

# **OPERATIONS RECORDED** IN THE COSECSA **SURGICAL TRAINING LOGBOOK IN 2023**





Uganda Kenya 12.23% 36.41%

Rwanda 5.34%

Tanzania

4.73%

Malawi

Eswatini

0.26%

Mozambique

0.14%

**OF EAST, CENTRAL** & SOUTHERN AFRICA

**PROCEDURES** 

Ghana 0.16%

PERCENTAGE OF **OPERATIONS BY COUNTRY** 

Namibia

0.90%

South

Africa

0.14%

South Sudan 0.61%

Congo, the

Democratic Republic of the 0.61%

Burundi

0.65%

Zambia 9.00%

**Zimbabwe** 

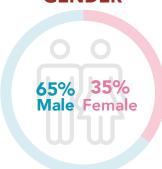
9.92%

Sudan

0.61%

Ethiopia 6.10%

#### **PATIENT GENDER**



**SURGICAL TRAINEES** 



### SPECIALTY

(PERCENTAGE OF TOTAL)

#### AGES OF PATIENTS



17% 0-5 years

9% 6-12 years

6% 13-18 years 30% 19-39 years

27% 40-64 years

11% 64+ years

#### **TOP 3 OPERATIONS** PER SPECIALTY

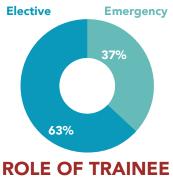
(PERCENTAGE WITHIN SPECIALTY)

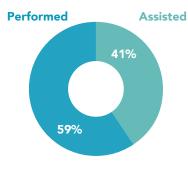
	General Surgery (37%)	Exploratory laparotomy <b>7%</b> Inguinal Hernia Repair <b>7%</b> Appendectomy <b>6%</b>
	Orthopaedic Surgery <b>(26%)</b>	Diaphyseal femur fracture intramedullary nailing <b>8%</b> Wound debridement <b>7%</b> Diaphyseal Tibial fracture intramedullary nailing <b>4%</b>
	Paediatric Surgery (11%)**	Inguinal hernia repair <b>14%</b> Colostomy Creation <b>6%</b> Umbilical Hernia Repair <b>5%</b>
(2)	Neurosurgery (10%)	Insertion of VP Shunt <b>16%</b> Burr hole for subdural collection <b>14%</b> Craniotomy for Epidural Hemmatoma <b>9%</b>
ଔଧ	Urology <b>(8%)</b>	Transurethral prostatectomy <b>7%</b> Open prostatectomy <b>6%</b> Urethroplasty <b>5%</b>
	Plastic Surgery (5%)	Skin graft <b>15%</b> Wound debridement <b>3%</b> Primary Repair Cleft Lip <b>3%</b>
Ö	Cardiothoracic Surgery <b>(1%)</b>	Oesophageal reconstruction <b>9%</b> Feeding jejunostomy or gastrostomy <b>9%</b> Tube thoracostomy and pleurectomy <b>7%</b>
9	Otorhinolaryngology (1%)	Adenotonsillectomy <b>20%</b> Open tracheostomy <b>8%</b> Tonsillectomy <b>5%</b>

## **URGENCY**

Lesotho

0.26%





#### **COSECSA.ORG**







 $<sup>^{\</sup>star}$  Logbook produced by COSECSA and RCSI as part of the Irish Aid funded RCSI/COSECSA Collaboration programme.

<sup>\*\*</sup> Not all paediatric patients are treated by paediatric surgery trainees"