



MENDING LITTLE HEARTS 2022/23



A WORD FROM OUR FOUNDER AND PRESIDENT



“Chain of Hope
is all about care,
love and help.

Our vision was,
and remains, that
all children should
be able to access
the cardiac care
that they deserve.”

Professor Sir Magdi Yacoub FRS, OM
Founder and President of Chain of Hope

MESSAGE FROM OUR CHIEF EXECUTIVE



As the world moved on from the pandemic during this financial year, Chain of Hope was able to return to full activities. This included the mobilisation of our specialist volunteer medical teams who travelled internationally to treat children, as well as mentor and train local healthcare professionals. We were once again able to hold live fundraising events, enabling us to connect in person with our volunteers, supporters and beneficiaries.

Our specialist medical teams were able to conduct an incredible 19 missions, performing 253 procedures. Our sustainability efforts to supply vital medical supplies reached a further 161 patients.

Our International Child Referral Programme transferred 20 children for complex, emergency treatment. Many of these patients had only days or weeks to survive. We are most grateful to our incredible medical retrieval team who assisted our logistics team with complex transfer arrangements. Many personally provided the medical

care to our little patients to ensure they reached their destination safely. Overall the charity enabled 438 complex procedures, owed largely to our amazing volunteer medics, nurses technicians but also to our incredible fundraising committees.

19
missions, performing...

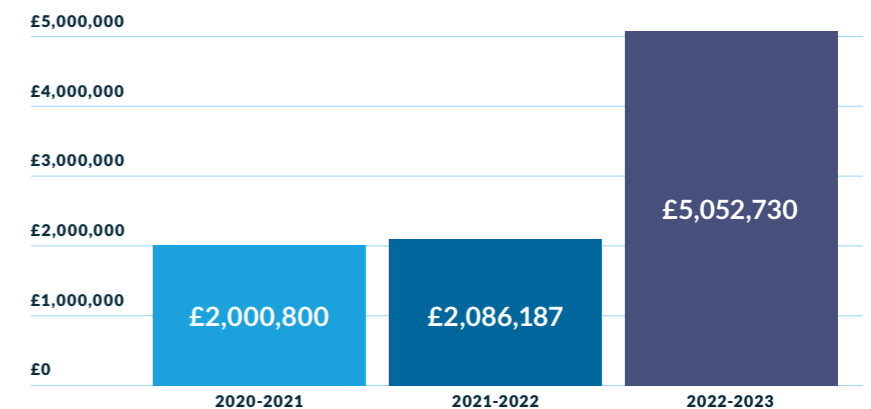
253
procedures

Overall the charity enabled
438
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We had an incredible year in fundraising by being able to hold live events but also through our individual major donor and Trusts and Foundation fundraising.

Our fundraising has surpassed pre-pandemic levels and we are in an incredibly strong position to grow our operations in order to mend more little hearts.

Chain of Hope Income 2020-2023



During this year after a long three year hiatus we were so happy to reunite all our loyal donors, sponsors and committee members in person at the Natural History Museum in London. This event was long awaited and with a delayed celebration of our 25th Anniversary we were overwhelmed by the amazing

support of our donors and sponsors. See more on page 16.

We look forward to the coming year with excitement as we increase our programmes to help more children. This includes our work in the middle east to help more Syrian refugees and Iraqi patients, as well as increasing our capacity

to reach more cardiac centres around the world, thus helping more children in need of vital treatment.

With huge thanks to you all

Emma Scanlan

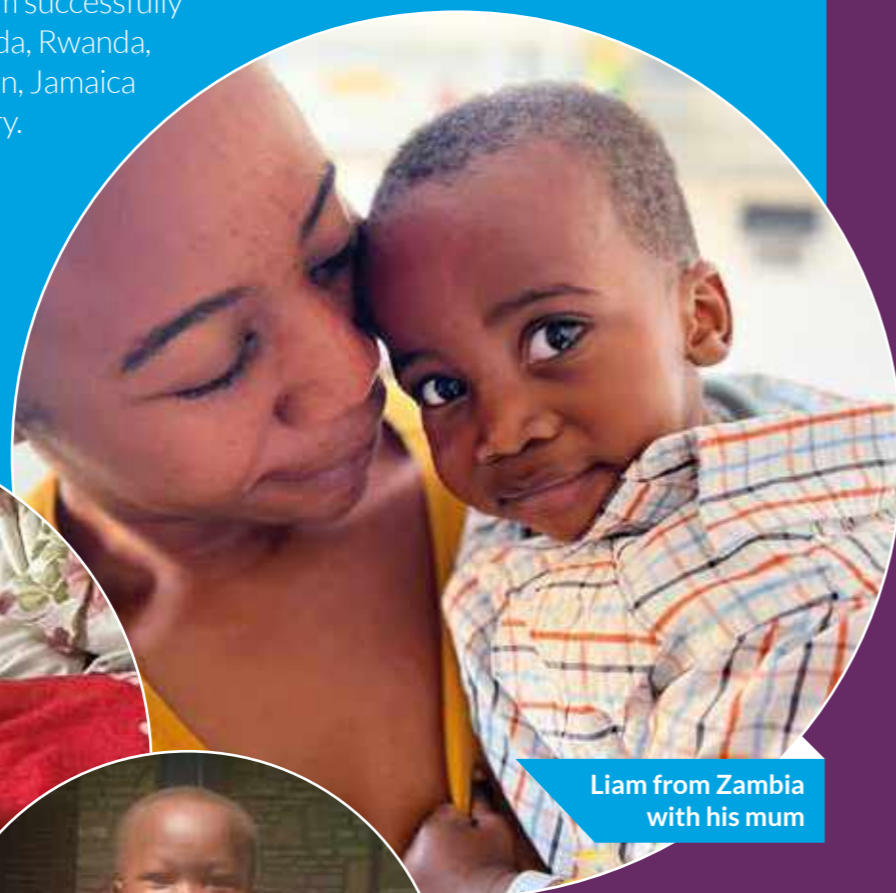
Emma Scanlan
Chief Executive

FLYING CHILDREN FOR EMERGENCY SURGERY

The International Child Referral Programme mobilises sick children for emergency cardiac operations to partner centres across the world.

