



Vision, Innovation, Teamwork.

THE 2016 ANNUAL REPORT



SICKLE CELL FOUNDATION NIGERIA
"BRINGING HOPE TO THE AFRICAN CHILD"



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Message from Chairman Board of Directors Sickle Cell Foundation Nigeria

The year 2016 was a difficult year for Sickle Cell Foundation Nigeria and for Nigeria as a whole. Being a not-for-profit NGO that depends largely on donations for revenue, the challenges were daunting but we tackled them and recorded a number of achievements; these include the following:

- Successful Hip Replacement Surgery for 25 indigent persons with Sickle Cell Disorder (SCD) who had degeneration of the hip joint/joints. These beneficiaries now have a new lease of life.
- Training of Trainers (T.O.T) workshop (in

collaboration with LUTH-as part of SCFN's research coordination work)-on the use of Transcranial Doppler (TCD) Ultrasound scan; a major outcome of this workshop/project is the equipping of 6 centres across the country with TCD machines and resultant increased access to the service for many more children with SCD.

- SCFN successfully organized and facilitated a workshop, in collaboration with the WHO, for the development of a Handbook on Management of SCD for Doctors and Nurses. The handbook will serve as an indispensable, portable tool for doctors and nurses across the country in their daily encounters with SCD patients.
- SCFN began to collaborate meaningfully with the numerous sickle cell NGOs - mostly in Lagos State. Inter alia, we organized a seminar on SCD for the NGOs, ensuring that they had accurate, up-to-date information about SCD and intimated them about the services we offer. This is for the benefit of the NGOs and the public at large.
- SCFN's presence on both mainstream and social media increased markedly and this has impacted positively on our image and recognition factor as well as on our IGR through increased patronage of our services.



- SCFN tackled the issue of sustainable funding head-on; while vigorously pursuing our traditional revenue generation strategies, we sought out creative, forward-looking strategies, registering with FundsForNGOs-a global online platform. Funds were raised from across the globe for the two projects approved for the foundation.
- Still in order to ensure sustainable funding, SCFN commissioned a Consultant to come up with a Strategy for the Control of SCD in Nigeria as a

key to achieving the health-related Sustainable Development Goal/targets; the document will serve as a tool for SCFN to key into SDG programming and funding for the foreseeable future.

As we turn the page on 2016, we at SCFN have set our sight to the future with hope. The year 2017 looks to be a promising one as experts have predicted that the Nigerian economy is expected to rebound. Welcome 2017!

Professor Olu Akinyanju (OON)

As we turn the page on 2016, we at SCFN have set our sight to the future with hope. The year 2017 looks to be a promising one as experts have predicted that the Nigerian economy is expected to rebound. Welcome 2017!

Brief about Sickle Cell Foundation Nigeria

Sickle Cell Foundation Nigeria (SCFN) is a non-governmental and non-profit-making organization dedicated to the proper care and control of sickle cell disorder in Nigeria. SCFN was registered in November 1994 to address important issues such as capacity building, research, policy development, implementation, monitoring and evaluation necessary for the sustained management and control of sickle cell disorder in Nigeria.

In accordance with World Health Organisation (WHO) recommendation, SCFN established the National Sickle Cell Centre—the first comprehensive sickle cell centre in Africa. It is situated opposite the Lagos University Teaching Hospital (LUTH) in order to facilitate an effective and sustainable collaboration with a teaching hospital and medical research centre. Proudly and significantly, all funds for its development were donated in Nigeria by corporate and individual Nigerians.

SCFN operates as a Private Public Partnership (PPP) with the Nigerian government through its affiliations with the Lagos University Teaching Hospital/College of Medicine and the Federal Ministry of Health, and the clinics supervised in Lagos, Edo, Delta and Kano States. In addition, SCFN is associated with the Department of Public Information (DPI) of the United Nations.

Vision

To alleviate the burden of sickle cell disorder on the country and to ensure that all affected persons can live normal pain-free lives.

Mission

To develop a world class National Sickle Cell Centre that will drive the search for effective solutions to the problems associated with sickle cell and related disorders in Nigeria and beyond.

Departmental/ Services Reports

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1. Dedicated Sickie Cell Clinics

In line with our objective to improve the standard of health care for persons with sickle cell disorder (SCD), the SCFN, with support from the MTN Foundation, continued its collaboration and support with 6 dedicated Sickie Cell Clinics in Delta, Edo, Kano and Lagos States. Essential drugs and free consultations were provided in all clinics. However, dwindling funds from sponsors has impacted on the dynamics of the clinics resulting in reduced clinic visits by beneficiaries especially when drugs run out of stock for long period of time. In 2016, a total of 21,664 patients were seen and treated in all the clinics—a significant decline when compared 34,843 patients seen in 2015.

Nevertheless, this intervention continues to demonstrate to stakeholders, the positive impact of dedicated Sickie Cell Clinics on the health and longevity of SCD-affected persons. We are hopeful that with support from well-meaning Nigerians and corporate bodies, as well as collaboration with relevant stakeholders (including state governments), we will be able expand coverage to all states of the federation.

