



2022 IMPACT REPORT

Thanks to your partnership and support, HPIC brought medical aid to 35 countries while also responding to an unprecedented 11 conflicts and emergencies globally.

OCTOBER 2021 – SEPTEMBER 2022



A NOTE FROM OUR PRESIDENT, LOIS BROWN

A History-making Year

As I get closer to the one-year anniversary as President of HPIC, I am humbled by the work our agile team has accomplished again this year, with the support of our partners, donors, volunteers and friends. In an era of unprecedented war, emergencies and natural disasters, HPIC made history. Not only has HPIC already brought medical aid to 31 countries so far this year, but we've also responded to an unparalleled 11 conflicts and emergencies globally. Aside from our ongoing work, the HPIC team swiftly mobilized to deploy much-needed medicines to the people of Ukraine and more recently Pakistan.

When the war in Ukraine broke out, HPIC and its many partners were committed to sending millions in life-saving medicines to provide immediate relief to the people of Ukraine. A mere six months later, and on August 24th, HPIC made a second pledge that meant the continuation of essential medicines being sent to the people of Ukraine.

Less than a week later, within hours of receiving news of the devastating flooding in Pakistan, the HPIC team was in contact with our NGO partners and launched an official response to send medical aid. From one crisis to the other, we're organizing, mobilizing and deploying more medical aid.

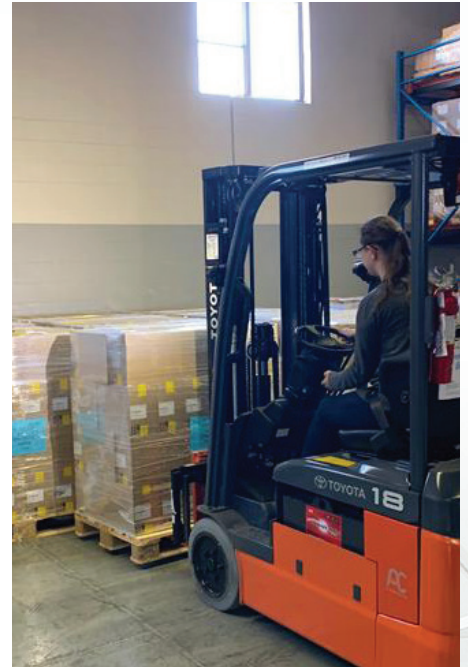
When taking the helm at HPIC, I shared how the passion and dedication with which my team responded to emergencies inspired me. I sensed we were poised for an incredibly impactful year. Never could I have envisioned a year such as this one. I'm proud to report that thanks to your unwavering support, we fulfilled every single commitment we made—every single time.

A special thank you also to all of our pharmaceutical partners who have stepped up with generous offers of financial and product donations, as well as our partners, donors and friends across Canada. We couldn't have done it without you and you are truly the heartbeat of all our work.



Lois E Brown

Lois Brown
President



HPIC's team member Jessica Staring is seen operating the new forklift at the Oakville Distribution Centre.

Did you know?

This past summer, thanks to a generous donation from the Apotex Foundation, HPIC purchased its very first brand new forklift to increase the efficiency of our warehouse operations. The new forklift holds a charge much longer (~2-3 weeks compared to the old forklifts 1-3 days). This reliable piece of machinery has enabled us to accomplish tasks more quickly, which translates to more medicines being delivered.



RESPONDING TO CONFLICTS & EMERGENCIES

A pandemic. A war. A natural disaster. A flood. A never-ending demand for medical assistance.

During times of crisis, HPIC responds to restore health and hope to people worldwide.

A WAR: UKRAINE EMERGENCY RESPONSE

At the onset of the war, HPIC and its many partners were committed to sending essential medicines to help the people of Ukraine. We promised to expedite the delivery of \$2.4M in medicines this year. In just six months, HPIC exceeded its goal, delivering \$2.8M in medicines thanks to the generous support of the Canadian pharmaceutical industry and financial donors across Canada.

The Growing Demand for HPIC's Expertise

For the first time on record, the number of forcibly displaced people around the world has exceeded 100 million, propelled by the war in Ukraine and other conflicts. HPIC recognizes that as the only charity licensed by Health Canada to handle donated medicines, we have a tremendous responsibility to address the growing needs by delivering on our mission to help communities around the world. Never has the demand for our expertise in emergency medical delivery been more acute or more pressing.

