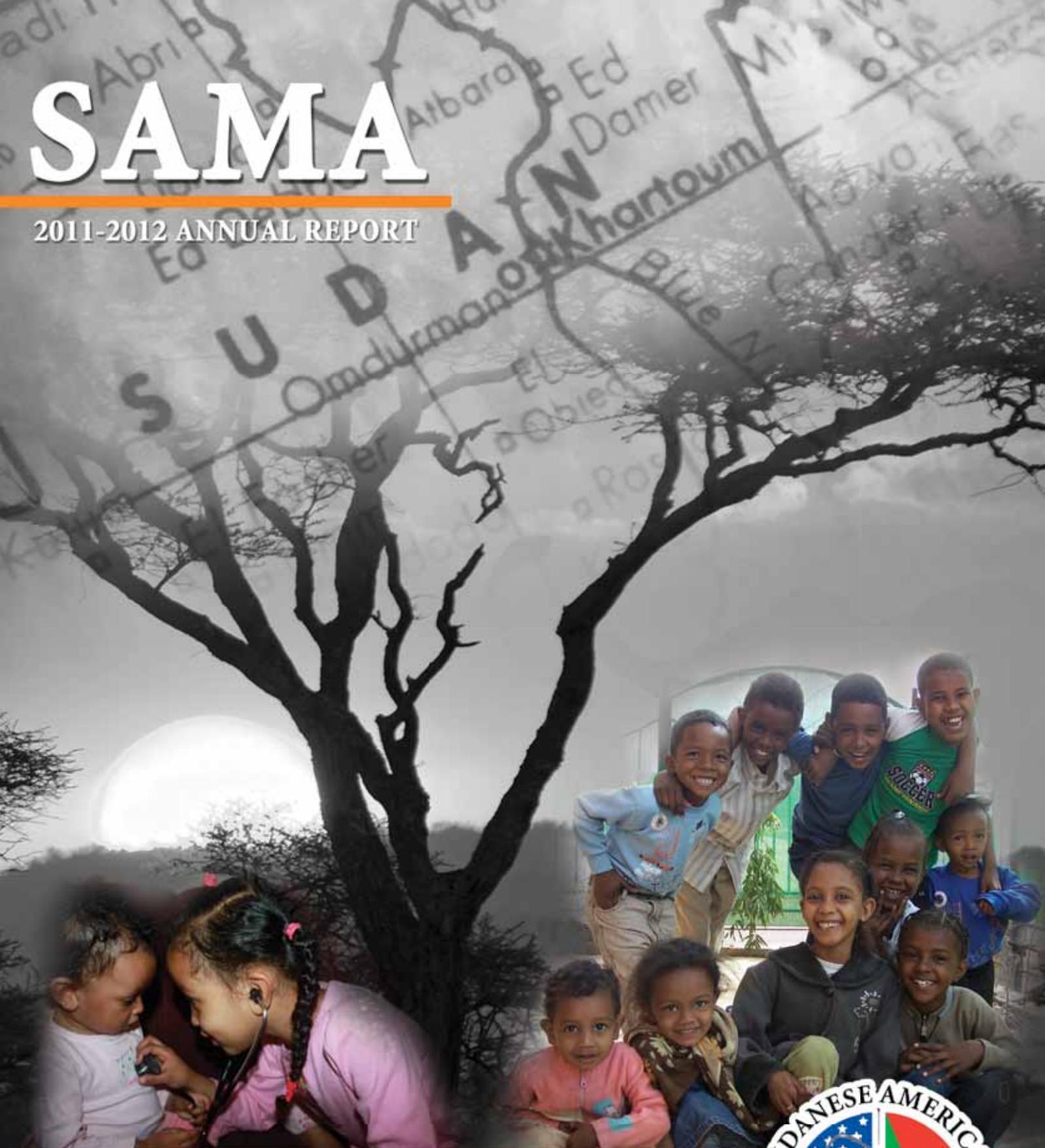


SAMA

2011-2012 ANNUAL REPORT



Professional | Educational | Humanitarian

Exchanging knowledge & making an impact in Sudan.