Impact: Although patronage of the clinics declined in 2016 from the previous year, there is evidence that they continue to improve the quality and longevity of lives of persons with SCD. Data from the clinics shows that about 70% of the patients are in steady state, an indication that frequency of painful crises as well as ill health have reduced significantly. In addition, reported deaths are at single digits levels. This shows general improvement in the health outcome for a condition known specifically for its high level of morbidity.

Going forward, the plan is to expand these facilities to all States in Nigeria. However, funding from our sponsors has declined in the last couple of years and the project is sadly at risk of being shut down.

2. Pre-Natal Diagnosis (PND) & the MTN DNA Laboratory

Prenatal diagnosis (PND) is a procedure for determining the genotype of an unborn child (foetus) in early pregnancy. PND is usually requested by a couple who have a risk of bearing children with a particular disorder, usually an inherited one, such as SCD. PND makes it possible for couples at risk to have healthy offspring or prepare for an affected pregnancy, thus relieving the couple of anxiety before the child is born.

The uptake of this service by couples at risk of bearing children with sickle cell disorder continues to increase. In 2016, a total of 155 prenatal diagnosis procedures were carried out between January and December. This is a significant increase in the number of procedures done in 2015 (126).

The genotype results from the procedures are as follows:

SN	Genotype	Number	Percentage (%)
1	HbAA	52	33.5
2	HbAS	66	42.6
3	HbSS	30	19.4
4	HbAC	2	1.3
5	HbSC	2	1.3
6	HbAWillamette	1	0.6
7	AGPhiladelphia	1	0.6
8	SGPhiladelphia	1	0.6
		155	

Impact: The National Sickle Cell Centre remains at the forefront of offering PND services in Nigeria. It is expected that the uptake of this service will continue to increase with more awareness and reduced cost. An important part of our partnership with MTN Foundation is aimed at achieving this objective. Funding support that will make it more accessible to more people, especially indigent couples are welcome.

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It is important to note that PND help parents, who are healthy carriers with HbAS, allay their fears and anxiety over the birth of their baby. Where the child is affected (HbSS), early interventions for the affected newborn can be instituted.

3. The Reference Haemoglobin Laboratory

The Reference Haemoglobin Laboratory (RHL) of the Sickie Cell Foundation Nigeria offers haematological, clinical Laboratory tests which help to examine blood and its components for the diagnosis of diseases as well as the proper monitoring of individuals living with Sickie Cell disorder and other haemoglobinopathies. The Laboratory is equipped with modern and standard Laboratory equipment to offer the following services:

1. Full Blood Count (FBC)
2. Erythrocyte Sedimentation Rate
3. Sickie Solubility Test
4. WBC Differential
5. Blood film report
6. Reticulocyte Count
7. Irreversible sickie cell count (ISC)
8. Hb Electrophoresis (Alkaline electrophoresis)
9. ABO grouping and Rhesus factor testing.
10. Haemoglobin detection and Quantification (Hb A, Hb S, Hb C, Hb A2, Hb D etc).

Haemoglobin A1c determination (very useful in for monitoring diabetes)

In 2016, the following test parameters were carried out in the lab on a total number of 1,720 patients:

Laboratory parameter	Number
Full Blood Count (FBC)	1,259
Hb Electrophoresis	457
Hb Fraction	958
Hb F Fraction	39
Erythrocyte Sedimentation Rate (ESR)	63

Laboratory parameter	Number
Blood group	253
Reticulocyte count	21
MP	47
Blood film report	75
ISC	00
HbA1C	28
TOTAL	3,200

In addition, as part of activities to commemorate the World Sickie Cell Day 2016, the Laboratory was fully involved in the free genotype and blood group testing during the outreach programme to Ijeda LCDA in Ikorodu, Lagos. A total of 360 people aged from 1 – 60 years were sampled and the table below shows the outcome of the exercise:

Table showing Haemoglobin Phenotype Test Results

Hb Phenotype	Number	Percentage (%)
Hb AA	239	66.4
Hb AS	86	23.9
Hb AC	11	3.1
Hb SS	20	5.5
Hb SC	3	0.83
Hb AG	1	0.27
TOTAL	360	

Table showing Blood Group Test Results

Blood group	Number	Percentage (%)
A Rh “D” positive	58	16.2
O Rh “D” positive	178	49.6
B Rh “D” positive	78	21.7
AB Rh “D” positive	13	3.6
A Rh “D” negative	5	1.4
O Rh “D” negative	19	5.3
B Rh “D” negative	5	1.4
AB Rh “D” negative	3	0.8
TOTAL	359	

Impact: The number of hospitals/clinics collaborating

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with the Reference Haemoglobin Laboratory for their haematological tests includes, but not limited to; Nigeria Breweries clinic, Babcock University Medical Centre, Federal Medical Centre, Abeokuta, Reddington Hospital, Asaju Medical Centre, Lifeline Children Hospital, Lagos University Teaching Hospital.

