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#### CHAIR'S INTRODUCTION

Dear Donors, Volunteers, and Supporters,

I am delighted to present the annual report for the Foundation of Orthopedics and Complex Spine for the year ended December 31, 2021.



It has been a challenging three years, however I am proud of the work that our organization has accomplished. Despite the many obstacles and difficulties posed by the pandemic and the current global economic climate, we have continued to serve our patients and make a positive impact on the lives of those in need.

One of our key achievements this year was the successful re-launch of our medical missions program. Foreign volunteers have from day one provided vital support to our organization and to individuals and families who come to our hospital. We have also continued to rely on the support of our generous donors and volunteers, who have helped us to continue our work and make a difference in the lives of those we serve.

Additionally, we have continued to focus on strengthening our organization and building for the future. We have made progress on several key initiatives, including improving our operational efficiency, expanding our outreach efforts and cultivating new future partnerships.

Looking ahead, we remain committed to fulfilling our mission and serving our patients. We are grateful for the support that we have received and will continue to rely on the generosity of our donors, volunteers, and supporters as we move forward.

Thank you for your trust and confidence in FOCOS. We are grateful for your support and look forward to continuing to make a positive impact in helping the world stand tall.

Sincerely,

Kwadwo Boachie-Adjei Board Chair

#### **OUR ORGANIZATION**

The Foundation of Orthopedics and Complex Spine (FOCOS), a non-profit organization that was started in the United States, has been helping to fund the care of underserved patients in West Africa and throughout the world for 24 years. Established under the visionary leadership of Dr. Oheneba Boachie-Adjei, the organization's mission is to provide access to optimum orthopedic care to improve the quality of life in Ghana and other countries.

As a native of Ghana, Dr. Boachie-Adjei launched FOCOS by sponsoring several medical missions trips each year to Africa (Ghana, in particular) to serve the medical needs of patients. This was merely the early stages for a greater vision. With the support of more than 250 international volunteers and through coordination with local hospitals, FOCOS was able to help provide free evaluations and perform hundreds of complex spinal surgeries on adult and pediatric patients. However, Dr. Boachie-Adjei realized a sustainable solution was needed, so in 2008, FOCOS embarked on helping to develop FOCOS Orthopedic Hospital, a world-class hospital facility in Ghana dedicated to orthopedic care.



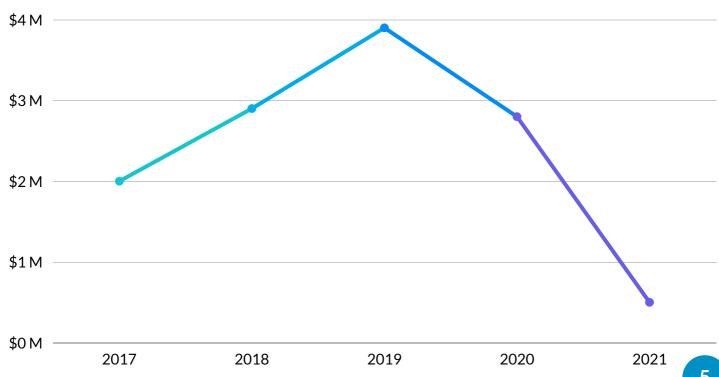
#### **OUR PERFORMANCE**

Due to the continuing effects of COVID-19, our programs, fundraising and donor engagement initiatives were significantly impacted. We are making steady efforts to find ways to adapt to the changing conditions. We remain focused and optimistic that we will recover from these setbacks.