Over the last financial year, our team successfully transferred 20 children from Uganda, Rwanda, The Gambia, Kenya, Ethiopia, Yemen, Jamaica and Zambia for urgent heart surgery.

These children were treated at the Aswan Heart Centre, Sant Joan de Déu Barcelona Hospital, and Royal Brompton Hospital, London.



Liam from Zambia
with his mum



Jemima from
Uganda



Elie from
Rwanda

BECCA FROM RWANDA

Three-year old Becca was born with Tetralogy of Fallot and needed urgent heart surgery to survive.

In January, Chain of Hope arranged for Becca to fly from her home in Rwanda to the Sant Joan de Déu Barcelona Hospital to have corrective heart surgery.

Becca was accompanied by one of our very dedicated medical escorts Dr Uche Anene-Nzulu, as she required oxygen in the air.

Becca had a successful surgery, recovered very well and flew back home with her dad.

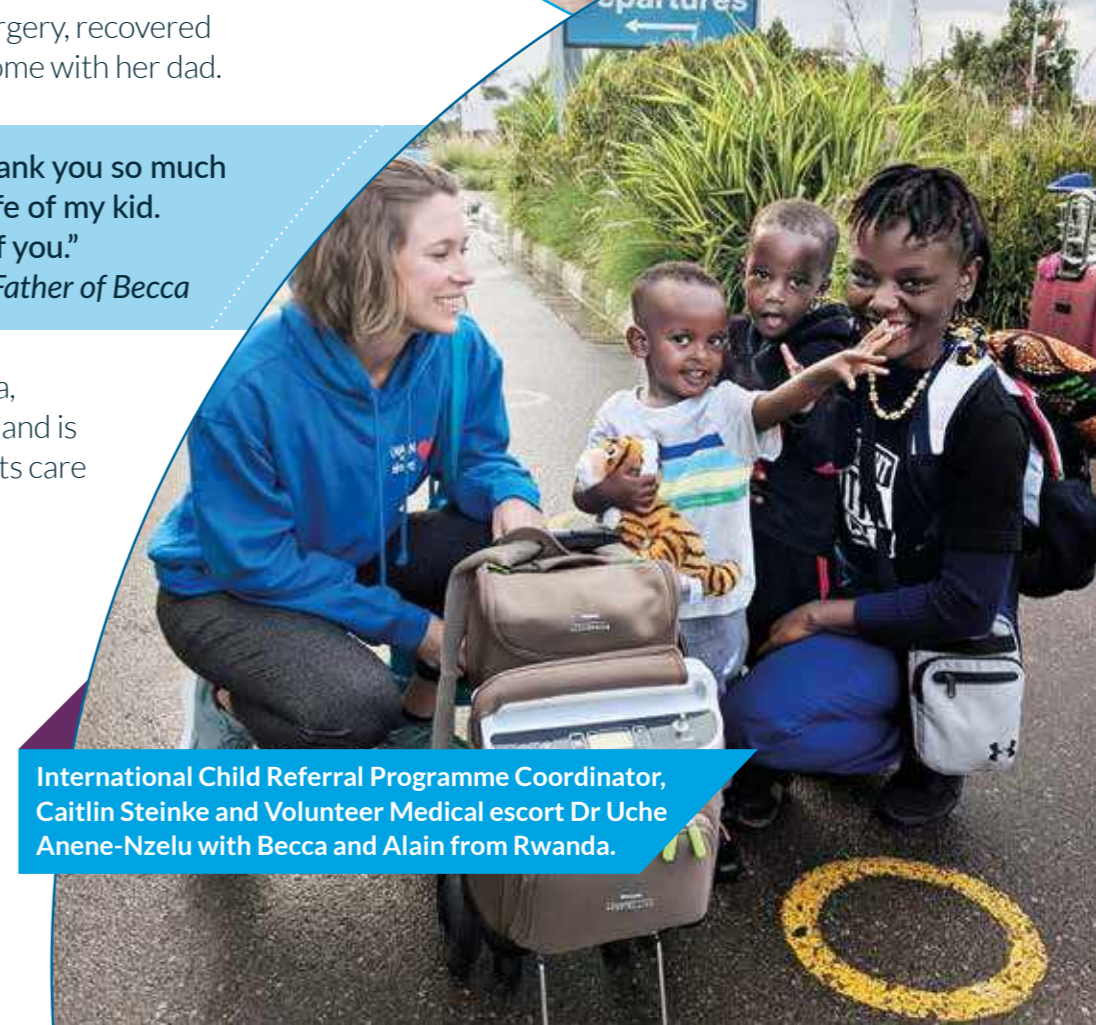
"Now we have hope, I thank you so much because you saved the life of my kid. We are happy because of you."

Father of Becca

Since returning to Rwanda, Becca became a big sister and is actively helping her parents care for her little brother.