In 2016, there were 1,249 counselling sessions, up from 1,039 in 2015

Quarter	New (Affected)	Relatives	Follow-Up	Couple-at-Risk	Total
Jan-Mar	93	100	101	6	300
Apr-Jun	101	117	100	-	318
Jul-Sep	103	130	109	4	346
Oct-Dec	82	90	111	2	285
	379	437	421	12	1249

IMPACT: With counseling, the knowledge, understanding, self-esteem, behavior and practices of more and more SCD affected persons and families have continued to improve, contributing to a significant reduction of illness and of premature deaths whilst improving the coping ability of patients.

5. Trans Cranial Doppler (TCD) Scanning for Stroke Risk Determination

This service which is for the early detection of risk of stroke in children with sickle cell anaemia aged 2 – 16 years, is now a very important aspect of managing SCD especially in children. Once identified, such children are placed on appropriate prophylactic medication in order to prevent stroke occurrence.

4. Genetic Counselling

This service which has been identified as being very important and crucial to the management and control of SCD continue to be offered at the National Sickle Cell Centre. This is delivered on weekdays, Mondays to Fridays by a trained and experienced team consisting of one full time and two part-time genetic counselors.

The service is available on weekdays at the National Sickle Cell Centre. Sickle Cell Foundation Nigeria, in collaboration with LUTH, trained doctors from all the six geo-political zones of Nigeria in the use of TCD scanning in the management of SCD. This has increased capacity for the provision of this service across the country; more so as TCD equipment was also made available to the participating facilities in the various zones. This will go a long way in making TCD scanning accessible to more Nigerians.

A total number of 2,288 children were scanned for risk of stroke at our Centre – down from 2,639 in 2015.

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TCD REPORTS FOR JAN-DEC 2016

Period	Standard Risk	Conditional Risk	High Risk	Indeterminate	Not Cooperative	No of Patients
1st Quarter (Jan-Mar)	308	130	61	7	10	518
2nd Quarter (Apr-Jun)	340	154	47	8	15	564
3rd Quarter (Jul-Sep)	356	209	78	13	18	674
4th Quarter (Oct-Dec)	271	161	80	9	11	532
TOTAL	1,277	654	266	37	54	2,288

Impact: Children at high risk of developing stroke are saved from this debilitating complication of sickle cell. With more Centres across the country now with the capacity to offer this service, it will be more accessible to many more children. However, TCD equipment is still needed in major health care facilities across the country.

6. Leg Ulcer Treatment

About 6% of adolescent and adult patients with SCD develop above-ankle leg ulcers. This painful, debilitating and stigmatising complication of sickle cell can remain unhealed for years, frequently recurring after healing. Hence our Leg Ulcer Treatment Unit has been involved in the trial of a new herbal ulcer-healing solution. This solution has now been

patented in Nigeria and is available in pharmacies.

SCFN is currently seeking research grants to for the trial of a promising platelet gel for prompt and permanent healing of leg ulcers.

In 2016, a total of 223 patients accessed this service with a total of 3,495 wound dressings. These numbers are up from the 207 and 2,760 figures respectively in 2015.

Impact: Most affected persons are indigent and cannot afford treatment and transportation for daily wound dressing. Therefore this service is absolutely free at our Centre largely with support from the Tolulope Akinduro Foundation.

Services At A Glance (Comparing 2016 with 2015)

S/N	Service	Numbers (Clients/services)	
		2015	2016
1.	Sickle Cell Clinics (Lagos)	34,843 patients	21,664 patients
2.	Pre Natal Diagnosis	126 tests	155 tests
3.	Reference Haemoglobin Lab	3,296 tests	3,200 tests
4.	Genetic Counseling	1,039 clients	1,249 clients
5.	TransCranial Doppler (TCD) Scan for Stroke Risk Determination	2,639 clients	2,288 clients
6.	Leg Ulcer Treatment	207 patients 2,760 wound dressings	223 patients 3,495 wound dressing

7. Exchange Blood Transfusion (EBT)

SCFN started offering this life-saving procedure to patients with serious complications of SCD in 2015. With more awareness the uptake of this procedure

is on the increase. A total of 8 exchange blood transfusions were done in 2016 compared to only one in 2015.

Impact: The Apheresis machine, in trained hands, greatly simplifies and shortens the EBT procedure to less than one hour. We envisage that the uptake of the procedure will increase in the next calendar year and are optimistic that affected persons with severe complications of SCD will continue to derive much live-saving benefit from its use.

8. Research

As Nigeria is the country with the largest burden of SCD world-wide, we need to be in the forefront of research which is central to progress in SCD programming. Consequently, the SCFN is keen to coordinate research into key areas of SCD. We need to know more precisely the causation of specific complications of SCD and thus discover better remedies for their prevention, amelioration and cure.

Research, though poorly funded, is on-going namely:

- i. The impact of Cord Blood Platelet Gel on the healing of SCD and diabetic leg ulceration
- ii. The value of oral hydroxyurea in the primary and secondary prevention of strokes in children with SCD.
- iii. The value of oral hydroxyurea in the prevention of painful and anaemic sickle cell crises
- iv. The role of salbutamol in the prevention and treatment of priapism in SCD

Funding for SCD research in Nigeria is very poor and the situation requires better understanding and support by national and international funding agencies.