From the date on which Russia invaded Ukraine, donor company employees saw round the clock coverage of the attack and the mass exodus of refugees. Pharmaceutical companies reached out to HPIC to offer what they could from their companies' inventories. Given that Canada is home to the largest Ukrainian community outside of Ukraine, HPIC was also contacted by many civil society and Ukrainian groups requesting help from HPIC.

HPIC's response was unprecedented in terms of unifying the community across Canada while ensuring strict adherence to international protocols for the delivery of donated medical products. HPIC is cognizant of the instrumental role the Canadian pharmaceutical industry and financial donors play in mobilizing these medicines.

YOUR SUPPORT INCREASED ACCESS TO MEDICINE AND IMPROVED HEALTH IN THE FOLLOWING 35 COUNTRIES:

- | | | |
|------------------------------------|-------------|----------------|
| ■ Angola | ■ Ghana | ■ Rwanda |
| ■ Burkina Faso | ■ Guatemala | ■ Senegal |
| ■ Cambodia | ■ Guinea | ■ Sierra Leone |
| ■ Cameroon | ■ Haiti | ■ Somalia |
| ■ Colombia | ■ Honduras | ■ Sudan |
| ■ Cuba | ■ Iraq | ■ Togo |
| ■ Democratic Republic Of The Congo | ■ Kenya | ■ Ukraine |
| ■ Dominican Republic | ■ Lebanon | ■ Venezuela |
| ■ Ecuador | ■ Liberia | ■ Zambia |
| ■ Egypt | ■ Malawi | ■ Zimbabwe |
| ■ Eswatini | ■ Nigeria | |
| ■ Ethiopia | ■ Pakistan | |
| | ■ Paraguay | |



UKRAINE EMERGENCY RESPONSE EVENT

Ukraine's Independence Day on August 24th fell on the grim 6-month anniversary of war breaking out in Ukraine. In a show of solidarity, HPIC gathered with close to 60 distinguished guests, including local and provincial government representatives, pharmaceutical partners, donors, NGO partners, volunteers and friends, to commemorate the day and celebrate reaching the \$2.8M milestone. HPIC President Lois Brown announced that while HPIC is extremely proud of the accomplishment, Phase 2 plans were underway to send another \$1M in emergency medical relief.

KEY UKRAINE IMPACT INDICATORS

- **\$2.8 Million** in medicines delivered (value)
- **141,500** people directly impacted
- **283,000** medical treatments delivered
- **18** pharmaceutical partners involved
- **10** international partners (NGOs) engaged
- **100+** volunteers packed Humanitarian Medical Kits (HMKs)
- Hundreds of donors stepped up

GLOBAL OUTREACH **EXPANSION**



THE HEALTH OUTREACH PREVENTION EDUCATION (HOPE) PROJECT: GHANA

Three years ago, HPIC, in partnership with the Anglican Diocesan Development and Relief Organization (ADDRO), worked in tandem with the local government in northern Ghana to develop and implement the HOPE Project.

The aim of the program is to bring life-saving services to the doorsteps of people living in rural, remote communities that are far from healthcare facilities. Over the span of three years, HPIC and ADDRO have improved access to healthcare for many children and families and together we succeeded to:

- Train and equip 40 community healthcare workers
- Screen and treat 8,700 childhood cases of pneumonia, malaria and diarrhea
- Reach 17,000 community members through health awareness sessions

WE PROUDLY SHARE PHASE 1 KEY OUTCOMES

UTILIZATION OF ANTENATAL CARE

The World Health Organization (WHO) recommends at least four antenatal care visits for all pregnant women. The project endline study indicates an increase from 76% to 100% in the utilization of antenatal care services by pregnant women in the project communities.

ADMINISTRATION OF SULPHADOXINE PYRIMETHAMINE (SP) DURING PREGNANCY

Malaria infection during pregnancy poses substantial risks not only to the mother, but also to her fetus / newborn. Available evidence indicates that intermittent preventive treatment with SP during pregnancy is a safe and is a highly cost-effective strategy for reducing the disease burden in pregnancy as well as adverse pregnancy and birth outcomes. At the end of the HOPE project, the number of women taking 3 doses of SP increased from 45% to 78%.

