



**Mohsin & Fauzia Jaffer**  
**FOUNDATION**  
UPLIFTING HUMANITY  
WESTON, FLORIDA USA



**WF-AID**  
ECONOMIC EMPOWERMENT & DISASTER RELIEF

PROPOSAL FOR  
MOHSIN AND FAUZIA JAFFER FOUNDATION

# Temeke Eye Clinic

SEPTEMBER 2020

**Registered Charity (UK), No. 282303**

The World Federation of Khoja Shia Ithna-Asheri Muslim Communities,  
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# TEMEKE

Temeke District is one of the three districts of Dar es Salaam. It is densely populated, with more than 1.5 million residents over an area of 729 sq km.

## FACTS AND FIGURES

Blindness and vision impairment are one of the top ten health problems causing the most disability in Tanzania[1].

There is only one ophthalmologist to every 1 Million people in Tanzania.[2]

Visual impairment is a significant health problem in the African Region. The major eye conditions include cataracts, uncorrected refractive errors, glaucoma, age-related macular degeneration, corneal opacities, diabetic retinopathy, trachoma and onchocerciasis.

With today's knowledge and technology, up to 80% of blindness is preventable and treatable. Cost-effective interventions are available for the major causes of avoidable blindness. However, millions of people in Africa remain at risk of visual loss due to the lack of eye-care services.

Approximately 26.3 million people in the African Region have a form of visual impairment. Of these, 20.4 million have low vision and 5.9 million are estimated to be blind. It is estimated that 15.3% of the world's blind population reside in Africa. [3]

[1] Institute for Health Metrics and Evaluation

[2] International Agency for the Prevention of Blindness

[3] <https://www.afro.who.int/health-topics/eye-health>

## **THE NEED**

Market research indicates that there is a significant need for quality, efficient, fast and affordable eye care related services and goods within the region. Non-availability and non-affordability are the major reasons most people with poor or low vision must suffer in silence.

Basic eye care services are offered by a very small number of private optical practices in Temeke and there is no other facility or hospital to provide any help beyond that. There is an urgent need of having a fully-fledged eye clinic which provides first class eye related services with state of the art equipment at an affordable price or subsidised rate.

The Clinic plans to provide optometry services at very affordable and at times subsidised rates. Cataract and other minor surgeries will be provided free of charge.

## **HOW CAN YOU HELP? THE OPERATING ROOM**

The grant of \$95,000 will be used to equip the operating room, pre-op and post-op facilities at the Temeke Eye Clinic including:

- 2 surgical beds
- pre-op blocking room to prepare the patient before surgery
- scrub
- changing rooms
- equipment
- post-op lounge to accommodate 6-8 patients after surgery
- sterilisation equipment
- air conditioner

## **COST**

\$99,500

(Full details below)

## BREAKDOWN OF COSTS

| Item  | Quantity | Cost in dollars |
|---|----------|-----------------|
| LED 5 step operating Microscope with foot switch Standing                     | 1        | 8,500           |
| LED 5 step operating Microscope with foot switch portable with Aluminium Case | 1        | 8,000           |
| Operation Table Motorized Model: AAOT with foot switch                        | 1        | 2,400           |
| A-scan  | 1        | 4,200           |
| YAG Laser 307 with Slit Lamp & Motorized Table                                | 1        | 18,500          |
| Cautery Bipolar   | 1        | 650             |
| Cataract Set  | 5        | 3,750           |
| Pterigium Set   | 2        | 700             |
| Evisceration Set  | 2        | 600             |
| Glaucoma Set  | 2        | 1,600           |
| BTRP (Trichiasis) Set   | 2        | 1,100           |
| Electrical Anterior Vitrectomy Machine, Portable AVIT                         | 1        | 7,500           |
| Scrub Sink Combo  | 1        | 750             |
| Sluice Sink Combo   | 1        | 750             |
| Operating room AC   | 1        | 1,200           |
| Sterilication Room Sink Combo   | 1        | 500             |
| Table Top Autoclave Digital 22L   | 1        | 2,800           |
| Second Theatre Bed  | 1        | 2,400           |
| Hospital Bed  | 8        | 1,804           |
| Bed side locker   | 8        | 1,101           |
| Mayo Table  | 1        | 547             |
| Instrument trolley with 3 partition   | 2        | 700             |

| <b>Item</b>  | <b>Quantity</b> | <b>Cost in dollars</b> |
|--|-----------------|------------------------|
| Trolley 2 shelf  | <b>1</b>        | <b>479</b>             |
| Theatre Bucket Kick  | <b>1</b>        | <b>91</b>              |
| Bar chair  | <b>6</b>        | <b>1,268</b>           |
| Stool without back rest  | <b>3</b>        | <b>284</b>             |
| Hospital Mattress  | <b>8</b>        | <b>550</b>             |
| Medical Trolley  | <b>1</b>        | <b>313</b>             |
| Autoclave-50 L   | <b>1</b>        | <b>2,500</b>           |
| Dressing Drums - Stainless Steel - Various sizes   | <b>6</b>        | <b>300</b>             |
| Autoclavable Stainless Steel Dressing/ Instrument Trays with COvers - Various Sizes                | <b>6</b>        | <b>360</b>             |
| Compliance to Ministry of Health Regulations for Anti-Bacterial Seamless Flooring and Walls- Epoxy |                 | <b>3,000</b>           |
| Delivery of Service  |                 | <b>10,000</b>          |
| Miscellaneous/ Contingency   |                 | <b>2,940</b>           |
| Exchange/ Transfer Fees  |                 | <b>2,863</b>           |
| <b>Sub-Total</b>   |                 | <b>95000</b>           |
| WF Aid Operational Cost  |                 | 4,500                  |
| <b>TOTAL</b>   |                 | <b>99,500</b>          |

**Imam Ja'far Sadiq (a.s.) says:  
“An act of charity given openly  
prevents seventy types of  
mishaps, and a secretly given  
charity cools the anger of our  
Lord Allah (S.w.T.)”**

*Bihar ul Anwar v93, p130r*