9. Administration & Management

- i. **Board Meetings:** Two meetings of the Board of the Foundation and an AGM were convened in 2016.
- ii. **Appointment:** An Executive Assistant to the CEO was employed following the departure of Ms. Kehinde Akinsanya. In the same vain, a volunteer Programme Officer/ Communications was employed after the departure of Ms. Biola Bakare.

10. Advocacy, Information, Education & Communication

In 2016, through advocacy, SCFN worked with Federal and State governments urging them to come up with appropriate policies and allocate commensurate resources to facilitate world standard care for persons with sickle cell.

In addition, information leaflets about SCD were reviewed; funding is needed for production and dissemination.

Advocacy & IEC Programmes and Activities

In 2016, we organised programmes and activities geared at creating awareness as well as provide information and education through different public fora and the mass media. Activities undertaken in the period under review include:

1. Working with Sickle Cell NGOs

There are many NGOs working in the area of sickle cell disorder (SCD) in Nigeria and some command considerable following across various demographics in the society. Unfortunately, they do not all speak with one voice. Indeed many are in the business of spreading inaccurate information about SCD to the public. SCFN has long identified this problem and so has the Lagos State government; the media has also picked up on it. In January 2016, SCFN convened a meeting with twelve (active) sickle cell NGOs in Lagos State. The outcome of the meeting was a seminar organized by the foundation for all the NGOs held at the National Sickle Cell Centre on 22nd March 2016. The objective of the seminar was to provide the NGOs with accurate, up-to-date information about SCD and to intimate them about services offered by SCFN. The seminar topics were as follows:

- Overview and Management of SCD
- Importance of Genetic Counseling

- Communicating information on SCD
- Healthy Living with SCD
- Panel discussion on recommended treatments for SCD
- Services offered by SCFN

The Lagos State Commissioner of Health was represented at the seminar by Dr. Olajumoke Oyenuga.

SCFN will continue to work with other NGOs to help ensure that they convey accurate SCD information to the public and chart appropriate course for sickle cell programming in Lagos state in particular and Nigeria at large.

2. Macforte and Staff Performance Assessment

Institution building to improve effectiveness and capacity of our organization has been a major part of development strategies for SCFN. We engaged the highly respected HR firm – Macforte, to provide technical support for the development of a structured, performance assessment system within the management framework of SCFN. They started with a performance management seminar for staff on March 1, 2016, followed by interactive sessions on job description appreciation and understanding by staff.

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Appraisal tools were developed and employed for the first appraisal exercise in June 2016. This has helped with the charting of employees job growth, training needs, as well as benchmark setting from one period to another.

3. Visit by the wife of the Governor of Delta State

Her Excellency Edith Okowa, wife of the governor of Delta State, visited our centre on Monday 11th April 2016. She met with management of SCFN with a view to seeking technical support in the establishment of a Sick Cell Centre in Delta State (Incidentally, her husband, then Senator (Dr) Ifeanyi Okowa, visited our Centre in 2012, to discuss his proposed Sick Cell Disorder Management Bill presented to the National Assembly Abuja).

On the invitation of the Delta State First Lady, the CEO of SCFN-Dr. Annette Akinsete, attended the launching of the O5 Initiative on 1st June 2016. The O5 Initiative is the First Lady's special project-whose key aspect would be the establishment of the Sick Cell Centre in Asaba.

4. Hip Replacement Surgery (HRS) for Avascular Necrosis in SCD

In 2016, FREE hip replacement surgeries were carried out for 25 indigent Nigerians from across the country. This initiative has now become associated with SCFN and we continue to receive requests for support from affected persons. At the end of the year 2016, we had 105 people on the waiting list for this surgery with 80% of them requiring surgery on both hips. The need for more funding to help more indigent persons who require this surgery cannot be overemphasized. We continue to seek funding to assist those on the waiting list and wish to appeal for more sponsors. Current cost estimate for one patient is N2.5 million.

5. Engagement with the Media

We continued our meaningful engagement with the

media - both mainstream and social media as a vital strategy for raising awareness as well as for funds.

"SCFN discusses ART IN MANAGEMENT OF SCD" was the topic of the first quarter Ray Power GOOD HEALTH show of 2016. It aired on Saturday March 5th and the key resource person was Mr. Kunle Adewale, a Mandela Fellow interning with the foundation. Mr. Adewale has been working with our sickle cell clients and their families once a week at the centre. They have since produced several excellent paintings.

The Ray Power shows have been very interactive with members of the public calling in and texting in to ask questions about the topics and related issues. The shows were followed by dissemination of information on the topics and the questions and comments generated to all media houses in our database - print, electronic and social media.

In addition, in 2016, SCFN received approval from Channels Television Chairman for a similar initiative with their network.

The print media was not left out; in 2016, SCFN commenced a partnership with Tribune Newspapers to publish an article from the foundation once every quarter.

Our presence on the various Social Media platforms increased significantly in 2016 - Facebook, Twitter and Instagram. All continue to generate vibrant discussion with the general public.