CONTENTS

- A. Educational Activities
- B. Humanitarian Initiatives
- C. Professional Development Activities
- D. Financial Report
- E. Membership

Sudanese American Medical Association 3rd Annual Meeting, September 1, 2012

Welcome to the 3rd Annual Meeting of the Sudanese American Medical Association (SAMA)! We are pleased you are able to attend and look forward to an exciting event in Chicago, Illinois. You will find that there are a number of guest speakers covering a variety of topics. There will be a session to discuss the exchange of knowledge between the United States and Sudan and a research symposium featuring Sudanese American medical professionals who have made a significant scientific achievement. We will also be featuring a separate program for residency match applicants to learn test taking strategies for USMLE Step 3 Examination, as well as an interview skills workshop with mock interview sessions.

SAMA is committed to the enhancement of the professional and personal development of its members thereby enabling them to contribute optimally to the health and well-being of society through advocacy, education, information and leadership.

It is vitally important for SAMA to continue to grow through membership in order to carry out our vision and mission. Please join today by visiting <http://sama-sd.org/sama-membership-application>; to renew your membership please visit <http://sama-sd.org/sama-membership-application/pay-fees>. This will be an opportunity to exchange medical information and promote professional relationships. It is our hope that you will learn, make connections and enjoy your time at the Sudanese American Medical Association Annual Meeting!

Ezzeldin Saleh, MD, FAAP

President of the Sudanese American Medical Association



Learn more at
www.sama-sd.org or follow us on Facebook

Educational Activities

1. SAMA Visiting Faculty Program (VFP)

Structure

- o Started in April 2011
- o Develop a system that facilitates the delivery of lectures by Sudanese American physicians during their visit to Sudan.
- o In November 2011, SAMA collaborated with the Soba University Educational & Scientific Committee to coordinate the VFP in Sudan. This proved critical in the future success of the program.

Results

- o Coordinated 29 educational activities by 16 lecturers in 18 months, i.e. an average of more than 1 educational activity per month.
- o Mainly lectures but they also included: short courses, symposia, workshops, and medical student examinations (see Table 1).

Table 1. Volunteer SAMA Lecturers in VFP

Lecturer/Specialty	Topic	Date
Abdulgadir Adam, Pulmonary/Critical Care	Respiratory Failure	July 8, 2012
Mohamed Ibrahim Obstetrics and Gynecology	Intrapartum Fetal Heart Monitoring	July 5, 2012
Ali Karrar, MD, MRCP Rheumatology	Vasculitis	March 12, 2012
Bushra Ibnauf, MD, MS Mamoun Bedawi, MD Gastroenterology	Sudanese Society of Gastroenterology Meeting	February 11 -13, 2012
Elfatih M. Seedahmed, MD Pulmonary/Critical Care	Chronic Obstructive Pulmonary Disease	February 8, 2012
Omer Elamin, MD, FACC	SAMA Tachycardias	Jan 19, 2012
Salah Abusin, MD, MRCP	ECG ST segment changes	Jan 22, 2012
Cardiology Course	Bradycardias	Jan 23, 2012
Seema Nour, MD Cardiology	Congestive Heart Failure	Jan 9, 2012
Seif Elasad, MD Pediatrics	Asthma in childhood	Jan 5, 2012
Osama Galal, MD Pediatrics	Autism in childhood	Dec 29, 2011
Abdalla Zarroug, MD, FACS, FAAP Pediatric Surgery	Neonatal Surgery Workshop	Dec 4 & 5, 2011
Eishami Elamin, MD Oncology	Final MBBS Exam External Examiner	Dec 4, 2011
	Management of the Complications of Chemotherapy	Nov 28, 2011
	Breast Cancer Management Symposium	Nov 26, 2011
	Management of the Complications of Chemotherapy (for Oncologists)	Nov 24, 2011
Khidir Osman, MD, FACC Cardiology	Atrial Fibrillation	Nov 16, 2011
Elwaleed Ali, MD Nephrology	Disorders of Extracellular Fluid and Water Homeostasis	Jul 18, 2011
Bushra Ibnauf, MD, MS Gastroenterology/Hepatology	Biliary Pancreatitis	Jun 24, 2011
	Variceal Bleeding	Jun 27, 2011
	Approach to the patient with abnormal LFTs	Jul 4, 2011
	GI and Liver malignancies	Jul 11, 2011
Abdelazim Sirelkhatim, MD, DAPN Neurology	Acute Ischemic Stroke	Jun 6, 2011
Babiker Eltayeb, MD Nephrology	Acute Kidney Injury	May 23, 2011
	Acute Kidney Injury	May 25, 2011
	Gadolinium Induced Nephrogenic Systemic Fibrosis	May 27, 2011
Seema Nour, MD Cardiology	Acute Coronary Syndromes	April 4, 2011