SKILLED DELIVERIES

All women should have access to skilled care during pregnancy and at delivery to ensure the detection and management of complications. The project endline study showed that 100% of deliveries were conducted at the health centre by skilled health personnel.

CHILDREN (UNDER 5 YEARS) WITH DIARRHEA

Timely and appropriate healthcare the treatment of diarrhea in children under five is important to reduce severe and life-threatening complications. The project endline study indicated that 83.3% of the caregivers sought medical intervention for their children within 24 hours of symptoms, as compared to only 38.8% in the baseline study.

BREASTFEEDING PRACTICES AMONG MOTHERS

The WHO recommends that children are exclusively breastfed for the first 6 months of life. At the end of the project, the number of mothers who exclusively breastfed their babies for the first 6 months increased from 65% to 91%.



INTRODUCING PHASE 2

HPIC is pleased to report that this inspiring community development project is moving into Phase 2. HPIC and ADDRO have worked together to develop a well-designed extension of the project that is built on the progress and the results achieved in the last three years. This next phase of the HOPE Project will continue making an impact in communities in northern Ghana by extending the geographical reach of the project, training and equipping community health workers, as well as midwives and nurses at five health facilities, supporting three health facilities with lab equipment for malaria diagnosis, and procuring tricycle ambulances to help strengthen emergency response in rural areas. HPIC would like to thank the remarkable generosity of The Allat Family Foundation and Global Excel for their support in continuing to fund this project. The cascading effects of this project for communities in Ghana have been and continue to be transformational.

HEAL AFRICA UPDATE: DEMOCRATIC REPUBLIC OF CONGO

HEAL Africa, which started in 2000 as a small clinic of 6 beds, is now the main referral hospital in North Kivu province and has a total of 220 beds. All complicated cases identified in the region are referred to the hospital for appropriate and specialized health care. Most of the time, these patients arrive in very poor condition and sadly after their condition has worsened. HEAL Africa is currently the only hospital in the province of North Kivu with well-structured and well-organized emergency and intensive care units. These two units receive patients who require close monitoring and often oxygen to treat breathing difficulties.

The maternity ward receives all local patients with complicated pregnancies and those who have suffered complications after giving birth. A considerable number of these women need oxygen to survive; lack of oxygen may lead to fetal or maternal death. Each year, HEAL Africa oversees more than 1,600 births, with nearly 30% of mothers requiring close monitoring and the use of oxygen.

Operating theatres are the busiest in the city of Goma where more than 2,500 specialized surgeries are performed each year. Nearly 30% of these are major surgeries and need intensive care and close monitoring with the use of oxygen.

Having oxygen available at the hospital saves lives!

Funds from HPIC enabled the HEAL Africa hospital to purchase oxygen concentrators, pulse oximeters and patient monitors that are being used in the emergency unit, intensive care unit, maternity unit and operating theatre.

The needs at HEAL Africa are still great, as they now serve a very large community in Goma and the province of North Kivu. HPIC wants to acknowledge our partners in this project; many thanks to Unifor Social Justice and our local partner Children Believe for your efforts. What we are accomplishing together is lifesaving!

EMERGENCY RESPONSES ON THE RISE

New to our list: Pakistan

HPIC continues to receive urgent requests to respond to natural disasters and conflicts. When HPIC became aware that one third of Pakistan was submerged under water due to heavy rains, HPIC stepped up to help. The team contacted local partners and launched an official response to send medical aid. In partnership with Canadian Medical Assistance Teams (CMAT) and Canadian Relief and Development Agency (CRDA), HPIC has responded by sending four Humanitarian Medical Kits (HMKs). Dr. Omar Elahi personally carried HMKs containing 2,400 medical treatments to Pakistan as part of his work to help people severely affected by the floods.



A STORY FROM THE FIELD: MEET NIRERE SOLANGE

Nirere Solange is just one of the people impacted by HEAL Africa. Nirere arrived at HEAL Africa Hospital under alarming respiratory distress and was kept under an oxygen concentrator for hours to stabilize her breathing. Separated from her family for over a month due to conflict in Rutshuru territory in North Kivu province, Nirere came to HEAL Africa hospital with the assistance of two of her neighbours from the internal displacement camp of Kibati. "Without the oxygen concentrator received free of charge from HPIC, we would have struggled to save Nirere's life," explained Nurse James, who received Nirere in the emergency unit.