International Child Referral Programme Coordinator, Caitlin Steinke and Volunteer Medical escort Dr Uche Anene-Nzulu with Becca and Alain from Rwanda.



FIRST CHAIN OF HOPE PATIENT TREATED IN THE UK SINCE THE PANDEMIC

Mariam is 13 years old from Mombasa in Kenya and had open-heart surgery at the Royal Brompton Hospital in London with Consultant Paediatric Cardiac Surgeon, Mr Andreas Hoschitzky.

Mariam was born with a condition called Tricuspid Atresia and she had her first surgery in 2010 at the Royal Brompton Hospital when she was nine months old.

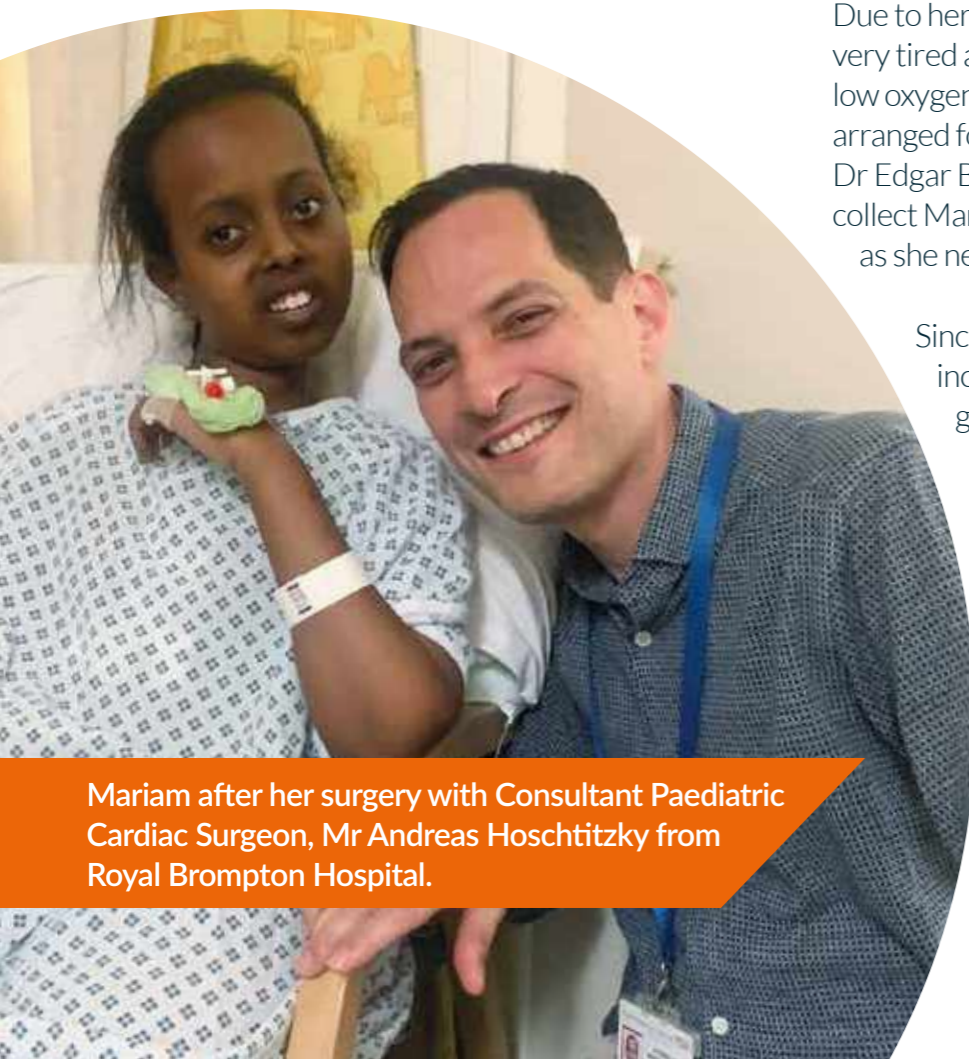


In 2022, Mariam became more cyanosed. Due to her heart condition, she was getting very tired and appeared quite blue due to her low oxygen saturations. Chain of Hope arranged for volunteer medical escort, Dr Edgar Brincat, to fly out to Nairobi to collect Mariam and bring her safely to the UK as she needed oxygen on board the plane.

Since her surgery, Mariam has made an incredible recovery and continues getting stronger every day. Soon after she was discharged from hospital, she started to walk further and climb stairs. This would have been impossible for Mariam before her surgery as she would easily become breathless and tired.

Mariam was very excited to return home so she could start her new life back at school and reunite with her friends.

Mariam after her surgery with Consultant Paediatric Cardiac Surgeon, Mr Andreas Hoschitzky from Royal Brompton Hospital.



SUPPORTING THE LIFE-SAVING WORK AT THE ASWAN HEART CENTRE

During the financial year, Chain of Hope continued to support the Aswan Heart Centre with vital cardiac medical supplies to the value of £230,000.

These supplies were used by the local team at the Aswan Heart Centre to operate on children and young adults.

Included in these shipments were heart valves, balloons and oxygenators. Many of these supplies are extremely difficult to obtain in Egypt and are essential for major corrective heart procedures performed at the Aswan Heart Centre.

Zahraa pictured here is a young recipient of one of the valves donated to the Aswan Heart Centre by Chain of Hope. Without these valves, children like Zahraa would not be able to have their life saving operations.