6. Internships

Organisations and individuals continue to make requests for internship opportunities with SCFN. We were privileged to have two Mandela Fellows undertake their internship at SCFN in 2016. The Mandela Washington Fellowship commenced in 2014; it is the flagship program of President Obama's Young African Leaders Initiative (YALI) and embodies his commitment to invest in the future of Africa. After

an intensive 6-week executive leadership training in Washington DC, with opportunities for networking and skills building, the Fellows are expected to complete a 3 - 6 month internship with a reputable organization in Africa. The 2 interns were from very different backgrounds; one is an Artist and the other a medical doctor undergoing residency training programme in O & G in LUTH.

7. Therapeutic Art Centre opened at the National Sick Cell Centre

SCFN continued its collaboration with Tender Arts, a youth group that uses art to improve the life outcomes of children and young people with a focus on art education, talent development and community development. Its Creative Director, Kunle Adewale, is a Mandela Fellow who interned with the foundation.

Art in Medicine is novel in Nigeria and we are pleased to be taking the lead in this area. It is based on the premise that the creative process involved in artistic self-expression helps people to resolve conflicts and problems; helps them develop interpersonal skills, manage behaviour, reduce stress, increase self-esteem and self-awareness, and to achieve insight.

The initiative, which was launched in December 2015, is already helping our clients and patients and their families cope with the challenges of SCD. Already, we have a compilation of art works and had an exhibition of the works in August 2016.

8. Commemoration of World Sick Cell Day 2016.

The World Sick Cell Day (WSCD) 2016 was commemorated with a number of activities. Social Media Campaigns commenced three months ahead of the WSCD activities - engaging the public online through the Feel My Pain Challenge and #Go White for Sick Cell.

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Below are the activities organized to mark the day: **(i) RED UMBRELLA CHARITY WALK - SATURDAY, 11TH JUNE, 2016:** The Red Umbrella Walk kicked off the activities to commemorate the 2016 WSCD. It was held in collaboration with the Coalition of Sick Cell NGOs in Lagos State. Hon. Desmond Elliot of the Lagos State House of Assembly not only flagged off the walk, he participated actively, distributing fliers to the public. The walk brought together people from all walks of life to advocate for the recognition of the disorder as a major public health problem in Nigeria deserving of more meaningful intervention by all levels of government in the country. About 800 people participated in the walk.

(ii) MEDIA WORKSHOP - TUESDAY 14TH JUNE, 2016: A Media Workshop organized for journalists, with the theme: "BMT and the MEDIA", was held with a view to equipping media practitioners with accurate information for reportage on the subject and contemporary, effective dissemination strategies. The occasion was chaired by the Lagos State Commissioner of Health, ably represented by Dr. Olajumoke Oyenuga - Assistant Director, Directorate of Public Health.

Feedback from participants confirms that these annual media workshops commemorating WSCD have become popular among media practitioners.

(iii) SCHOOLS QUIZ COMPETITION - THURSDAY 16TH JUNE, 2016: A Schools Quiz competition was organized for 14 Senior Secondary School students in Lagos State in keeping with our objective of raising awareness among this demographic.

The annual competitions are helping ensure that school age youth are well informed about sickle cell and are co-opted as change agents for the sickle cell message at community level.

The competition was co-sponsored by Food Concepts/Chicken Republic who provided food

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packs for the participating schools and La Roche Leadership Foundation who supported with gift packs for all participating students.

(iv) RURAL COMMUNITY OUTREACH AT IJEDE LCDA, IKORODU, LAGOS - SATURDAY, 18TH JUNE, 2016: In line with our objective of advocacy, information, education and communication at grassroots level, a rural outreach programme was conducted at Ijede, Ikorodu, Lagos. Over 1,000 people/beneficiaries were in attendance. The programme included an interactive session on SCD, free Genotype and Blood Group testing for 500 people – focusing on children and school age youth, genetic counseling, free consultation for common ailments, and provision of free medicines.

The event, which was declared open by Hon. Saka Solaja-Member Representing Ikorodu Constituency 2, Lagos State House of Assembly-was part-sponsored by Multichoice Nigeria Ltd. The Multichoice team was on ground led by the MD, ably represented by Ms. Caroline Oghuma. Also present was the Council Manager of the Ijede LCDA. Hon. Solaja, in his remarks commended SCFN for the initiative and requested that similar outreaches be extended to other parts of Ikorodu under his constituency.

(v) PUBLIC LECTURE - MONDAY, 20TH JUNE, 2016: The Public Lecture with the Theme “BMT- Cure & Possibilities for SCD” was delivered by Dr. Nosa Bazuaye, an Associate Professor of Haematology from the University of Benin Teaching Hospital (UBTH). Bazuaye has successfully carried out 3 BMTs over a 4-year period in Benin. The lecture highlighted the importance of BMT in the management and cure for SCD in view of contemporary advances in technology. About 350 people attended the lecture. Both the print and electronic media covered the event and it received wide reportage in the days following the lecture.

(vi) EXHIBITION OF ART WORKS - MONDAY 20TH JUNE 2016: On the same day, an exhibition of the works of art produced by persons with sickle cell as part of our Art in Medicine Initiative also took place. It was coordinated by the SCFN intern and Mandela Washington Fellow-Mr. Kunle Adewale. The exhibition was flagged off by Mr. Frank Sellin, Deputy Public Affairs Officer, US Consulate, Lagos.

