at identifying surgical patients, patients with a variety of medical conditions present themselves to teams; therefore, triage missions include at least one primary care practitioner and nurse.

H4H clinical volunteers joined the first H4H/PFS triage mission in March 2018, and plans are to support the organization on future triage missions.

### H4H Fundraising



Our annual Fall fundraiser “Fiesta on the Hill” took place on Saturday, September 16, 2017. Once again, Dr. Maged and Mrs. Haidi Bakhet opened their home to Health for Humanity for this fun and festive event.

More than 130 people attended the celebration, which included a silent auction, live music, delicious food by the Glowbal Group, sangria, and a chance to learn about

the great work H4H does to improve the lives of people in Guatemala. The event raised \$14,000! Special thanks to the Fall Fiesta organizing committee for their many hours of hard work.

## Casa Materna Fundraiser

In November, the Primary Care and Public Health Committee hosted a fundraising dinner at the Longtail Kitchen in New Westminster. The sold-out fundraiser helped raised money to support H4H's new Casa Materna project. Guests were treated to a delicious 6 course Thai meal and had a chance to learn about the state of maternity care in Guatemala.



The dinner raised \$2,875. A huge thanks to Chef Justin and the staff at LongTail Kitchen.

## Other Fundraising Activities

- ❖ *"Pumpkin Palooza"* fundraiser in Calgary, Alberta by H4H Urology Team volunteers, Drs. Duffy and Yont in Calgary on October 28, 2018. This was the third year H4H's Calgary contingent donated proceeds from this event towards supplies related to the Surgical Mission Urology program.
- ❖ Laurie Gontes, colleagues and friends organized a fundraising event in September and raised \$1,400 for H4H.
- ❖ *"Guatemala Get Down"* fundraiser in Vancouver, BC on October 21, 2017, organized by Janet and Ermin Badzak, Nadia Vrtacic and Giselle Soligo, H4H Surgical Mission volunteers.
- ❖ Value Village donation of more than 950 lbs. of clothing, toys and other goods, generously organized by H4H Co-Chair Carmen Wiechers.
- ❖ Successful engagement of H4H mission volunteers in individual fundraising efforts throughout the year towards patient-related expenses.
- ❖ Ongoing corporate sponsors for many of our medical supplies and pharmaceuticals

## Public Relations & Communications



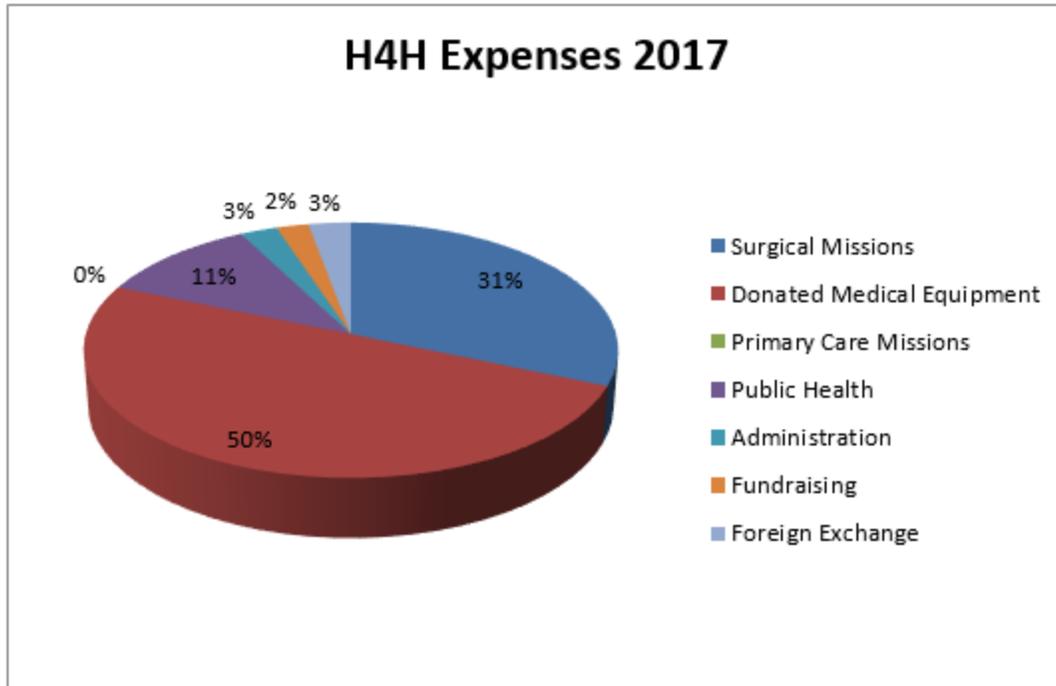
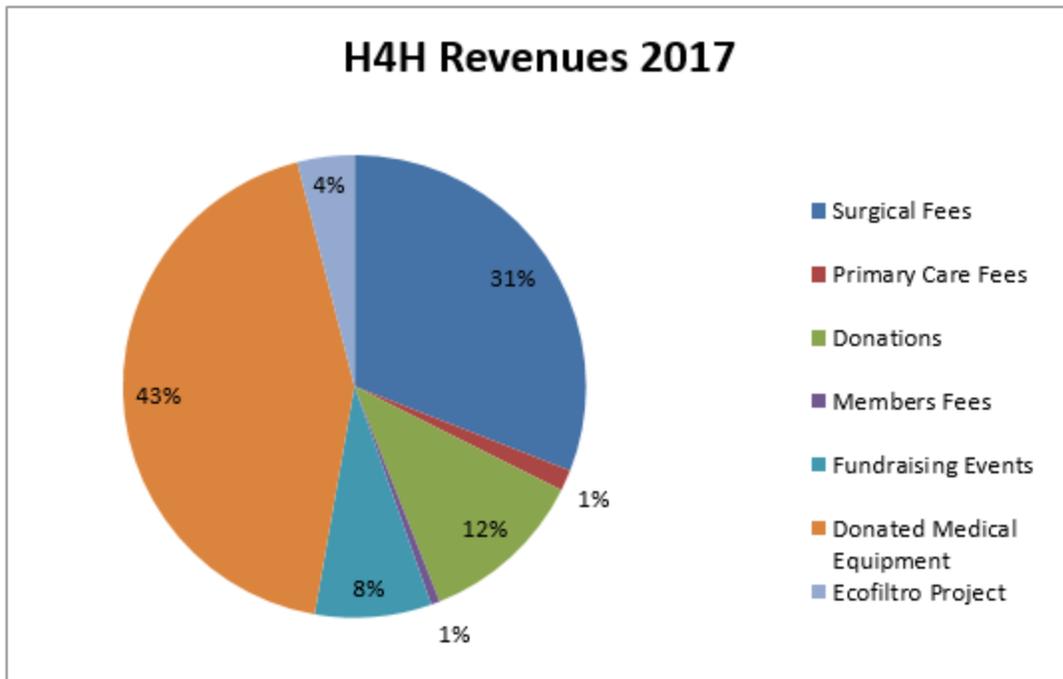
Much is happening on the public relations and communications front for H4H. In May, we premiered our new promotional video, “Triage in Antigua”, at our Donor Appreciation Social. The video was produced by H4H volunteer Ermin Badzak, who accompanied the surgical team in November 2016 (and again in 2017) to conduct interviews and gather video footage for this production. The video follows H4H surgical mission volunteers and shows the impact H4H has, not only on the health and well-being of those who receive H4H services, but on the lives of our volunteers.