Zahraa

SAVING THE LIVES OF CHILDREN IN THE MIDDLE-EAST

Chain of Hope continued our humanitarian missions to treat children from Syria, Iraq, Yemen and the Palestinian Territories.

During the year, the charity carried out four missions to the region treating 55 children.

Three of these missions were in partnership with Gift of Life Amman and led by our volunteer cardiac surgeon, Dr Mark Turrentine from The Riley Hospital for Children in Indianapolis. Dr Turrentine has conducted a total of 35 medical missions to the region to help these children.



In August 2022, Dr Turrentine was joined by Chain of Hope's volunteer cardiologist, Professor Sir Shakeel Qureshi from the Evelina London Children's Hospital, who worked to treat seven children in the catheter laboratory.

The fourth mission in this project was conducted in partnership with Gift of Life International at the Abdali Hospital in Jordan.

Cardiac Surgeon, Dr Vaughn Starnes led a surgical team from the Children's Hospital Los Angeles treating 10 children.



Husani - Iraq



RAWIA FROM SYRIA

One year-old Rawia is one of the children treated during our humanitarian missions.

Rawia is from a small island off the coast of Syria called Arwad. She was born with a life-threatening heart defect known as pulmonary atresia with ventricular septal defect.

This meant her heart and lungs were not fully developed and Rawia was not getting enough oxygen in her body. She needed urgent surgery to survive.

Chain of Hope arranged for her to travel to Jordan to have her life-saving surgery with our volunteer medical mission team. Her parents drove over six hours from their home in Arwad, Syria to Amman, Jordan.

Dr Mark Turrentine performed open-heart surgery on Rawia and within four hours, her oxygen levels went from 60% to 100%.



SUPPORTING THE DEVELOPMENT OF A SUSTAINABLE CARDIAC SERVICE IN JAMAICA

During the year, Chain of Hope supported the local team in Jamaica by sending eight visiting cardiac teams to the Jamaica Children's Heart Centre in Kingston.

All these trips were funded in partnership with Rotary and Gift of Life International.

During this period, 62 complex cardiac procedures were completed.



3 year old **Abigail** had open-heart surgery with Dr Sherard Little



10 year old **Javier** had open-heart surgery with Professor Victor Tsang

Five of these were ICU surgical mentoring missions with visiting supplemental ICU nurses, intensivists and perfusionists. These were instrumental in supporting local cardiac surgeon, Dr Sherard Little to perform open-heart surgeries on Jamaican Children.

In addition, we conducted three catheter missions to treat children in the bi-plane catheter laboratory that was originally funded by Chain of Hope, Gift of Life, Rotary International and The Shaggy and Friends Foundation.



Dr Robert Yates and some members of our volunteer cardiac catheter team

These catheter mission teams were led by Dr John Thomson from the Johns Hopkins Children's Center and Dr Robert Yates from the Great Ormond Street Hospital for Children.



3 year old **Zarianna** was treated by Dr John Thomson



3 year old **Jaquan** was treated by Dr Robert Yates

Chain of Hope has been conducting medical missions to Jamaica since 1996 and successfully partnered to open the first dedicated paediatric cardiac facility for the English-speaking Caribbean in 2017.



Four-month old **Kayanna** was treated by Dr Robert Yates

PARTNERING TO SAVE LIVES OF MORE CHILDREN WITH HEART DISEASE

Kosovo

Due to the devastation of war, affordable health services for serious diseases like congenital heart disease are nearly impossible in Kosovo.

Chain of Hope partnered with Gift of Life International and conducted two specialised medical missions to Kosovo to provide complex cardiac care to 38 children with life-threatening heart conditions.



These missions were led by a team from The Albany Medical Centre in New York City with Cardiac Surgeons Dr. Neil Devejian and Dr. Kellianne Kleeman.

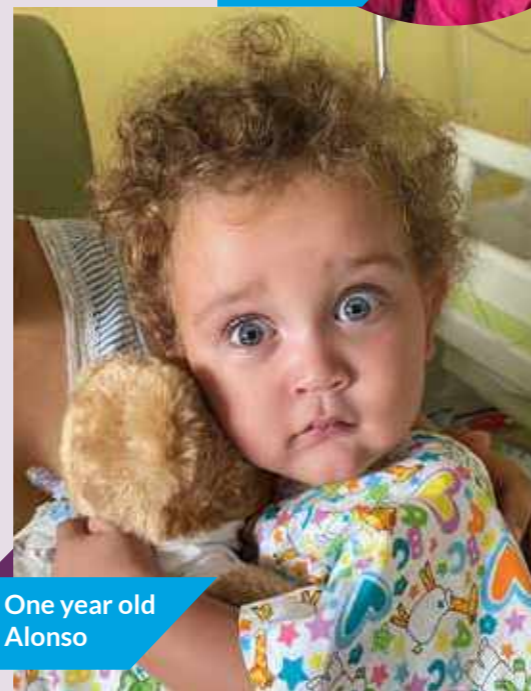
Lyra

The Dominican Republic

Gift of Life International Cardiac Surgeon Dr Rodrigo Soto and Cardiologist Dr Lee Benson from Sick Kids Toronto, led two missions to the Cedimat Hospital in Santo Domingo carrying out 47 procedures on children suffering from heart disease.



One year old
Ashley



One year old
Alonso

Ramallah

Chain of Hope worked in partnership with the Palestine Children's Relief Fund (PCRF) and the Aswan Heart Centre to sponsor a training placement for three cardiac nurses from Ramallah.

