THE IYA FOUNDATION
ALL
HANDS
ON DECK
In promoting Kidney Health in our Communities
Semi annual impact Report
JULY, 2022

THE IYA FOUNDATION

Outline

Page 01 — Who are we

Page 02 — Community Risk Factor Assessment

Page 03 — Community Screening Roadmap

Page 04 — Patient Support Forum

Page 05 — Patient Support Forum: Health Education

Page 06 — Green Campaign 2022

Page 09 — Food Security Program

Page 10 — Genesis Fund

Page 11 — Weekly Counselling Sessions

Page 12 — Community Awareness and Sensitization

Page 13 — Award and Recognition

Page 14 — Financial Statement

MISSION STATEMENT

The Iya Foundation Inc. a New Jersey Non-Profit Organization aims to save lives through kidney health education, awareness, early detection, prevention and research. The Foundation also also raises funds to support "in need" kidney failure patients.

OUR VISION

To see communities have complete access to healthcare and wellness for kidney failure patients and delay of disease progression in chronic kidney disease patients

HOW WE HELP

Access to dialysis treatments and care

Fight food insecurity in dialysis patients

Community Health Programs for Awareness and Early Detection

Social & Mass Media Sensitization on Kidney Health

Chronic Kidney Disease & Kidney Failure Patient Education and Empowerment

COMMUNITY RISK FACTOR ASSESSMENT

374
Tested Individuals

17
Pre-Diabetic

05
Diabetic

91
Obesed

159
Pre-Hypertensives

75
Hypertensives

Screening Roadmap

January to June 2022

January Screening
17 participants Screened

St. Anthony of Padua Parish , Buea Town

February Screening
46 participants Screened

University Parish, Buea

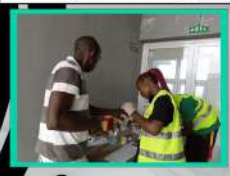
March Screening
155 participants Screened

Tiko, Mile 17, Check Point Buea

May Screening
80 participants Screened

Veteran Football Tournament, Buea

April Screening
48 participants Screened



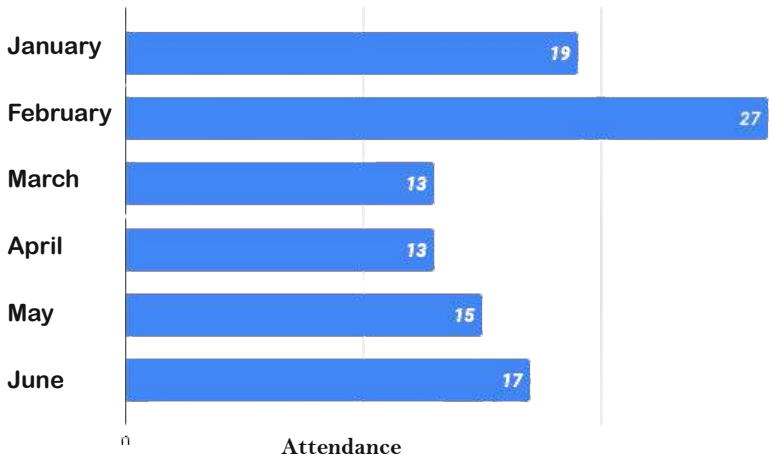
Veteran Tournament, Limbe

June Screening
34 participants Screened

St. Jude Parish, Mile 16

PATIENT SUPPORT GROUP MEETING

Patients suffering from chronic kidney disease recieve monthly lectures and counsellors from our Health team and counsellors to inprove their general welfare



Patient Support Group Meeting

Topic:

Complications of Chronic Kidney Disease

Importance of Exercise in Ckd management

Nutrition in CKD

Eating Right with CKD

Understanding Dry weight calculation and management

Water Balance and Thirst Management

GREEN CAMPAIGN 2022

Theme: *Kidney Health for all*

More than
500
reached
Physically

More than
24,647
reached through
Media

61
patients supported
in our Food Security
Outreach

Kidney Health Walk

Community Screening

Food Security Program

What is the Green Campaign

The green campaign is a global awareness and sensitization program launched by Iya foundation Founder Iya Bekondo-Granatella to raise awareness about kidney and organ donation. It is a month-long outreach program that focuses on kidney health education and community health screenings. The campaign is held every year in March, and the 2022 edition was the eighth since its inception. This year's campaign theme is "Kidney Health for All." The event is a month-long campaign in which communities around the world participate in a series of community health screening exercises and sensitization campaigns. The IYA Foundation has organized these campaigns in several Cameroonian regions in recent years, including the Center, Littoral, Northwest, and Southwest. Our impact, however, extended beyond those three regions thanks to our extensive national media tours, posters, billboards, and social media advertisements that were distributed throughout Cameroon, Africa, and the rest of the world. The second Thursday of March each year is known as World Kidney Day, and the month is de facto known as Kidney Month. In honor of this month, the color GREEN is used to raise awareness of the Kidney. Throughout the month, and especially during the week accompanying the World Kidney Day, the foundation and its supporters post pictures of themselves in green on social media to promote kidney awareness and sensitization, as well as large-scale sensitization on Kidney disease and protection through media articles, Screening Campaign and Health Walks.

Outcome of Green Campaign

1. Awareness creation:

Several platforms, both online and onsite, were used to raise awareness throughout the 2022 Green Campaign. Online, articles were shared on Facebook and Instagram, and onsite events included a health talk with participants, as well as appearances on television and radio. Screening efforts raised awareness for 155 participants, and our Facebook and Instagram postings reached 32,108 and 1,575 people, respectively. Giving a 251 percent increase in overall visibility on Facebook and a 622.5 percent increase on Instagram, respectively. We anticipate reaching many more individuals as a result of our television and radio engagements.

2. Increase the number of Kidney Health Advocates

We estimate that over 600 new kidney health advocates were inspired as a result of our screening efforts, which reached over 150 people, and 300+ people participated in the Kidney Health Walk and aerobics, which provided education on kidney illness, kidney health, and kidney protection.

3. Community Risk assessment

People between the ages of 25 and 45 were the most represented in the campaigns, accounting for 42.1 percent (64/152), while those over 60 were the least represented, accounting for 5.3 percent (8/152). Accordingly, 41.3% of the participants were overweight (BMI between 25 and 29 Kg/m2), with 26.5% being obese (BMI > 30 Kg/m2). The proportion of people with a normal body mass index was 32.2% (BMI 25 kg/m2). The minimum and maximum values are 83–207 and 54–126, respectively. Prehypertensives (120/80–139/90) were the most common, accounting for 47.1 percent of the total. Stage 1 hypertensives made up 14.2% of the population, whereas stage 2 hypertensives made up 2.5%.

Food Security Program

The IYA Foundation Food Security Program aims to help Dialysis patients have access to wholesome meals while also liberating them of some financial burdens since they already spend a lot on dialysis treatments and care. Since its inception in June 2020, 60 to 70 patients have received food items on a quarterly basis. These basic foods are distributed to patients and their families. According to feedback from patients and caregivers, this has had a significant impact and benefit, particularly during the anglophone crisis and rising inflation in the economy.

Example of frequent items shared: Rice, Palm oil, Soap bars, Eggs. Funding for this program is always needed as the patient numbers continue to increase.

Genesis Fund

This "Genesis Fund" was established following the January 26th, 2021 death of one of our patients, Mr. Genesis, due to a lack of funds to cover his dialysis treatment. When The Iya Foundation learned of this touching story, they decided to launch this project to ensure that every patient in desperate need of assistance could receive assistance in accessing the necessary treatment and management of their Kidney disease. As a result, depending on the availability of funds, the foundation could temporarily assume responsibility