# \$563k

RAISED IN 2021



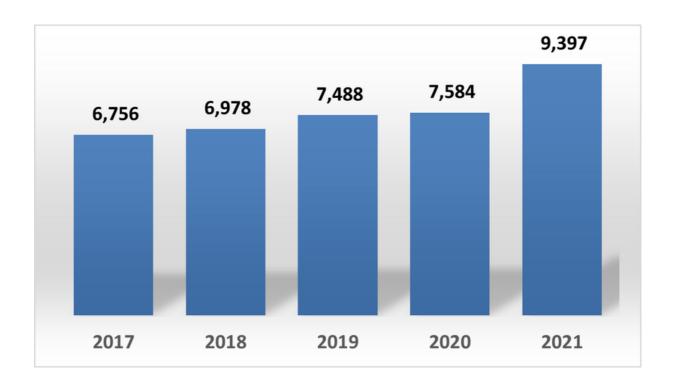
85,000+ Patients

75 Countries



3,800+ Complex, Life-Changing Surgeries

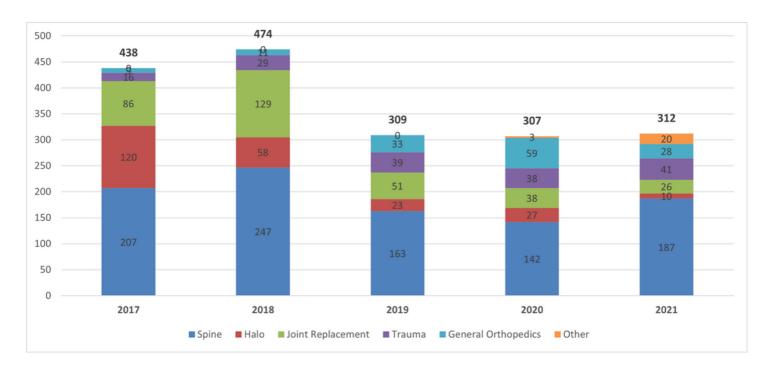
#### **PATIENT VISITS (2017-2021)**



#### BY MONTH (2021)

Month	Total
January	688
February	693
March	847
April	881
May	748
June	852
July	778
August	764
September	824
October	824
November	791
December	707
Total	9,397

#### **TOTAL PROCEDURES BY TYPE (2017-2021)**



312 Procedures performed on 243 patients in 2021

#### PATIENT SPONSORSHIP

### \$422k in patient support

49.4% of the procedural patients received financial support



Number of Patients Supported

**31** Sponsored Patients

89 Discount

#### PATIENT STORY - BLESSING



When I was of walking age, my mother discovered that I was not walking properly. At the age of nine, she took me to Komfo Anokye Teaching Hospital (KATH) in Kumasi where they noticed a curvature of my spine. The doctors referred me to FOCOS Orthopedic Hospital for further examination and treatment, where I was diagnosed with Neurofibromatosis Kyphoscoliosis. Neurofibromatosis is a multisystemic disease that may manifest itself as abnormalities of the skin, nervous tissue, bones, and soft tissues, and is often hereditary and kyphoscoliosis is a deviation of the normal curvature of the spine and can include a rotation of the spinal axis.

I was able to have life-saving surgery to correct my condition in April 2019 thanks to the support of the Cohen Family and Bloomberg Philanthropies. During a review at FOCOS Hospital in February 2020, I was told that I would need to have a revision done, which again required surgery. My family was not able to afford the bill, so we pleaded for help. This time, I was blessed to receive support from donations received through the 2020 Ghana Virtual Gala. I was able to have the revision on my spine done in April 2021. My recovery was successful, and the staff members were very accommodating. During my stay, I was also able to meet and make new friends with children from Ghana and other countries, who were at the hospital for treatment.

Before my surgery, I endured back aches and had sleepless nights. I was also shy and lacked the confidence to associate with my peers or to go into social gatherings. However, this is all a thing of the past now because I am healthy and more confident. I hope to become a nurse in the future. I would like to send out a very big thank you to my sponsors and the staff of FOCOS Hospital for all their help and care in changing my life and helping me to stand tall.

#### PATIENT STORY - DONALD



My parents noticed my deformity when I was three months old. I had a contraction in the neck and also experienced some developmental delays, such as crawling and walking after the age of one. A year after, my mother realized I was getting worse by the day with frequent complaints of neck and back pain. She also noticed that I was easily fatigued and unable to eat.