Mahmoud Maale began training in Cardiac Cath labs at the Aswan Heart Centre alongside Jehad Dahdoul and Mostafa Jamal, both training in paediatric intensive care.

These training programmes were part of a knowledge-exchange programme in cardiac nursing for the further development of nursing skills at the PCRF Paediatric Intensive Care Unit at the Palestine Medical Complex in Ramallah.



Nurses from Ramallah during their training at the Aswan Heart Centre (R-L) – Jehad Dahdoul, Mahmoud Maale, and Mostafa Jamal.

Ethiopia

As we continue to support the paediatric cardiac programme at the Cardiac Centre Ethiopia, 19 children suffering from heart disease were treated through the support provided by Chain of Hope during the financial year.



Dr Jonathan Clague from the Royal Brompton Hospital

In October, **Dr Jonathan Clague** led a mission to treat 14 children in the catheter laboratory while Dr Miklol Mengistu, local cardiac surgeon at the Cardiac Centre Ethiopia conducted five open-heart surgeries.

FUNDRAISING & EVENTS

SUCCESSFUL RETURN OF THE CHAIN OF HOPE GALA BALL

This year's Chain of Hope Gala Ball was a highly anticipated event, marking the charity's first Gala in three years due to the COVID-19 pandemic.



The evening was a postponed celebration of the charity's 25th anniversary and was a long-awaited opportunity for supporters to come together and commemorate the work that Chain of Hope has done for children with heart disease over the last 25 years.

The Gala Ball took place on 11 November 2022 at the Natural History Museum in London, with almost 400 guests in attendance. It was an opportunity for the guests to show their support for the charity's life-saving work, and they did so in style, raising over £1.8 million.

The evening's host, Jonathan Samuels, kept the crowd entertained and engaged while master auctioneer Lord Archer sold some amazing money-can't-buy prizes. Guests were also treated to live performances by Paloma Faith and Beverley Knight.

Chain of Hope would like to extend its heartfelt thanks to our headline sponsor, Azura, as well as Jawhara Jewellery, Mrs Sherine Sawiris, Marakez, and Royal Savoy Sharm El Sheikh, Mr and Mrs Hamed El Chiaty, Ms Amy Christensen and MZ Skin for their generosity and support.



CORPORATE FUNDRAISING & CHALLENGE EVENTS



H.R. OWEN Charity event

In October 2022, luxury car retailer H.R. Owen Group, hosted their inaugural charity shoot in aid of Chain of Hope, successfully raising over £55,000 for children with heart disease. The event was held at Purdey at the Royal Berkshire Shooting School in Reading and had teams representing H.R. Owen's manufacturer partners taking part in friendly yet competitive marksmanship. H.R. Owen organised a live auction conducted by the master auctioneer Lord Archer.

DCD Awards 2022

Chain of Hope was honoured to have been selected as Charity of the Year for the fifth year at the Datacentre Dynamics (DCD) Global Awards. Thanks to the generous support of the 800 attendees, an incredible £30,150 was raised for children with heart disease. During the ceremony, actor and Chain of Hope ambassador, Colin Salmon, took to the stage to deliver a heartfelt speech about the work of the charity and thanked the guests and the organisation for their support over the last five years.



Challenge Events

We were pleased to have 15 incredible runners taking part in two challenge events within the year raising over £32,000 for children with heart disease.

The Royal Parks Half Marathon and the London Marathon had a team of runners including two staff members and two of our medical volunteers.

Thanks to the Urban Fox Orchestra Steelband, headed by long-time supporters of the charity, Colin Salmon and Fiona Hawthorne who helped created a cheerful atmosphere for our runners as they passed the Chain of Hope stand in Hyde Park.



GOVERNANCE AND FINANCE



The Board of Trustees is responsible for the governance and the financial management of the charity, meeting on a quarterly basis to oversee Chain of Hope's activity. The trustees delegate responsibility for various areas of the charity to a series of committees who help the charity make transparent and robust decisions, of note are the Medical and Risk Committees.

BOARD OF TRUSTEES DURING THIS FINANCIAL YEAR

- Dr Gavin Wright, Chairman
- Mr Jonathan Danos, MBE
- Mr Jason Edel
- Professor Vibeke Hjortdal
- Ms Maura O'Callaghan
- Dr Alan Magee
- Mrs Louise Perry, Treasurer
- Professor Sir Magdi Yacoub FRS, OM

The Medical Committee oversees the process for selecting patients and deciding which patients are accepted for treatment through the charity's International Child Referral Programme.

The Risk Committee meets quarterly to review the charity's risks, raising key items for mitigation to the Board of Trustees. The charity's portfolio of policies and procedures is regularly reviewed as part of this mitigation process.

During the year we created a dedicated Safeguarding Group who discuss all safeguarding issues and concerns.

This group meet on a regular basis or when required and ensure that all safeguarding procedures and processes are followed.

SAFEGUARDING GROUP

- Ms Maura O'Callaghan, Chairperson
- Mrs Mo O'Reilly
- Ms Lucy Ossack
- Ms Emma Scanlan
- Ms Lisa Yacoub

Chain of Hope is fully committed to championing equality, diversity and inclusion. We strive to continuously learn how to increase the diversification of our network including our trustees, staff, volunteers and supporters.

New Trustees Appointed



Ms Maura O'Callaghan

ECMO/VAD Lead
Nurse at Great Ormond
Street Hospital for
Children

Maura has been a volunteer with Chain of Hope for 18 years and has recently taken on the role of 'Safeguarding Trustee.'