Partners in Sudan

- o Collaboration with Soba University Hospital allowed us to freely access the Sudan Medical community and allowed us to establish a far-reaching network in Sudan (see Table 2).

Table 2. VFP Sudan Partners

Specialty	Partner	Representative
Cardiology	SMSB Cardiology Fellowship	Dr. Mohamed Saeed Alkhalifa
Gastroenterology	Sudanese Society of Gastroenterology	Dr. Abdelmoneim Eltayeb Abdo
Nephrology	Sudanese Nephrology Society	Dr. Mohamed Elamin Awad
	Gezira Hospital for Renal Diseases and Surgery	Dr. Mohamed Elhafiz Elsharif
Neurology	Sudanese Society of Neurological Sciences	Dr. Isam Izzeldin
OBGYN	Soba University Hospital	Dr. Hala Abdullahi
Oncology	Radiation and Isotope Center- Khartoum (RICK)	Dr. Kamal Hamad Dr. Nahla Jaffer
Pediatrics	Soba University Hospital	Dr. Wiam Arabi
Rheumatology	Sudanese Rheumatology Group	Dr. Mawahib Aledrissy



o Special Thanks

- Mohamed Abdullah, Professor of Pediatrics, University of Khartoum, Chairperson of the Soba Educational and Scientific Committee.
- Isam Izzeldin, Associate Professor of Medicine, University of Khartoum; Consultant Neurologist, Soba University Hospital.
- Sulaf Abdelaziz, Assistant Professor of Medicine, University of Khartoum, Chairperson Department of Medicine, Soba University Hospital.



Evaluation

- o Coordination was very smooth at both ends. Any limitation was due to short notice by volunteers visiting from the USA or difficulty in contacting them once they arrive in Sudan.
- o The feedback from the volunteer lecturers was positive.
- o The feedback from the attendees was also positive. They were surveyed in 8 lectures and the responses from a total of 131 (predominantly registrars) were collected as shown in Figures 1 to 5.
- o Special thanks to our SAMA Chapter (junior physicians) in Sudan for collecting the feedback
 - Alaa Elkhider
 - Rayan Suleiman
 - Eithar Abdulrahman Hamed
 - Areij Abusuwar
 - Mohamed Tahir
 - Mohamed Kamal
- o Selected comments
 - I am impressed by the dedication and consistency of SAMA's VFP program.
 - Thank you for sparing us this valuable time!
 - Very updated, informative and precise to the point lecture.
 - It is very motivating for us post graduate students to attend such good qualities of lectures.
 - We appreciate SAMA's efforts in coordinating these lectures and we would like to thank SAMA for taking this initiative.
 - The venue was changed and we were not notified and this caused us to miss valuable time of the lecture!
- o Selected recommendations
 - We hope SAMA would fix a schedule for the VFP, so we can follow it rigorously.
 - If handouts could be distributed two days ahead of the lecture to maximize the benefit.
 - Sessions in practical skills.
 - Uploading the lectures to SAMA website.
 - More advertisement and publicity for SAMA lectures.
 - Increase the interactive nature of the lectures.
 - Continuity of these educational activities.
 - We need at least one lecture monthly of this quality.