(vii) WHEATBAKER COCKTAIL EVENT TO SUPPORT SICKLE CELL - SUNDAY, 26TH JUNE, 2016: Wheatbaker Hotel, Ikoyi, organized a cocktail to raise funds for SCFN. The event took place at the Wheatbaker, Ikoyi. Present were members of the SCFN board of directors, some SCFN partners and sponsors, parents, families and beneficiaries of SCFN programmes and services. Both the Chairman & CEO SCFN spoke at the event, the Chairman pitching the GIVE ME FIVE campaign.

There was also exhibition and sale of some artworks by persons with sickle cell from the Art in Medicine Initiative. All exhibited artworks were purchased and more ordered.

Music was provided by the young Saxophonist-Tobi Sax and the event was covered by media, both print and electronic.

9. T.O.T. Workshop on TCD Scan: SCFN collaborated with the Radiology department of LUTH to organize a Train-the-Trainer Workshop on the use of Transcranial Doppler (TCD) Ultrasound scan, which helps determine risk of stroke in children with SCD. The T.O.T Workshop which took place from August 30 to September 7, 2016 at the National Sickle Cell Centre was part of SCFN’s collaborative research work.

The Workshop brought together Radiologists/Heamatologists and other health care practitioners from all zones of the country to be trained on TCD scanning. At the end of the workshop, participants

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were given TCD equipment to return to their zones and put to immediate use.

As a result of the workshop, there are now 6 additional functional TCD Centers across Nigeria, obviating the need to travel to Lagos in order to access the service.

10. Documentary on SCFN by Keyhole Productions

Keyhole Productions was engaged in September 2016 to come up with a short documentary that would tell a compelling story about SCFN and its work. The documentary will be used as a fundraising tool.

Partnerships & Funding

1. Partnership with Avi Cenna International School GRA Ikeja, Lagos

The Principal and Vice Principal of Avi Cenna School GRA Ikeja visited the Centre in September 2016 to familiarize themselves with our programmes and activities and were very impressed. They also participated in a short video documentary produced as a fundraising resource. The Principal reaffirmed the school's desire to support the foundation.

2. Partnering with KPMG

A team from the Audit Division of KPMG visited the Centre on Friday 4th November 2016 to discuss partnering with SCFN as their CSR project. The team was given a guided tour of the Centre and was very impressed with what they saw. As part of the visit, the team made a donation towards the development of the bone marrow transplant unit.

3. Partnership with the Tolulope Akinduro Foundation (TAF):

Our partnership with the Tolu Akinduro Foundation (TAF) continued in 2016. The partnership commenced in July 2014 with the aim of providing some funds in support of SCFN welfare programme – helping indigent persons with sickle cell disorder. TAF renewed their commitment in 2016 for another 12 months by donating the sum of N1,500,000.00 (one million five hundred thousand naira). This was set aside for free treatment of Leg ulcers and for the procedure that helps us determine stroke risk-Transcranial Doppler Scan (TCD).

4. Endowment Fund and Partnership with Meristem Trustees:

In our efforts to increase revenue for SCFN, we established an Endowment Fund in partnership with Meristem Trustees. However, the funds could not leverage on the enthusiasm generated after its launch in 2015 due to reorganization and changes in the management of Meristem Trustees. SCFN is working with the new management of Meristem to resuscitate the fund with a view to ensuring that the

objectives are met. The general public is enjoined to support this fund by making donations via our website www.sicklecellfoundation.com

5. Partnership with MTN Foundation:

Partnership with MTN Nigeria Foundation reduced to its lowest ebb since 2006 in 2016. This impacted negatively on MTNF's continued support for the 5 dedicated sickle cell clinics across the country, the bi-annual Genetic Counseling Training Courses as well as the reproduction of I.E.C. materials and the upgrade of the DNA laboratory. We are however optimistic that the partnership with MTNF will be renewed soon.

6. Working with Sickle Cell NGOs in Lagos State.

There are many NGOs working in the area of sickle cell disorder (SCD) in Nigeria and some command considerable following across various demographics in the society. Unfortunately, they do not all speak with one voice. Indeed many are in the business of spreading inaccurate information about SCD to the public. SCFN has long identified this problem and so has the Lagos State government; the media has also picked up on it. Therefore, SCFN-as the most comprehensive of the sickle cell NGOs, has intervened. In January 2016, SCFN convened a meeting with twelve (active) sickle cell NGOs in Lagos State. The outcome of the meeting was a seminar organized by the foundation for all the NGOs held at the National Sickle Cell Centre on 22nd March 2016. The objective of the seminar was to provide the NGOs with accurate, up-to-date information about SCD and to intimate them about services offered by SCFN.

Going forward, SCFN will continue to work with these NGOs to help ensure that they convey accurate SCD information to the general public and thereby ensure that clients/patients and their families receive appropriate care and services.

7. Partnership with HOTELS:

Our partnership with some hotels such as Wheatbaker Hotel Ikoyi and Regent Hotel GRA, Ikeja continued in the year under review. This was largely through the placement of SCFN's donation boxes in their lobbies and encouraging their customers to make donations. Going forward, we would be seeking to partner with more hotels through this initiative to help shore up our funding base and thereby provide succour to our beneficiaries across the country.