Maura also sits on the Chain of Hope Nursing Board and the Risk Committee. She directs nursing training programmes in Ethiopia, Jamaica and Uganda. Her extensive knowledge in patient care and safeguarding brings an invaluable skill set to the Chain of Hope Board.



Mr Jason Edel

Head of Legal, EMEA
and Aventicum Capital
Management Group
Credit Suisse Asset
Management

Jason is a qualified solicitor in the UK with 18 years of professional experience and acts as the EMEA General Counsel for a large banking group in the asset management sector.

Jason's involvement with Chain of Hope was borne out of his wish to deploy his legal skills in the charity sector for the benefit of others, something he wished to do for many years and which would complement his professional commitments.



Tom Narducci in 2014 with Chain of Hope patient, Prosper from Uganda

DURING THE YEAR CHAIN OF HOPE SADLY LOST TWO OF OUR VALUABLE AND LONG-STANDING MEMBERS.

Mr Tom Narducci

In May 2022 the charity lost our long serving Child Protection advisor, Mr Tom Narducci. Since 1998 Tom has worked with Chain of Hope as our Child Protection advisor and Host Family Panel assessment member.

Tom's long career with the NSPCC as a Senior Child Protection Consultant made him an excellent advisor to Chain of Hope and a trainer of our staff and volunteers. He helped to ensure the safety of our patients is always at the forefront of the charity's operations.

Professor Marc de Leval

Professor de Leval was Vice-President and a Trustee. He sadly passed away in summer 2022 after a long illness. Professor de Leval was legendary within the cardiothoracic world for his pioneering work in paediatric and neonatal cardiac surgery.

In 2020 Professor de Leval released his autobiography titled, 'Humanity and Humility; 40 years in Children's Heart Surgery' with all proceeds going to Chain of Hope's work, helping to provide care for patients with heart disease as they go on to adolescence and adulthood.



Professor Marc de Leval in the operating room with Chain of Hope in Jamaica

FINANCE REPORT

In the 12 months to 31 March 2023, the charity’s income was over £5m with a total expenditure of £3.9m. For every £1 raised, 78p was spent on charitable activities, 17p on raising more funds and 5p on essential support for the charitable activities.

Fundraising was highly successful during the financial year with major donor fundraising and the return of the annual Gala Ball in November 2022 surpassing expectations by raising over £1.8 million. These donated funds will enable the charity to continue its vision of providing access to cardiac care to children around the world. The charity continues to ensure that costs are carefully monitored as operational and fundraising activities return to normal levels post-pandemic.



Dariel Housego,
Finance Manager

Dariel Housego, Finance manager

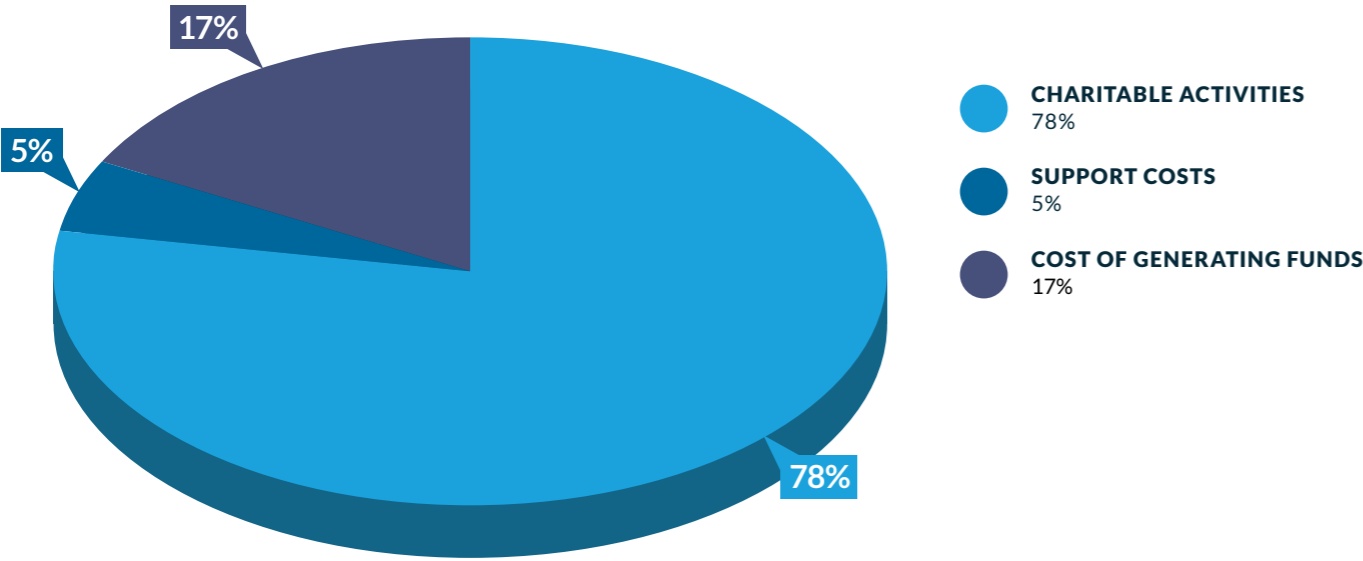
Dariel has been the Finance Manager for Chain of Hope since 2020. She joined Chain of Hope after 15 years working in charity finance roles including the Royal College of Emergency Medicine.

What motivates her working in a charitable finance role in a small team is that no two days are the same and you have the opportunity to gain insight into all aspects of operational activities.