Figure 1. The topics presented (choice of subject)

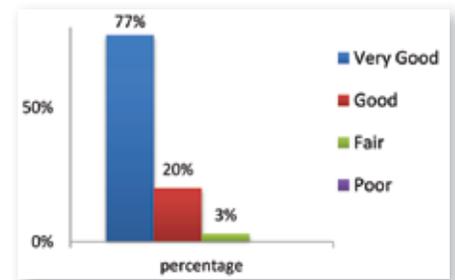


Figure 2. The contents (relevance and level)

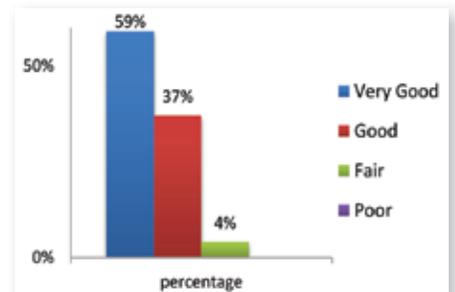


Figure 3. The presentations (style, clarity, organization)

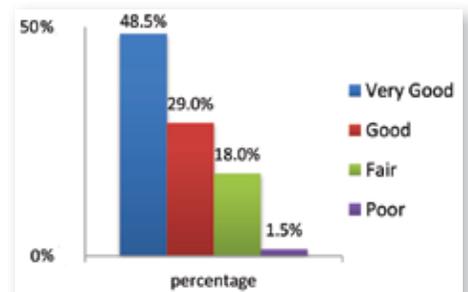


Figure 4. Discussion with the audience

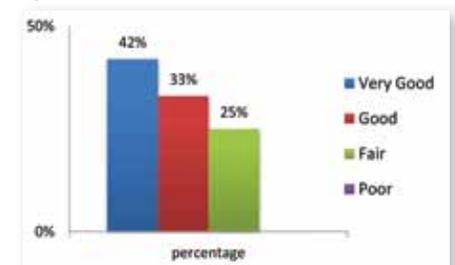
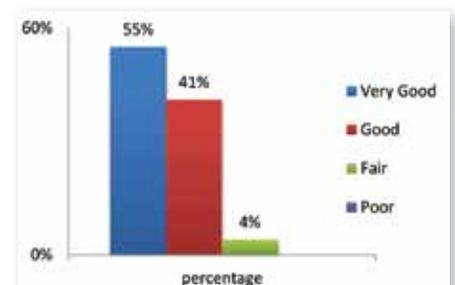


Figure 5. Overall Assessment of lectures



2. Sponsoring Short Courses/Conferences for Visiting Physicians from Sudan

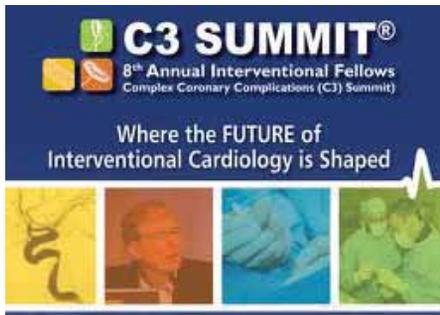
i. Chicago Neurosurgery Course

Nassir Mansour, MD, Senior Neurosurgical Resident in the University of Chicago and SAMA member secured a scholarship for a neurosurgical trainee from Sudan to attend the Chicago Neurosurgery Course in January 2012.