A few of our surgical mission volunteers had their moment in the spotlight, doing the local TV news and talk show rounds to get the word out about H4H. Tracy Scott, Monica Froh and Joe Del Vicario were on the “Breakfast Television” show, and Joe was joined by Gloria Galloway and Maged Bakhet on “The Morning Show” on Global TV.



Work is underway to refresh the H4H website and we continue to look for new ways to promote our events and activities through social media and other forums

## Financial Summary



## Thank You! Donations + Sponsorships

All activities of H4H would not be possible without the generous donations, volunteer hours, and support from hundreds of individuals, organizations and corporations. H4H is most appreciative of these efforts and looks forward to ongoing relationships with all our supporters!

H4H depends upon a variety of sources to fund our good work:

- ❖ Membership fees
- ❖ Small and large fundraisers in BC and Alberta
- ❖ Individual donations from H4H supporters (including mission volunteers)
- ❖ In-kind and cash Corporate donations
- ❖ Donations from service clubs (e.g. The Rotary Club of West Vancouver Sunrise)



### Donations

Numerous individuals, businesses and corporations supported H4H in delivering its services and activities in 2017. The Surgical Care Mission received substantial pharmaceuticals, supplies and equipment from various health industry sources, as well as services provided as gifts-in-kind. The estimate of these combined donations exceeds \$200,000 CDN.

The H4H Surgical and Primary Care program would not have been possible without the very generous contributions of many corporate and organization sponsors:

AbbVie Guatemala  
AHS  
Baxter International  
Bowers  
Cardinal Health  
Carestream  
Conmed  
Dove Dental Clinic  
Ethicon Canada

Hapa Lloyd  
Hercules Transport  
McKesson Canada  
MAP International  
Medline  
Rotary Health Network  
UBC Hospital  
Value Village

Vancouver Island Health  
Authority  
Vancouver Coastal Health  
Authority  
Rotary Club of West  
Vancouver  
St. Paul's Hospital  
Medtronic  
Eagle Ridge Hospital

The H4H Surgical Teams acknowledge Partner for Surgery, without whom H4H would not be able to reach the most marginalized indigenous populations of Guatemala.

The H4H Primary Care Team would like to extend their thanks to the Nuevo Horizonte Community Cooperative in Guatemala.

The Primary Care Mission received generous donations from the following:

Dr. Kathryn Jones

Royal Columbia Medical Clinic

Dr. Michael Morton

Jay Miller

Caitlin Johnston

Patricia Foster

Karin Olsson

Dove Dental Clinic

Medela Canada

Fred Withers

H4H extends its thanks to the leadership and staff of the Obras Sociales del Santo Hermano Pedro Hospital in La Antigua. The surgical teams would especially like to acknowledge Odra Flores for her leadership of our surgical support staff at the Obras.

We wish to thank Colleen Fleury, a Canadian-born and long-time Guatemalan resident, for her recruitment and management of the local volunteer interpreters. Colleen's efforts are instrumental in supporting the surgical teams throughout the missions.



To all our health mission volunteers, thank you for your dedication, energy, time and support to make the health missions possible! Finally, H4H would like to express deep gratitude to the people and communities of Guatemala for the honour of sharing, learning and working together towards a shared vision of a healthier world.

The 2017 H4H Annual Report was compiled by Penelope Hutchison and Carmen Wiechers. Photographs by H4H volunteers; copyright of Health for Humanity Service Society.

For more information regarding the Health for Humanity Service Society, please visit [www.h4h.ca](http://www.h4h.ca) and H4H's Facebook page [www.facebook.com/groups/healthforhumanity](https://www.facebook.com/groups/healthforhumanity)