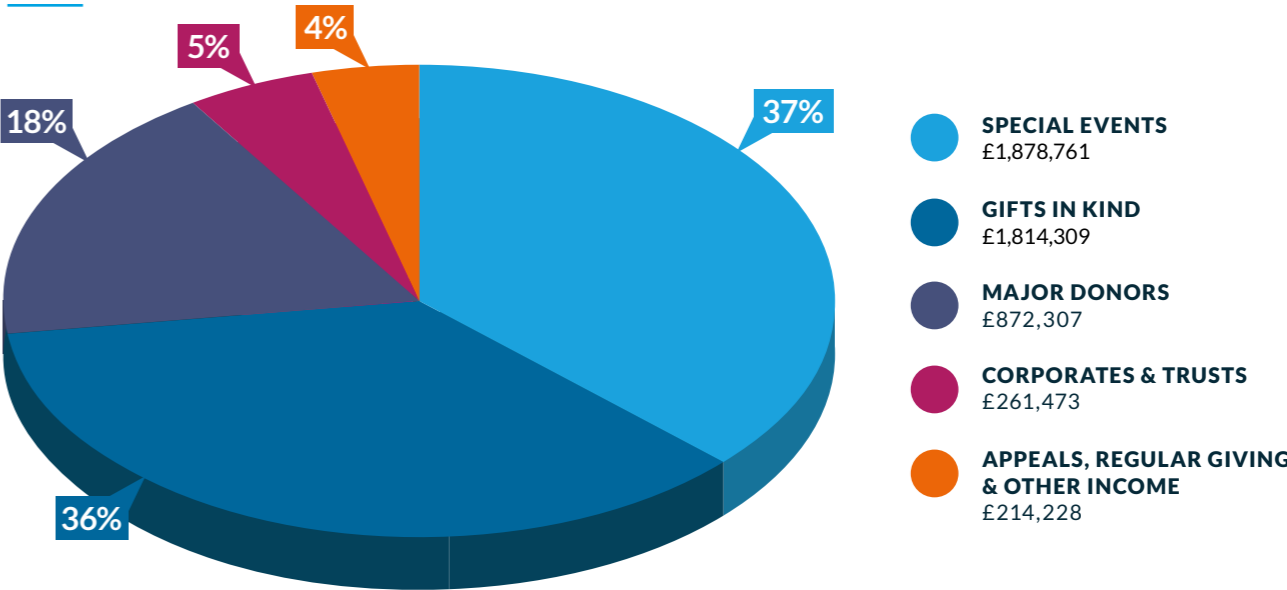
“The team at Chain of Hope are dedicated, inspiring and welcoming.”



Expenditure 2022/23



Income 2022/23



AUDITED FINANCIAL STATEMENTS

Statement of financial activities

(incorporating an income and expenditure account)

For the year ended 31 March 2023

	Unrestricted	Restricted	2023 Total	2022 Total
	£	£	£	£
Income from:				
Donations and legacies	718,207	3,766,331	4,484,538	2,048,042
Other trading activities	556,542	-	556,542	26,322
Investment income	11,650	-	11,650	236
Other	-	-	-	11,587
Total income	1,286,399	3,766,331	5,052,730	2,086,187
Expenditure on:				
Raising funds	763,514	-	763,514	330,370
Charitable activities:				
Overseas Activities	21,460	2,586,362	2,607,822	1,309,371
International Child Referral Programme	234,173	302,585	536,758	476,109
Total expenditure	1,019,147	2,888,947	3,908,094	2,115,850
Net income / (expenditure) before other recognised gains and losses	267,252	877,384	1,144,636	(29,663)
Net gains / (losses)	-	-	-	(29,085)
Net Movement in funds	267,252	877,384	1,144,636	(58,748)
Reconciliation of funds:				
Total funds brought forward	1,637,195	989,502	2,626,697	2,685,445
Total funds carried forward	1,904,447	1,866,886	3,771,333	2,626,697

All of the above results are derived from continuing activities.
There were no other recognised gains or losses other than those stated above.

Balance Sheet

As at 31 March 2023

	2023	2023	2022	2022
	£	£	£	£
Fixed assets:				
Tangible assets		4,616		8,039
Current assets:				
Debtors	355,398		183,422	
Cash at bank and in hand	3,792,637		2,782,774	
	4,148,035		2,966,196	
Liabilities:				
Creditors: amounts falling due within one year	(381,318)		(347,538)	
Net current assets		3,766,717		2,618,658
Total assets less current liabilities		3,771,333		2,626,697
Total net assets		3,771,333		2,626,697
Funds				
Restricted funds		1,866,886		989,502
Unrestricted funds:				
General funds	1,904,447		1,637,195	
Total unrestricted funds		1,904,447		1,637,195
Total funds		3,921,379		2,626,697

The financial statements have been prepared in accordance with the special provisions for small companies under Part 15 of the Companies Act 2006.

For the year ending 31st March 2023 the company was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies. However, an audit is required in accordance with section 144 of the Charities Act 2011.