As the largest medical facility in a region ravaged by armed conflict, the HEAL Africa hospital receives patients like Nirere every day. With the support of partners like HPIC, the hospital meets the needs of patients who arrive in critical condition every day, during this period marked by the resurgence of war in the outskirts of Goma.



SNAPSHOT: YOUR SUPPORT AT WORK

MEDICAL RELIEF: **\$17,476,666**

PEOPLE TREATED: **873,833**

HEALTHCARE WORKERS TRAINED: **98**

TREATMENTS PROVIDED: **1,747,667**

COUNTRIES SUPPORTED: **35**

PARTNERS SUPPORTED: **44** NGO partners
(Canadian and International)

HUMANITARIAN MEDICAL KIT CARRIERS ON
MISSIONS: **31**

PEOPLE IMPACTED BY INFRASTRUCTURE/
EQUIPMENT SUPPORT ACTIVITIES: **15,230**

PEOPLE REACHED THROUGH HEALTH
EDUCATION, AWARENESS AND OUTREACH
ACTIVITIES: **96,261**

OUR 2022 HUMANITARIAN MEDICAL KIT (HMK) PROGRAM

MEET OUR HMK CARRIER HEROES

In addition to the companies and major donors featured in our annual report, we want to highlight everyday Canadians who are part of HPIC's Health and Hope movement. From the committed volunteers who visit our Oakville Distribution Centre to pack the Humanitarian Medical Kits (HMKs) bound for countries in need throughout the world, to our committed HMK carriers who travel thousands of miles into crisis zones, each plays a vital role in our concerted efforts to spread health and hope globally.

CANADIAN MEDICAL ASSISTANCE TEAM (CMAT) TRAVELS TO THE WAR ZONE

Meet Brandon Duncan, RN, BScN, Paediatric Emergency LHSC & CMAT, Board Chair. A CMAT volunteer since April 2010, Brandon graduated with a BScN from the collaborative St. Clair College/University of Windsor Nursing program in December 2008.

"Over the past ten years, I have been involved with the Canadian Medical Assistance team. I can proudly say I have carried HPIC's Humanitarian Medical Kits (HMKs) thousands of kilometers around the world. My most recent deployment to Ukraine faced a new number of challenges to getting HPIC's kits into an active war zone. Starting in HPIC's Oakville warehouse, navigating customs, finding safe transport/fuel, getting into Ukraine, keeping the HMKs safe from thieves, and nights in bomb shelters, we were able to get your much-needed HMKs into Lviv to the people who needed them. I'm so proud to be affiliated with HPIC; their work is vitally important. I've seen first-hand how the medicines benefit the people who need them most and I plan to work alongside HPIC for many missions to come, delivering hundreds more HMKs around the world to people in desperate need!"

TEAM BROKEN EARTH MAKES AN IMPACT IN OUR WORLD

Meet Dr. Art Rideout. HPIC recently spoke to Team Broken Earth CEO Dr. Art Rideout about a recent mission to Antigua, Guatemala where he carried HPIC's HMKs. As one of the Founders of Team Broken Earth, Dr. Rideout has been participating in medical missions for over 11 years. Belonging to a group of doctors, nurses, and specialized healthcare professionals dedicated to providing critical medical care to the people who need it most around the world is something that brings him as much joy as the teams bring to patients and their families.

Four-month-old Jonathan, born with a cleft lip and palate, lived in poverty and isolation with his 16-year-old mother in rural Guatemala. They travelled by foot, bus, and truck for 13 hours so Jonathan could receive life-changing surgery. His mom, Luisa, is so thankful to Team Broken Earth for giving Jonathan a chance at a more rewarding life.

"When Team Broken Earth goes on a medical mission, we bring all medical supplies and medications needed to perform life-changing surgeries," says Dr. Rideout. "The drugs in the HMKs were a huge help and contributed to the overall success of the mission thus resulting in many lives changed for the better."

During the week-long mission in Antigua, Dr. Rideout and his team performed over 100 surgeries including specialized surgeries in orthopedics and gynecology. The team corrected cleft lips and palates to help children speak, smile and most importantly, to nourish themselves. They fixed hernias that were preventing men and women from working and providing for their families. They helped women with severe uterine prolapse to get back to caring for their families. They made an impact on 100+ families and for that they are grateful to HPIC for the medicines that aided their success.