After several visits to numerous health care centers, a doctor in Korle-bu finally referred us to FOCOS Hospital. I was diagnosed with Infantile Idiopathic Scoliosis with a GHC 80,259 surgery bill. My parents requested financial support, which was later received and on April 12, 2021, I was admitted to the hospital and had successful surgery the following day.

My recovery went very well. I received so much care, love and attention from hospital staff and was finally discharged on April 19, 2021. The well coordinated discharge plan and follow up care, ensured a continuity of our relationship with the hospital. We received exceptional services from the Nurses, Physiotherapists, Doctors, Dieticians, Patient Advocates, Pharmacy and O.P.D. staff.

My parents are amazed at my new look and the improvement in my health. I am happy and more independent now. I am also preparing to return to school to continue with my education. My entire family and I would like to express our heartfelt gratitude for the transformational work done at FOCOS Hospital. God bless you all.

#### PATIENT APPEAL - KEZIA





Thirteen-year-old Kezia is a junior high school student in Accra, who first visited FOCOS Hospital in May 2021. Her father told the medical team that Kezia experienced several episodes of convulsions at the age of three, which were treated at the time; however, there were no further developments until her deformity was noticed, and she was referred to FOCOS.

Upon review in June 2022, her father stated that her deformity had progressively worsened and that Kezia was occasionally experiencing pain as a result. After supplementary investigation by a specialized team, it was established that Kezia was living with a life-threatening condition – Adolescent Idiopathic Scoliosis – and would require urgent surgery to save her life.

Her surgery will cost GHC 111,528 (about \$14,500), an amount that Kezia's family is unable to afford. Kezia father contacted the social advocate team at the hospital for help. He is making a plea to all for financial support to save Kezia's life and increase her life expectancy.

Please help Kezia With your contribution!

#### **PUBLICATIONS**

- 1) Maziad AM, Adogwa O, Duah HO, Yankey KP, Owusu DN, Sackeyfio A, Owiredu MA, Wilps T, Ofori-Amankwah G, Coleman F, Akoto H. Surgical management of complex post-tuberculous kyphosis among African patients: clinical and radiographic outcomes for a consecutive series treated at a single institution in West Africa. Spine deformity. 2021 May; 9(3):777-88.
- 2) Sacramento-Domínguez C, Cynthia N, Yankey KP, Tutu HO, Wulff I, Akoto H, Boachie-Adjei O. One-stage multiple posterior column osteotomies and fusion and pre-op halo-gravity traction may result in a comparative and safer correction of complex spine deformity than vertebral column resection. Spine Deformity. 2021 Jul; 9(4):977-85.
- 3) Wulff I, Duah HO, Oteng-Yeboah A, Tutu HO, Yankey KP, Essel AS, Akoto H, Boachie-Adjei O, FOCOS Spine Research Group. The efficacy and safety of intraoperative acute normovolaemic haemodilution in complex spine surgery in a private surgical facility in Ghana. Ghana Medical Journal. 2021 Mar 31; 55(1):2-8.
- 4) Yankey KP, Duah HO, Sacramento-Domínguez C, Tutu HO, Owiredu MA, Mahmud R, Wulff I, Ofori-Amankwah G, Akoto H, Boachie-Adjei O, FOCOS Spine Research Group. The Effect of Prolonged Pre-Operative Halo Gravity Traction for Severe Spinal Deformities on the Cervical Spine Radiographs. Global Spine Journal. 2021 Mar 8: 2192568221998644.