Directors' responsibilities:

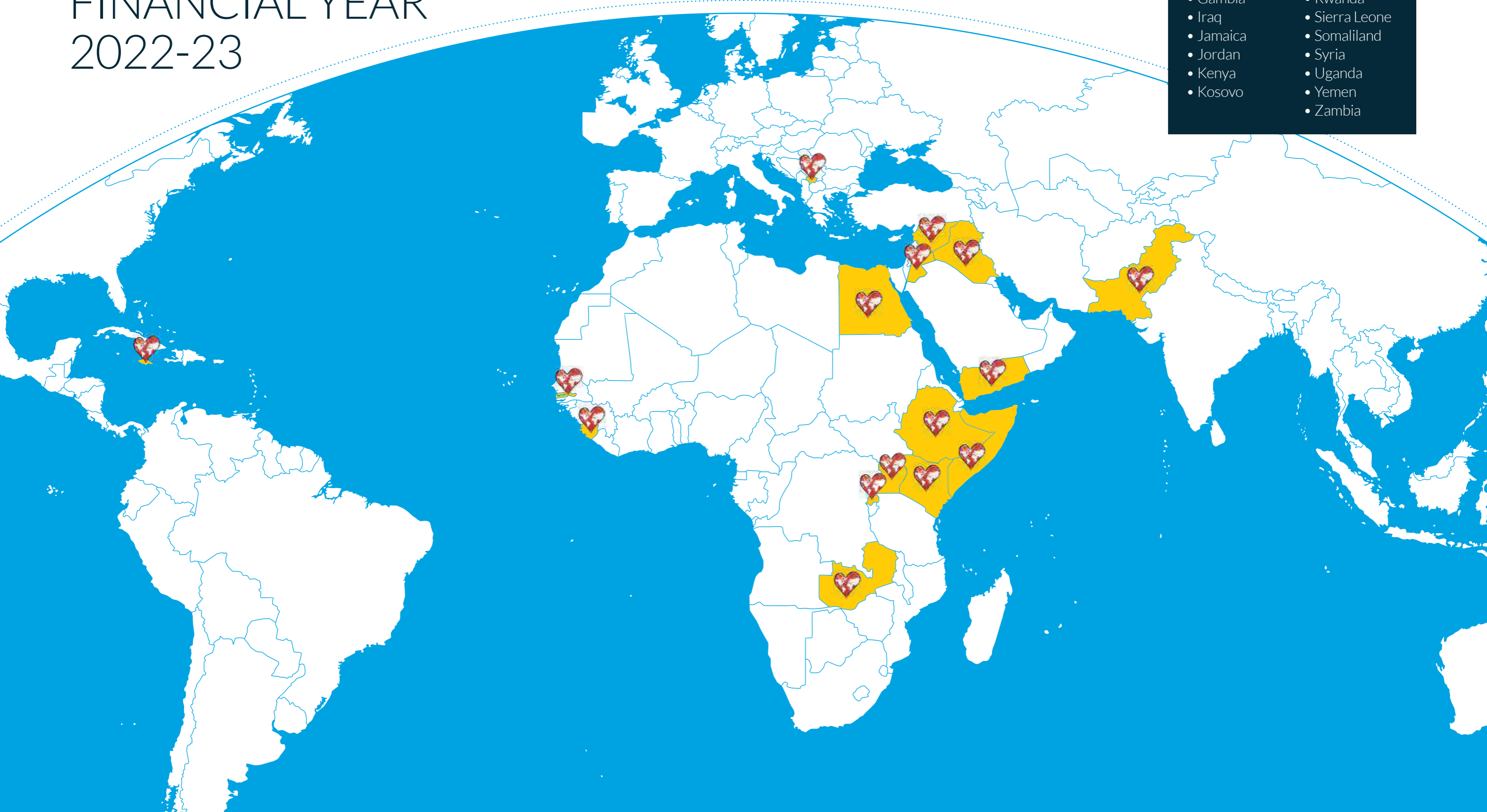
- The members have not required the company to obtain an audit of its accounts for the year in question in accordance with section 476.
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of the accounts.

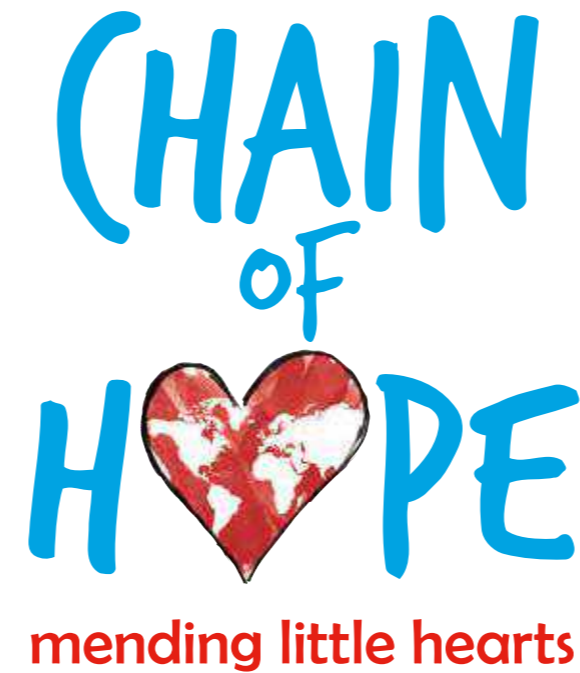
Gavin Wright
Chairman



OUR **GLOBAL** REACH DURING FINANCIAL YEAR 2022-23

- Egypt
- Ethiopian Territories
- Gambia
- Iraq
- Jamaica
- Jordan
- Kenya
- Kosovo
- Palestinian Territories
- Rwanda
- Sierra Leone
- Somaliland
- Syria
- Uganda
- Yemen
- Zambia





Chain of Hope

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Founder and President:

Professor Sir Magdi Yacoub FRS, OM

Honorary Vice Presidents:

Mrs Sherine Sawiris

Mrs Dina Roushdi

Princess Chantal of Hanover

Countess Noemi Marone Cinzano