The program was officially launched in July 2021, and The IYA Foundation was able to cover the cost of dialysis sessions for a total of 07 patients in desperate need from July 2021 to May 2022 through this fund. This has been made possible thanks to the generosity of our donors. However, the Genesis Fund is currently out of funds to assist these patients, so they have been added to the pool of cases awaiting assistance. Many of those who must have dialysis can only tolerate it once a week, with some missing an entire week. Despite this, The IYA Foundation remains optimistic and will continue to seek partnerships and potential donors to help these patients

WEEKLY

Counselling Sessions

With Patients

Our Counsellor visits the dialysis center three times a week to counsel patients and help them cope psychologically with their condition. Group counseling is also available. A total of 136 people have benefited from individual and group counseling. These patients' caregivers are not forgotten, and they are fully prepared, both physically and mentally, for what to expect while caring for a kidney failure patient. They are also taught how to cope with their circumstances and deal with stress. Patients are also counseled on the importance of healthy eating and portion control, as well as monitoring their underlying conditions like blood pressure, sugar levels, and dry weight before and after dialysis.

COMMUNITY

Awareness and Sensitization

01. Media Awareness

On April 14th 2022 The IYA Foundation participated in a media talk at the CBS radio to raise awareness about chronic kidney disease: its causes, prevention, and management, in the spirit of the Theme of the World Kidney Day 2022 "Kidney Health for All". This was done with Mr. Tambe, a loyal patient/member/kidney warrior who has been battling the condition for over ten years. This outreach educated our community on the various aspects of CKD and why exercise and frequent self-testing are important in preventing and detecting the condition early for better management. Mr Tambe went on to speak to the audience about his experience living with chronic kidney disease, the challenges he has faced and continues to face, and how he has been able to overcome them. This message was designed to encourage patients all over Cameroon who are battling the condition, as well as the general population, to know that even if diagnosed, there is still **HOPE**.

COMMUNITY

Awareness and Sensitization

02. Community Education

Sunday 19th of June marked the world Sickle cell day worldwide requiring all advocated of sickle cell to raise their banners with the goal of reinforcing ever so feverently their voice in promoting knowledge on sickle cell disease. The IYA Foundation was no exemption as we joint our voices in promoting awareness on Sickle cell disease through community outreach in the area of Tole, Southwest region, Cameroon. This outreach was characterisd by health talk and community engagement on the heriditary nature of the disease and the importance of knowing ones genotype. In addition to this, the relationship between sickle cell disease and chronic kidney disease were elaborated during this outreach urging the population to be sensitive signs and symptoms sickle patients may present with which may be suggestive of kidney disease such as: Frequent urination, Nighttime, bedwetting, High blood pressure (hypertension), Bloody urine, Nausea and vomiting, Fatigue and weakness, Shortness of breath and chest pain. The community was encouraged to educate their families at home and encourage anyone they know to frequently conduct kidney function tests. The Outreach was crowned with a brief sensitization on Cholera and its prevention.

AWARDS *and* RECOGNITION

On May 1st 2022, The Iya Foundation - Kidney Resource Center was just recognized by the **United States Congress and the Capital District Susu Women.** Our Foundation was recipient of the 2022 Global Impact Award. Presented by Congressman Paul D. Tonko and Madam Roseline Takor. Also in attendance and recipient of the Leadership Award was Albany Councilman Owusu Anane.

United States Congress
Award

Capital District Susu Women
Award

The Iya Foundation Inc. is passionate about what we do. Being recognized for our efforts and hard work is a huge plus. We are humbled. We dedicate this to all of our loyal patrons who encourage and assist us in our work.

This is addressed to you.