"Just a note of thanks to HPIC for your kindness and support of our work in areas of the world that need help." --Dr. Art Rideout

SUPPORTING PREMATURE NEONATES: LEBANON

HPIC and Anera are excited to partner and support premature neonates with a new project entitled "A Neo-Life" that aims to support the healthcare needs of premature Lebanese and refugee infants. Currently in Lebanon, 18,000 babies are born preterm annually and need to be admitted to a Neonatal Intensive Care Unit — but with the country experiencing shortages of adequate facilities, equipment, medicine, and medical supplies, many of these newborns are going without necessary medicines and treatment.

HPIC and Anera are working together to fill this gap and provide healthcare to those babies in need. Several Canadian pharmaceutical and medical supply companies have donated medicines, including Arbutus Medical, Fertility Surgical Centre of Toronto, Fresenius Kabi Canada, Medline Canada and Pharmascience. We are pleased to expedite a shipment of medicines and medical supplies thanks to the generosity of a Canadian of Lebanese origin who has generously helped to secure funding.

The neo-life project launched this summer and will run for two years. HPIC and Anera are excited to help improve the health of our youngest and most vulnerable of individuals.



Dr. Art Rideout in surgery with Team Broken Earth.

SUPPORTER SPOTLIGHT



TOP 2022 FOUNDATION PARTNERS

- Fondation Elie Cheaib et Famille
- Hope and Potential Foundation
- Maple Hope Foundation
- Ptarmigan Charitable Foundation
- Roncalli International Foundation
- The Alan & Roula Rossy Family Foundation
- The Allatt Family Foundation
- The Arthur J. E. Child Foundation
- The Charis Foundation
- The Daccord Family Foundation
- The F.K. Morrow Foundation
- The George & Georgette Tabet Family Foundation
- The John Michael Farhat Foundation

TOP 2022 CORPORATE PARTNERS

- AstraZeneca Canada
- Bayer Canada
- Boehringer Ingelheim Canada Ltd.
- Canadian Generic Pharmaceutical Association (CGPA)
- Dr. A. van Wyk Medical Corp
- E. G. Penner Building Centres Ltd.
- Eli Lilly Canada
- Global Excel Management Inc.
- GSK Canada
- Imad Aad MD Inc.
- Innovative Medicines Canada (IMC)
- International Language Academy of Canada
- IQVIA
- Janssen Canada
- Johnson & Johnson Inc.
- Pfizer Canada
- Pharmaceutical Sciences Group (PSG)
- Pharmascience Inc.
- Steinbach Credit Union Ltd.
- Teva Canada

TOP 2022 COMMUNITY PARTNERS

- Allan & Simone Penner
- Aron Klein
- Colin & Cathy Bales
- David Goodman
- Dr. Karen Toews & Rodney Thiessen
- Dr. Pierre Plourde & Krista Waring
- Dr. Yassar Nasser
- Edmison-Robins Family
- Erin Bales
- Evert Akkerman
- Jacques Lapointe
- Joy & Ian Winterborn
- Linda Penner

- Mike Reinders
- Raymond Nawar
- Robert & Susan Kelsall
- Glad Tidings Church
- Klassen Charitable Trust Fund
- Meadowvale Community Church
- Rotary Club of Oakville
- Rotary Club of Picton
- Ted & Janis Carlson Private Giving Fund
- Union des cedres
- United Tegarú Canada
- Wellington Square United Church

TOP 2022 GIK PARTNERS

- Apotex Inc.
- AstraZeneca Canada
- Aurobindo Pharma
- Baxter Canada
- Bayer Canada
- Biomed Pharma Inc.
- Enterprises Importfab Inc.
- Ethicon Inc.
- Fresenius Kabi Canada
- GSK Canada
- Hikma Pharmaceuticals
- IVC Vita Health
- J&J Consumer Health
- Jamp Pharma Corporation
- Lupin Pharma Canada Ltd.
- Medline Canada Corporation
- Medquest Medical Inc.
- Montmed Inc.
- Natural Factors
- Nora Pharma Inc.
- Paladin Labs Inc.
- Pharmascience Inc.
- SteriMax Inc.
- TA Medical Supplies
- Taro Pharmaceutical Industries Ltd.
- Teva Canada
- The Central Group
- Tru Earth
- Viatris