[The Chicago Review Course in Neurological Surgery™](#) has been recognized as one of the most thorough reviews of neurosurgery for thirty-five years. The Sudanese National Center for Neurosciences at Shaab Hospital nominated Mohamed Abdalbassit, Neurosurgical Registrar to attend this course. SAMA sponsored the accommodation for the duration of that course.

ii. C3 Summit: Advanced Endovascular and Coronary Intervention Global Summit

Farouk Belal, MD, FACC, Senior Interventional Cardiologist in Florida and SAMA member, secured complimentary registration and accommodation for up to 6 Cardiologist/Cardiology trainees from Sudan to attend the C3 summit in Orlando, FL in June 2012. The summit is attended by more than 800 physicians from 32 countries and includes a course for advanced coronary and endovascular interventions for Cardiology Fellows, in addition to live transmissions and lectures from world-renowned operators, scientists, and clinicians.



www.sama-sd.org



www.facebook.com/pages/Sudanese-American-Medical-Association/258686532323

3. SAMA E-clinic

- Format
 - An online, interactive clinical vignette that addresses a common clinical problem
 - Each case is followed by a series of questions that allows responders to test their knowledge
 - Demonstrates the accepted standard of care
 - First issue January 2010
- Goals and outcomes
 - To develop a network of SAMA experts
 - Established a network of 39 experts in 5 continents; predominantly in the USA and Sudan
 - To increase the SAMA audience
 - Increased membership from 50 to 477
 - Increased total audience to 1074; 1/3 in USA, 1/3 in Sudan, the remainder global
 - Increased website visits from 1000 to 4000 visits per month

- o To cultivate Professional relationships with colleagues in Sudan
 - Excellent feedback from leading figures of the medical community in Sudan
- o To create a collaborative environment for other initiatives
 - Participation in writing questions for the Sudan Medical Council Licensing Exam
 - Participation in writing cases for the Virtual Campus of the University of Khartoum

Humanitarian Initiatives

1. Application for Tax Exempt Status - 501 (c)

- Attaining tax exempt status will enhance our fund raising capacity beyond our membership from individuals and corporations
- We filed the application for 501(c) status in September 2011; we are expecting a positive result by the end of 2012.

2. Application for Authorization from the Department of State

- The Department of State requires all corporations obtain pre authorization before shipping any merchandise or transferring monies to Sudan.
- We agreed with Ferrari Legal, PC, (Washington, DC) to represent SAMA in the Department of State and have filed under the TSRA program of the OFAC (Office of Foreign Assets Control) to obtain permission to ship medical equipment to our partners in Sudan.
- This application was filed in June 2012; we anticipate a response by the end of this year.

3. Donations to the Sudanese National Society for the Deaf (SNSD)

- Our collaboration continues with SNSD & its two centers; Adeela Center for Early Intervention, and Taha Talaat Total Communication Center, both located in Khartoum.
- Both of these centers are non-profit charity organizations that work under the SNSD. These two centers evaluate preschool children with hearing impairment, provide medical care, and teach them how to communicate (lip reading, sign language, pronunciation) so that they can then enroll in the primary school for the deaf (Amal Schools) which are also under the SNSD.

