



MISSION

Find cost effective ways to improve healthcare in underserved parts of the world by using emerging technologies.

GLOBAL VISION ISSUE

An estimated
2.5 BILLION
people worldwide
need glasses

"A Simple Way to Improve a Billion Lives: Eyeglasses"
NY Times. By Andrew Jacobs. May 5, 2018.

"Lack of access to eye care prevents
**BILLIONS OF PEOPLE
AROUND THE WORLD**


from achieving their potential, and
is a major barrier to economic and
human progress."

Madeleine K. Albright

BRINGING VISION CARE TO TANZANIA

SKYGEN International Foundation has been working since July 2018 in the Meru and Arusha districts of northern Tanzania to screen people and provide glasses to those who need them.

Tanzanians have limited access to vision care due to very limited numbers of eye doctors. In addition it is difficult for the mostly rural subsistence farmers to afford glasses or travel the long distances to reach an eye doctor.

1 
OPTOMETRIST
FOR EVERY
250,000
PEOPLE

50% LIVE
BELOW THE INTERNATIONAL
POVERTY
LINE OF **\$1.90**
PER DAY


2/3
OF TANZANIANS ARE LESS
THAN **25** YEARS
OLD

SUCCESSSES

SKYGEN International Foundation has performed vision screenings and auto-refractions on more than 178,000 Tanzanians; and has distributed more than 35,500 glasses since 2018. We've arranged screenings at over 350 schools and 250 community clinics.



LOCAL TEAM

The Foundation employs and trains a local team including an optometrist and field workers to organize screenings, perform eye exams and deliver eyeglasses.

Our Tanzanian team is a hardworking group who relish having such a positive impact on people's lives.



TECHNOLOGY

SKYGEN International Foundation employs cutting edge technology to efficiently screen thousands of people.

Kaleidos refraction device - a portable vision refraction device that completes a screening in less than 10 seconds.

SKYGEN vision portal - test results are recorded in a portal which transmits information to the SKYGEN Enterprise System for record-keeping, order maintenance or reporting.

Lab Partner - Over 95% of those tested, who need corrective lenses, will take glasses built to their prescription on the same day of the clinic as a result of Essilor's 'Ready2Clip' line. For the small percentage who need unique prescriptions, those custom orders are forwarded to our lab partner Essilor to build their glasses for delivery at a later date.

PARTNERSHIPS

SKYGEN International Foundation works with Essilor, Foundation for Preventative Health (FPH), as well as Adaptica (who provides the Kaleidos refraction device).



ESSILOR



SUPPORT THE CAUSE

\$5

can buy a pair of glasses

\$500

can provide vision tests and glasses for a small school made up of 222 students

\$2,500

can help roughly 332 adults at a local hospital

\$10,000

can help 11 schools - that's over 4,400 students with a brighter future!



SKYGEN

INTERNATIONAL FOUNDATION

skygenfoundation.org