#### **ABSTRACT TITLE & PRESENTERS**

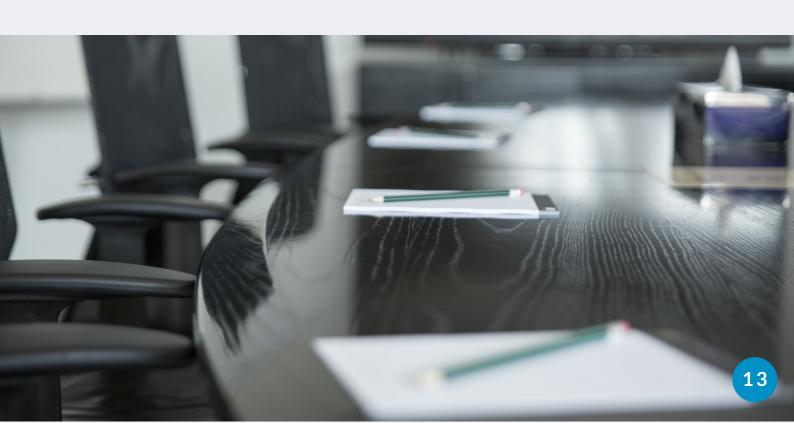
- Management of TB Associated Adult Spinal Deformity (Dr. Kwadwo Poku Yankey)
- Burden of Spine Deformity in Underserved Communities (Dr. Kwadwo Poku Yankey)

#### **CONFERENCES**

Scoliosis Research Society Conference, 2021 (Online)

Spine20 Conference at Rome (Online)

SRS Hibbs Society (Online)



#### **2021 ACHIEVEMENTS**

- FOCOS Hospital expanded its services to include Endoscopy and the unit was officially commissioned on March 1, 2021.
- FOCOS Hospital expanded its Outpatient Department in order to provide more space for patients and consultants in March 2021.
- On April 28, 2021, the groundbreaking ceremony for the West Africa Institution for Special Surgery (WAISS) was held, which is a collaboration between FOCOS and the Foundation for Special Surgery (FSS) in Academic Training, Research, and Education.
- On July 27, 2021, FOCOS US Foundation held its first Virtual Galawith plans to host another in 2022.
- On October 23, 2021, FOCOS Hospital held its first Free Breast Cancer Screening.
- Five (5) Academic Visitors, two (2) Medical Students, and five (5) Volunteers provided their services to help change the lives of patients.
- Two mission trips were held:
  - 1) Ethiopia led by Dr Yankey in August 2021
  - 2) Sierra Leone led by Dr Sackeyfio in September 2021
- The hospital upgraded its Hospital Information System, which helps manage healthcare data and is essential to operations.
- All nurses were trained towards JCI accreditation.
- Virtual/in-person training sessions were done to enhance professional skills and patient care.

## STATEMENT OF FINANCIAL POSITION AS OF DECEMBER 31, 2021 AND 2020

	2021	2020			
ASSETS					
CURRENT ASSETS: Cash and cash equivalents Investments Contributions receivable, net Cash surrender value of life insurance Prepaid expenses	\$ 839,826 97,162 180,990 278,074 4,040	\$ 783,527 96,948 182,990 293,266 5,851			
Total current assets	\$ 1,400,092	\$ 1,362,582			
LIABILITIES AND NET ASSETS					
CURRENT LIABILITIES: Accounts payable and accrued expenses	\$ 51,620	\$ 43,171			
Total current liabilities	51,620	43,171			
NET ASSETS: Without donor restrictions With donor restrictions	543,401 805,071	469,187 850,224			
Total net assets	1,348,472	1,319,411			
Total liabilities and net assets	\$ 1,400,092	\$ 1,362,582			