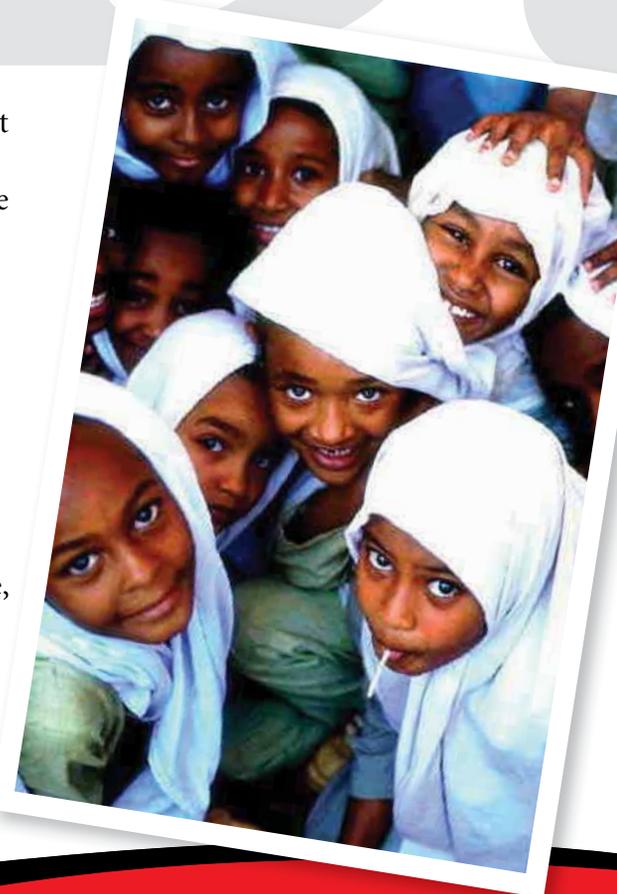


Table 3. Wish List from SNSD

Device	Purpose	Price
Audiometer	Evaluate hearing loss	7,659.00
ABR (Auditory Brain Stem Response)	Evaluate hearing loss in newborns and infants	11,995.00
Tympanometer	Assessment of middle ear function	5,245.00
Total		24,899.00

- SNSD have provided us with the wish list in Table 3.
- Some of the equipment listed is exists commercially in the private sector in Sudan at prohibitive prices. Procuring them for SNSD will make them available to the majority who cannot afford to pay for them in the private sector; reducing the financial burden on this vulnerable, underserved population.
- Once we obtain the necessary clearance (TSRA license & 501(c) status) we plan to launch a fundraising campaign to purchase this equipment.



4. Donations destined to Soba University Hospital

- Mohamed Ibrahim, OBGYN attending, and SAMA member sought a donation of two gently used abdominal/endovaginal ultrasound machines (market value \$5,000) from an anonymous donor in North Carolina.
- Once we obtain the TSRA license, these devices will be shipped to Soba University Hospital.



*Help us grow our membership
so we can continue to help others.*



Professional Development

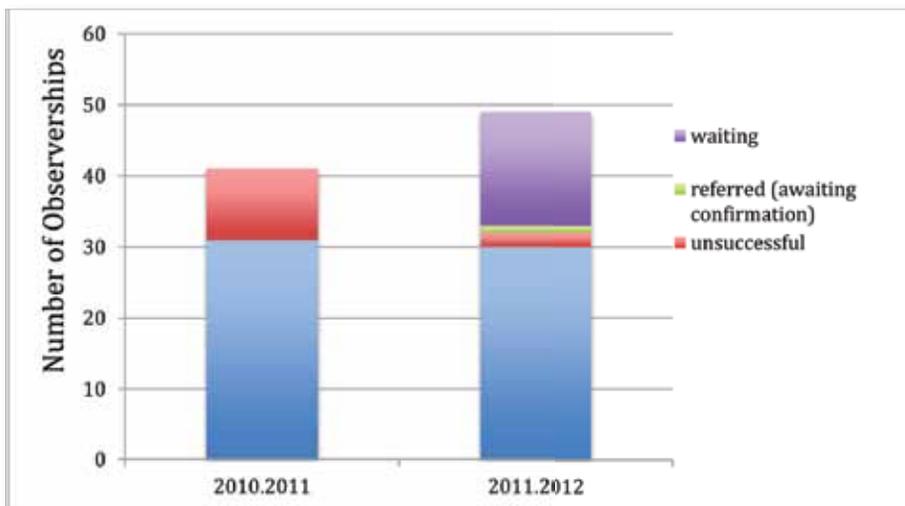
1. Activities

- Coordinating/creating observership positions resulting in letters of recommendation from US physicians.
- Reviewing CVs and personal statements and providing constructive feedback.
- Interview skills workshop as part of SAMA 3rd Annual General Meeting.
- Providing career advice to Residency Match Applicants through:
 - A. SAMA Match Applicant Program during SAMA Annual Meeting Sessions
 - B. Lectures in Sudan – Road to Residency
 - C. SAMA website, and Facebook page
 - D. The Sudanese Residency Applicant Guide Facebook page

