

Kids Operating Room in Africa





Kids Operating Room

Kids Operating Room mission is to support local paediatric surgeons, through the provision of training and infrastructure, to ensure they can use their talents to care for their own nation's children. We also envision a world where every child has access to timely, affordable, and safe surgery regardless of their social and economic background.

We instal and equip state-of-the art Operating Rooms dedicated to children's surgery. We have seen the significant change that dedicated paediatric Operating Rooms can bring.

At KidsOR we also pride ourselves in measuring the positive impact of our dedicated children's Operating Rooms. Our global data project allows us to better understand the real cost, and benefit, of saving a child's life, of preventing a life of pain and disability, and of transforming children's futures.

We know that having the right equipment goes hand-in-hand with skilled personnel. That's why, we are also focussing on training paediatric surgeons, anaesthesia providers, and biomedical engineers.

Our Five- Year Strategy (2023–2027)

We will measure our success by the impact we have – we aim to have enhanced the capacity to deliver 200,000 children annually with access to safe surgery by end of 2027.

Additionally, we aspire to:

- Deliver 1000 training opportunities targeting paediatric surgery workforce.
- Data collection in all new partner hospitals for at least three years followed by transition to locally led data control. Further, we aim to produce 20 peer reviewed publications.
- Surgery for children a core pillar in National Plans in at least 10 low-income countries. Aiming for funding to shift towards wider health system strengthening (including surgery) from select donor nations.

West and Central Africa

Senegal

1 x Hôpital Général Idrissa Pouye

■ Guinea-Bissau

1 x Hospital Nacional Simao Mendes

2 Sierra Leone

1 x Bo Government 1 x Connaught Hospital

3 Liberia

1 x Lome Teaching Hospital



4 Côte d'Ivoire

1 x University Hospital

5 Burkina Faso

3 x Charles De Gaulle

6 Ghana

1 x Tamale

2 x Komfo Anokye Teaching Hospital

7 Togo

1 x Lome Teaching Hospital

8 Benin

1 x CNHU, Hubert

9 Nigeria

1 x UPHT

1 x National Orthopaedic Hospital

2 x National Hospital Abuja

1 x Armed Forces Specialist Hospital

2 x Lagos UTH

1 x University of Abuja Teaching Hospital

10 Cameroon

1 x Baptist Hospital

1 x Yaounde

11 Chad

1 x Hospitals for Mothers and Children

East Africa

12 DRC

1 x Bethesda Hospital

1 x Bukavu Provincial

13 Rwanda

1 x CHU de Kigali

14 Uganda

1 x Mbarara

1 x Naguru

1 X Magara

3 x Mulago NRH

1 x CoRSU Rehabilitation hospital

15 Ethiopia

1 x Yekatit 12 Hospital

1 x Alert Hospital

1 x Menelik II

16 Kenya

1 x Makueni County Referral Hospital

1 x Tenwek Mission Hospital

1 x Kakuma Refugee Camp

1 x Meru Teaching and Referral Hospital

3 x AIC Kijabe

Tanzania

1 x Bugando Medical Centre

2 x Muhimbili National Hospital

Southern Africa

18 Zambia

1 x Kabwe

3 x Arthur Davidson Children's Hospital

3 x Lusaka UTH

2 x Chipata

19 Malawi

1 x Dowa District Hospital

1 x Kamuzu Hospital

1 x Ntcheu District Hospital

1 x Machinga District Hospital

1 x Zomba

1 x Queens ENT

1 x Mercy James

20 Madagascar

1 x CHU-JRA

21 Mozambique

1 x Da beira

1 x Hospital Central de Maputo

Zimbabwe

2 x Mater Dei Hospital

Namibia

1 x Windhoek Central Hospital

West and Central Africa

Operating Rooms

Burkina Faso had a

Increase in Surgical Volume

After the installation of a KidsOR Operating Room(s).

East Africa

Operating Rooms

Ethiopia had a

147%

Increase in Surgical Volume

After the installation of KidsOR Operating Room(s).

Southern Africa

Operating Rooms

Zambia had a

155%

Increase in Surgical Volume

After the installation of KidsOR Operating Room(s).

Education Grants

In partnership with West Africa College of Surgeons (WACS) and College of Surgeons of East, Central and South Africa (COSECSA), and East, Central and Southern African Health Community (ECSA-HC), KidsOR provides scholarships for paediatric surgery training across Africa with the aim of scaling up specialists for children surgery that will provide quality health care. Students joining the paediatric surgery fellowship programme can apply to receive a scholarship, which will cover academic expenses as well as a stipend for living costs. You can read more information about how to apply for the paediatric surgical scholarships here:

www.KidsOR.org/our-work/training-and-scholarships

Additionally, in collaboration with surgical associations, we created a paediatric surgery e-learning platform aimed at supporting the existing training programmes. The free to use service enables trainees to have direct access to online content and tutorials, creating a space for trainees to learn surgical techniques, management and fundamental sciences.

Partnerships

Kids Operating Room works together with Smile Train to equip dedicated paediatric theatres and training of paediatric surgeons. The long-term collaboration will ultimately result in more than 30 paediatric operating rooms provided across Africa over the next five years, treating more than 12,000 children. So far, the collaboration has installed 27 paediatric hospitals since inking the partnership in 2021. Additionally, the Smile Train- KidsOR partnership is supporting a paediatric surgery scholarship for the training and education of 45 paediatric surgeons across Africa.















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Charity registered in Scotland: SC048523