## STATEMENT OF ACTIVITIES AND CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

	2021				2020							
	Without Donor Restrictions		With Donor Restrictions		Total		Without Donor Restrictions		With Donor Restrictions			
												Total
OPERATING REVENUES:												
Contributions	\$ 13	31,625	\$	85,120	\$	216,745	\$	458,284	\$	981,560	\$	1,439,844
Donated materials	1	18,087				18,087		1,823,773				1,823,773
Special events, net	28	33,081				283.081						
Net assets released from restrictions	13	30,273		130,273)				524,986		(524,986)		
The desire foreigns from foreigns		70,270		100,210)				524,500	_	(324,300)		
Total operating revenues	56	3,066		(45,153)		517,913	_	2,807,043	_	456,574	_	3,263,617
OPERATING EXPENSES:												
Program services	36	7,686				367,686		2,540,468				2,540,468
Administration		01,141				101,141		214,441				214,441
Fundraising		0,644				20,644		73,706				
rundraising		0,644			_	20,644		73,706	_		_	73,706
Total operating expenses	48	9,471				489,471		2.828.615				2,828,615
INCREASE (DECREASE) IN NET ASSETS FROM OPERATING ACTIVITIES	7	73,595		(45,153)	_	28,442		(21,572)	_	456,574	_	435,002
NONOPERATING ACTIVITIES:												
Investment income, net		1,049				1.049		50,683				50,683
Unrealized gain (loss) on investments		(430)				(430)		119				119
Olivenzed gain (1988) on investments		(450)			_	(450)	_	110	_		_	113
INCREASE IN NET ASSETS FROM NONOPERATING ACTIVITIES		619				619		50,802				50,802
CHANGE IN NET ASSETS	7	4,214		(45,153)		29,061		29,230		456,574		485,804
NET ASSETS, BEGINNING OF YEAR	46	9,187		850,224		1,319,411		439,957		393,650		833,607
HET OVER V, VEVIIIIII VIT TEAN	40	70,101		000,224	_	1,010,411	_	100,001	_	343,030	_	000,007
NET ASSETS, END OF YEAR	\$ 54	3,401	\$	805,071	\$	1,348,472	S	469,187	s	850,224	\$	1,319,411



#### **VISION FOR 2022**

Bolster access to high quality and affordable healthcare.

Continue to foster innovation and creativity to help change systems and accelerate progress.

Further advancements in science and research.

Strengthen economic and health capacities in Ghana.

Modernize organization and infrastructure.

Raise funds for a much-needed new rehabilitation center.

#### NEW REHABILITATION CENTER

CURRENTLY, FOCOS Hospital is in DIRE need of a new physical rehabilitation center and equipment. The existing facility is extremely small, very outdated, and the much of the equipment available is slowly breaking down. There is also a shortage of trained, qualified medical professionals.

It is our desire to create an ultra-modern center that not only allows us to expand and improve our services, but also allows the hospital to train, build capacity, and provide rehabilitative therapy to the many Ghanaians, and patients from other countries, who have inadequate or no access to rehabilitative services.

Stavros Niarchos Foundation (SNF) has awarded a challenge grant toward the center. However, for us to receive the grant funds, we must raise \$1.2 million to match. The entire project is totally contingent on this.

#### We are urgently asking for your help in raising the \$1.2 million needed. PLEASE HELP US IN BRINGING THIS PROJECT TO FRUITION.

It is through the help and generosity of donors like you that we are able to continue our work. Please support by contributing to our campaign. We would be so grateful for your contribution. The sooner we raise the funds, the sooner we can start. Your compassionate support truly makes a difference!



https://focos.focoshospital.org/give-rehab/

#### **BOARD OF DIRECTORS**

#### **FOCOS USA**



Nana Prof Oheneba Boachie-Adjei Woahene II Founder FOCOS



Kwadwo Boachie-Adjei Board Chair Founder & CEO Regen Health Solutions



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John Westfall-Kwong COO SWK Real Estate Group of Keller Williams



Irene A. Wulff CEO FOCOS Orthopedic Hospital



Partner
Tabariyeng &
Associates

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Frank Adu Managing Director CAL Bank



Roland Akosah Founder & CEO Eno International LLC



Samuel Owusu-Akyaw CEO Atrium Group



Inna Patty CEO Miss Ghana Foundation

#### A BIG THANK YOU TO ALL OF OUR SUPPORTERS

#### **GHANA**

Anonymous

AO Alliance

Colonel Freddie E. Wulff Jnr.