Wheatbaker additionally organized a fundraising cocktail for the foundation in 2016.

8. Partnership with MULTICHOICE NIGERIA:

Multichoice continued with placement of our donation boxes in several of their outlets across the country, collecting donations on behalf of the Foundation. In addition, the company provided funding for the Community Outreach Programme organized to commemorate world sickle cell 2016.

9. Partnership with the Media

We continued to have meaningful engagement with the media – both mainstream and social media as a vital strategy for raising awareness as well as for funds.

The quarterly programme on Ray Power “Good Health” show was held on a consistent basis in the period under review. The Ray Power shows have been very interactive with members of the public calling in and texting in to ask questions about the topics and related issues. The shows were followed by dissemination of information on the topics and the questions and comments generated to all media houses in our database – print, electronic and social media.

Way Forward: As we turn the page on 2016, we at SCFN have set our sight to the future with hope. The year 2017 looks to be a promising one as experts have predicted that the Nigerian economy is expected to rebound. We have come through 2016 stronger, more innovative and more focused as an organization and look to a fruitful and successful 2017.

Annex

Chair & Members of the Board

Professor O.O. Akinyanju, OON	Chairman
Otunba Adeniyi Adebayo, CON	Member
J. Olabode Emmanuel	Member
Mrs. Abiola K. Ogunbiyi	Member
Mrs. Ayodele I. Otaigbe	Member
Professor Sadiq S. Wali, OFR	Member
Mr. Muyiwa Talabi	Member
Mrs. Toki Mabogunje	Member
Mr. Chidi Ofong	Member
Mr. Tony Epelle	Member
Mr. John Momoh, OON	Member
Dr. Annette Akinsete	Member/CEO
The Hon. Federal Minister of Health	Member
The Chief Medical Director, LUTH	Member

Legal secretaries

Adcax Nominees Limited,
9th Floor, St. Nicholas House,
Catholic Mission Street,
Lagos.

Auditors

Kreston OUC
1 Payne Crescent, Apapa,
Lagos,
Nigeria.

Financials

FINANCIALS

Summary of 2016 Finacial Report.

The Foundation recorded a deficit of ₦16,294,539 for the year ended 31 December, 2016. As at the year end, the Foundation had net current liabilities of (₦291,311) and accumulated fund of ₦76,587,630. This is an indication of the need for more donor funds, on which SCFN depends for its programmes and projects.

	2016	2015
	₦	₦
Revenue including finance income	80,976,875	93,556,713
Operating Expenses	(97,271,414)	(118,504,483)
Deficit for the year	(16,294,539)	(24,947,770)
Accumulated fund at 1 January,	92,882,169	117,829,939
Accumulated fund at 31 December,	76,587,630	92,882,169

Revenue

	2016	2015
	₦	₦
Donations	10,368,367	53,695,619
Hall Rental Income	17,271,000	19,583,100
Counselling and tests	22,283,920	11,508,360
Guest Chalet	5,750,000	4,125,000
Subvention	11,485,800	-
Other Income	13,817,788	4,644,634
	80,976,875	93,556,713

Donations	₦	₦
In-Flight envelope Donation Scheme	773,340	3,060,920
Cash Donations	10,390,787	52,093,759
Net loss from World Sickle Cell Day/Fund raising	(795,760)	(1,459,060)
	10,368,367	53,695,619

World Sickle Cell Day	₦	₦
Income Realised	2,451,450	1,161,590
Expenses incurred	(3,247,210)	(2,620,650)
Net loss	(795,760)	(1,459,060)

FINANCIALS

Fund raising dinner	₦	₦
Income realised	-	-
Expenses incurred	-	-
Net Income/(loss)	-	-

Net loss from World Sickle Cell Day/Fund raising	₦	₦
Net Income from World Sickle Cell Programme	(795,760)	(1,459,060)
Net Income from Walkathon-IFC/SCFN	-	-
Multi-choice Funds Raising	-	-
Net loss from World Sickle Cell Day/Fund raising	(795,760)	(1,459,060)

Personnel Cost

Employees cost during the year amounted to:

	2016	2015
	₦	₦
Salaries & Wages	28,568,439	27,583,016
Staff Welfare	25,645	60,800
Medical Expenses	446,691	496,150
Other wages	12,500	8,000
	29,053,275	28,147,966

1. Personnel cost includes salaries, wages and pension fund contribution.
2. The average number of full time persons employed by the Foundation during the year was as follows:

	2016	2015
Management Staff	2	2
Senior Staff	10	10
Assistant Staff	17	17
	29	29

One Staff member was employed during the year.