2022 VOLUNTEER GROUPS

- AstraZeneca Canada
- Atradius Canada
- Bayer Canada
- Boehringer Ingelheim Canada Ltd.
- Eli Lilly
- IQVIA
- Oakville Lions Club
- Pharmaceutical Sciences Group (PSG)

- Rotary Club of Newmarket
- Rotary Club of North York
- Rotary Club of Whitby
- St. John's Ambulance
- St. Joseph's Ukrainian Church
- The Tabet Family
- Toronto Centennial Lions Club
- Tru Earth
- Viatris

ONGOING VOLUNTEERS:

- Stephen Hoo
- Zaynab Alsayyid
- Evelyn Nguyen

2022 PROGRAM PARTNERS

- American Near East Refugee Aid
- Angkor Hospital for Children
- Armenian Relief Society of Canada
- Children Believe
- Canadians Care Collective Fund
- Canadian Medical Assistance Teams (CMAT)
- Consulate General of Lebanon in Montreal
- Emmanuel Development Association (EDA)
- Fondation Senegal Santé Mobile
- Food For The Poor
- Heal Africa
- Hope and Healing International
- HOPE International Development Agency
- International Association for Refugees Canada (IAFR)
- International Health Partners
- International Medical Corps (IMC)
- Latin American Mission Canada
- Manitoba Council for International Cooperation (MCIC)
- Maple Hope Foundation
- Medical Mercy Canada Society
- Medical Ministry International Canada
- Ministère des Relations internationales et de la Francophonie (MRIF)
- SickKids Foundation
- Team Broken Earth
- Terre Sans Frontières
- The Anglican Development Services (ADS) Kenya
- The Hospital for Sick Children
- The Salvation Army
- The Anglican Diocesan Development and Relief Organisation (ADDRO)



COMMITTED VOLUNTEERS AT THE HEART OF HPIC

From corporate teams to community groups to family and friends, HPIC's volunteers are the fuel that keep our mission moving forward.

HPIC is always looking for help to pack Humanitarian Medical Kits (HMKs). These kits equip travelling physicians and mission teams with the medicine and supplies they need to provide vital healthcare in vulnerable communities around the world.

The HPIC volunteer experience includes groups of up to 20 people per shift. This is the perfect team-building opportunity and a tangible way to express care and compassion with people around the world.

PSST! DID YOU HEAR?

Did you hear that HPIC's volunteer program has re-opened? We have received many requests from the community to help us pack medicines. Thank you to all those groups that have signed up – we are fully booked until January 2023!

Did you hear that our mission is reaching even more people? HPIC is working in more countries in Latin America: including Venezuela, Paraguay, and this year, Ecuador.

Did you hear that you can have a member of HPIC come to your workplace? We can come for a visit and share our mission's latest news!

Did you hear that HPIC is on a western tour? Please follow us on social media for our latest news! Get ready friends in Manitoba, Alberta and British Columbia!

Did you hear that you can leave a legacy that will live on for generations? By remembering HPIC in your will, you can impact the lives of many people for a healthier tomorrow and for years to come.

If you're travelling or taking part in a medical mission, our humanitarian medical kits are available for you to bring along. For more information, visit hpicanada.ca/programs/access-to-medicine/

Save the date for June 2023! HPIC will be hosting a signature gala on Health and Hope Day! More info will be shared on our website soon!



DID YOU KNOW?

HPIC's mission was born when five pharmaceutical companies came together to respond to a major earthquake in Iran in 1990. 2022 marks year 32 for our mission! This year, founding partner GSK Canada, has supported HPIC in numerous ways including our emergency response to Ukraine. Thank you, GSK!

"Year after year, the need for emergency response and humanitarian aid continues around the world. As a founding member of HPIC and an active supporter, GSK Canada is proud to contribute to HPIC's essential work to bring health and hope to those in need, such as participating in Ukraine relief efforts"

– Faris El Refaie, President & General Manager of GSK Canada

For more information on how you can partner with us, call **514.822.1112**, visit **hpicanada.ca** or email **dgomez@hpicanada.ca**