Dr. Parul Govil

Eric Boateng

Loreta Amponsah

Nana Brago Ababio

Stephen Azuah

**UMB Bank** 

University of Washington









































#### **USA/OTHER**

Akilah King Elizabeth Lenke

Ali Kargbo Elizabeth Owusu-Sekyere

Alison Tracz Elizabeth Poleway

Allie Paul Emma Whitbread

Amazon Smile Eric Major

Andre & Tracy Green Farah Ashraf

Arnita Knott Fidelity Charitable Gift Fund

Arthur Kennedy Fred & Heather Hess

Ashley Company George Harms

Atrium Group Gina Dodge

Audrev Farber Grace Genfi

Aviva Weintraub Grace Inyang

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Charina Endowment Fund Joseph Hunt Feinberg

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Chloe Nims Kwadwo Adjei-Twum

Christian Healthcare Ministries Inc. Kwadwo Boakye

Crane Fund for Widows and Children Lady Rothermere

Dayo & Bukky Egbetola Lawrence Sipkin

Dean Gottehrer Lenke Family Foundation

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Diana Barrus Linnea Norton

Diane Boateng Lisa Opoku

Diane Gums Liuba Beauvais

Edward Baiden Lonnie Peek

#### **USA/OTHER** (cont.)

Lucy Ankrah

Margarita Manduley

Mary Ann Skinner

Max Mitchell

Merdie Kerney

Michael Connor

Michael Simpson

Miranda Wooten

Morgan Stanley UK Limited

Motria Mishko

**NBC** Universal

Necole Brown

Network for Good

Northrop Grumman Charity Trust Account

Oakmere Foundation

Oheneba Afriyie

Oheneba Boachie-Adjei

Patricia Creran

Perpetual Konadu

Peter Akwaboah

Peter Hoeglund

**PPG** Foundation

Raymond George

Richard Hodes

Richard Menschel

Richard Woods

Richardson Schell

Roland Akosah

Roman Alokhin

Ruth Hazel

Samuel Owusu-Akyaw

Sandra Nuamah

Serena Shaw Hu

Sonny Nkansa

Taft Cleveland

Terry Bergk

The Benevity Community Impact Fund

The Govil Family Fund

The Sym Family

Tinah Bouldin

Trinity Church Mill Hill

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Vincent Famularo

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Yaw Asamoah





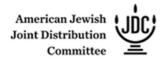






































































































The 2022 FOCOS US Virtual Gala would not have been a success without you!

On behalf of all FOCOS staff, FOCOS Hospital staff, directors, and patients, we appreciate you for sharing your time and supporting us on October 25th. Your contributions go a very long way in helping FOCOS to fulfill its mission in helping the world Stand Tall.

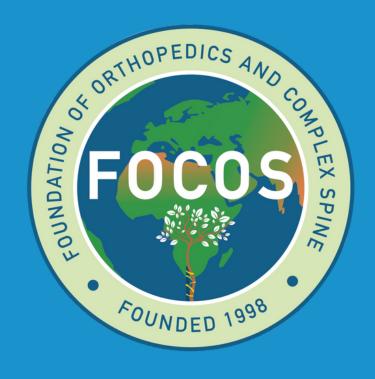
Our theme, "The Culture of Care", emphasized the importance of compassion and respect and describes the journey that FOCOS has been on for the past 24 years. Part of that journey was the opening of FOCOS Orthopedics Hospital in Ghana in 2012, which is celebrating 10 years of providing patient care and surgeries.

We were honored to have key players as part of our broadcast, such as Nana Prof Boachie-Adjei, Max Mitchell, Dr. Sariah Khormaee, Dr. Rob Ravkinsky, Lou Shapiro, AJ Johnson, Ryan Normandeau, and others. A special thank you to our host, Leslie Olabisi and to all of our sponsors – 33 Spine Align, Hospital for Special Surgery, John & Simon Westfall-Kwong, Lenke Family Foundation, the estate of Martin Santini, Max Mitchell, and Stavros Niarchos Foundation.

If you missed any of the gala broadcast, please click <u>here</u> to view the recording.

We can't wait to see you **in person next year** when FOCOS celebrates its Silver (25th) Anniversary!!





#### **HELPING THE WORLD STAND TALL!**

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