FINANCIALS

Depreciation and Amortisation Expenses

	2016	2015
	N	N
Depreciation	27,670,983	27,503,394

General and Administrative Expenses

	N	N
Professional Expenses	829,125	209,250
Other Operating Expenses	(i) 39,002,411	61,949,012
Bank Charges	215,620	294,861
Auditor’s Remuneration	500,000	400,000
	40,547,156	62,853,123

Other operating expenses

	2016	2015
	N	N
Website & Internet Access Expenses	651,550	1,289,790
Office Expenses	948,710	978,200
Hall Expenses	98,300	563,840
Postage and Telephone Expenses	815,019	1,766,992
Genetic Counselling Expenses	2,309,800	2,858,000
Electricity & Water Utilities	1,145,637	985,213
Motor Running / Repairs Expenses	1,777,600	1,584,990
Security Expenses	3,469,000	3,649,203
NSCC Maintenance Expenses	4,834,354	5,309,151
Printing & Stationery	2,014,690	1,791,350
Travelling & Transport Expenses	1,704,700	2,309,890
Newspaper & Periodicals	151,597	247,100
Entertainment/Accommodation	346,945	1,171,505
Computer Repairs & Maintenance	290,400	370,100
Oil, Fuel & Lubricants	5,571,000	6,445,623
Generator Repairs	1,033,594	815,452
SCFN Media Engagement	706,500	491,000
Insurance	465,927	1,112,299

FINANCIALS

Cleaning & Waste Disposal Expenses	900,900	972,810
Workshop/Seminar Expenses	481,100	140,000
Forex Gain or Loss	-	213,378
Bad Debt/Acc. Written off	468	711,160
Operations and treatment expenses	(ii) 9,284,620	26,171,966
	39,002,411	61,949,012

Operations and treatment expenses

	2016	2015
	N	N
SCFN Welfare Funds Expense	606,600	744,800
Purchase of Drugs	2,417,760	2,545,080
Exchange Blood Transfusion	813,660	-
Leg Ulcer Dressing Expenses	212,100	37,000
HIP Replacement Surgery Expenses	1,231,750	18,181,419
Laboratory Services Expenses	3,745,750	4,211,541
Library Expenses	257,000	358,000
BMT Expenses	-	94,126
	9,284,620	26,171,966

List Of Donors/ Sponsors (2016)

Corporate Donors/Sponsors

1. Access Bank
2. Arik Air
3. Caverton Group
4. Citi Bank
5. CWC Group UK
6. Dayo Care Foundation
7. De United Food Industries Ltd
8. Dioceses of Lagos West (Anglican Communion)
9. Ecobank
10. Linkup Nig Ltd
11. JAR Foundation
12. Halliburton Energy Services
13. Hartford Green Consulting
14. Home Science Association
15. Johnson and Johnson
16. Kal Asset Management
17. MTN Foundation
18. MultiChoice Nigeria
19. Nigerian Breweries

Individual Sponsors

1. Mrs. Titi Adegun
2. Mr. Fola Adeola
3. Mr. Bode Emanuel
4. Mr. Philip Ikeazor
5. Dr. Femi Mobolaji-Lawal
6. Mr & Mrs Nelson Nweke
7. Chief Chris Ogunbanjo
8. Taiwo & Bukola Oyeleke
9. Mr. John Oyetan
10. Mrs Fortune Porbeni
11. Dr. Seyi Roberts
12. Mrs Funke Sarumi

Photographs



Registration of Participants at the Community Outreach Programme to Ijede LCDA



Cross section of Participants at the Community Outreach Programme to Ijede LCDA



Dr. Jibola Sanda delivering a talk on SCD at the Ijeda Community Outreach Programme



Free Health Checks at the Ijeda Community Outreach Programme



Dr. Annette Akinsete, Ebenezer Adeleye and Biola Bakare at the Community Outreach Programme to Ijeda LCDA



Cross section of participants at the Media Workshop Organized to commemorate World Sickle Cell Day 2016



Dr. Annette Akinsete delivering her remarks at the Media Workshop for World Sickle Cell Day 2016



Guest Lecturer - Prof Godwin Bazuaye delivering the Annual Lecture to commemorate World Sickle Cell Day 2016



Presentation of Certificate to participants at the Media Workshop



Dr. Olajumoke Oyenuga representing Lagos State Commissioner for Health delivering her remarks at the Media Workshop for World Sickle Cell Day 2016



From R-L- Mr. G.O.M. Agbogidi, Dr. Annette Akinsete, Mrs. Ayo Otaigbe and Ebenezer Adeleye at the Media Workshop for World Sickle Cell Day 2016



Participants at the Annual Lecture to commemorate World Sickle Cell Day 2016



Presentation of Certificate to Kings College Lagos at the Schools Quiz for World Sickle Cell Day 2016



Participating Schools at the Schools Quiz organised to commemorate World Sickle Cell Day 2016



Winners of the Quiz competition – Bolade Senior Grammar School – in a group photograph with Dr. Akinsete



Dr. Akinsete with SCFN staff at the Cocktail organized by the Wheatbaker to commemorate World Sick Cell Day 2016



Guests at the Wheatbaker Cocktail for World Sick Cell Day 2016



SCFN Board members, Mr. Tony Epelle and Mrs. Toki Mabogunje at the cocktail organized by the Wheatbaker



Prof and Mrs. Akinyanju at the Cocktail organized by the Wheatbaker

Notes



SICKLE CELL FOUNDATION NIGERIA
"BRINGING HOPE TO THE AFRICAN CHILD"

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