FINANCIAL STATEMENT

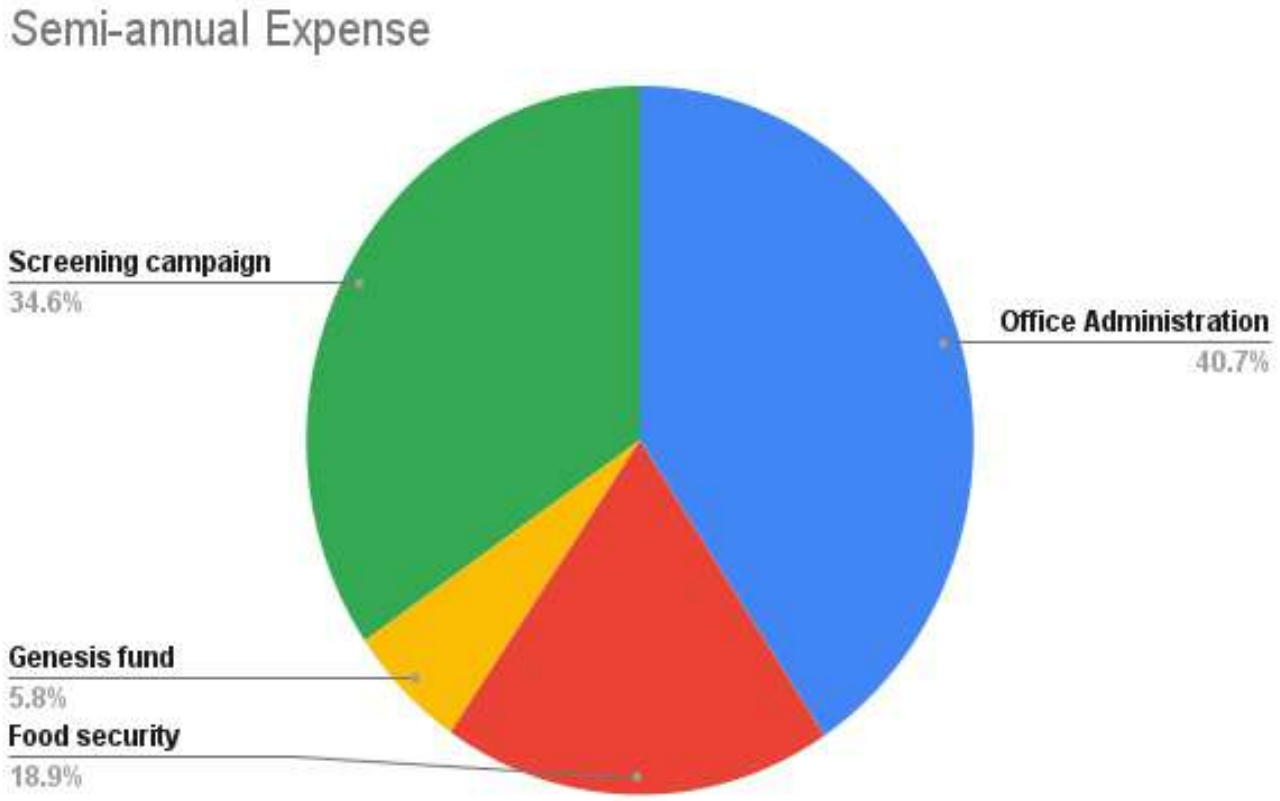
Areas of Expendirure

1. **Office Administration**: Including Salaries, Printing, purchase of office and laboratory supplies.

2. **Screening Campaigns:** Outstaion screening, purchase of supplies and logistics

3. **Genesis Fund:** Assistane of 2 Patients on Dialysis

4. **Food Security Program:** Reducing financial burden and encouraging proper feeding for patients and their families



Total of 5,325,795 frs

WE THANK YOU

GREEN HOUSE VENTURES

Cameroon's first low-cost, climate-smart greenhouse farm is Green House Ventures. They are Cameroon's leading greenhouse construction, greenhouse farming, and sustainable agriculture companies. Success in standardizing production methods to ensure that the same farm output can be grown from anywhere on Cameroon's national territory and beyond. Green House Ventures has been a faithful partner of The IYA Foundation since last year, 2021, supporting its advocacy for assisting patients suffering from chronic kidney disease with supplies of one of its agricultural products, **GREEN BELL PEPPERS**, which not only helps reduce some financial strain on our patients but also helps them get necessary nutrients.

We also Extend our appreciation to our other partners such as Buea - University Medical Student Association (BMSA), OBI's gym, our volunteers, patients who in one way or the other have contributed to the success of our activities.