2. Observerships

- Since July 2010, we set up a networking system to link Residency Match Applicants (RM Applicants) with Sudanese attendings in various parts of the United States. The outcomes are outlined in Figure 6
- Ayman Alhag, R2, General Surgery, University of Minnesota took over the coordination of the observerships program and has been instrumental in providing observerships for Sudanese medical graduates.

Figure 6. Number of observerships by SAMA since July 2010



Special thanks for sponsoring observerships to:

- o Khalid Ahmed, MD, FACP
Flint, Michigan
- o Seif Alasad, MD
Flint, Michigan
- o Tahir Mohamed, MD
Detroit, Michigan
- o Mohamed Elfatih Bashir, PhD
Chicago, IL
- o Abdalla Zarroug, MD, FACS, FAAP,
Rochester, MN

3. Road to Residency Lecture Series in Sudan (Table 4)

These lectures were coordinated by the SAMA chapter in Sudan led by Alaa Elkhider, Teaching Assistant, Department of Medicine, University of Khartoum

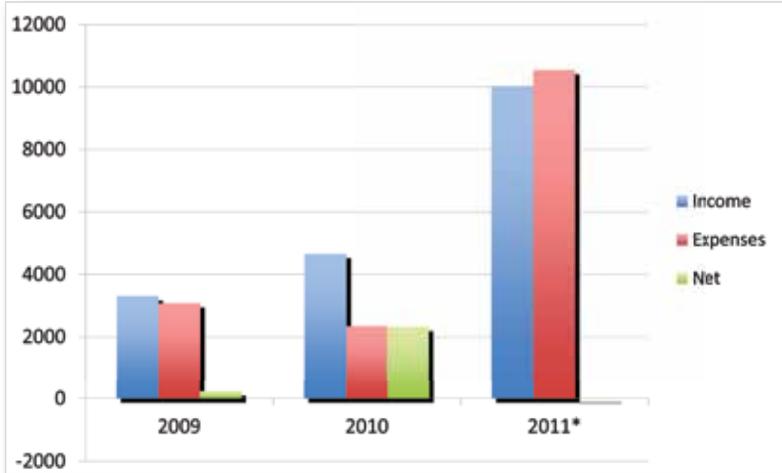
Table 4. Road to Residency Lecture Series in Sudan

Lecturer	Title	Venue	Date
Ihab "Tarawa" Babiker, MD SAMA VP- Sudan	How to plan your post graduate journey: pathway to US	Faculty of Medicine University of Khartoum	July 2012
Khalid Eltayeb, R1, Internal Medicine, Detroit, MI Alaa Elkhider, MBBS SAMA- Sudan Chapter	Step 2 CS Exam How to Approach It	Faculty of Medicine University of Khartoum	May 2012
Khalid Eltayeb, R1, Internal Medicine, Detroit, MI	The Match Experience	Faculty of Medicine University of Khartoum	April 2012
Ihab "Tarawa" Babiker, MD SAMA VP- Sudan Alaa Elkhider, MBBS SAMA- Sudan Chapter	Post-Graduation Career Pathways	Ribat University	March 2012
Salah Abusin, MD, MRCP Cardiology Fellow Chicago, IL	Career Pathway to US Medical Training	Faculty of Medicine University of Khartoum	January 2012
Bushra Ibanuf, MD, MS Gastroenterologist Jeddah, KSA	The Conference of Internship Training in Sudan: The Present And Future The US Experience	Friendship Hall	July 2011



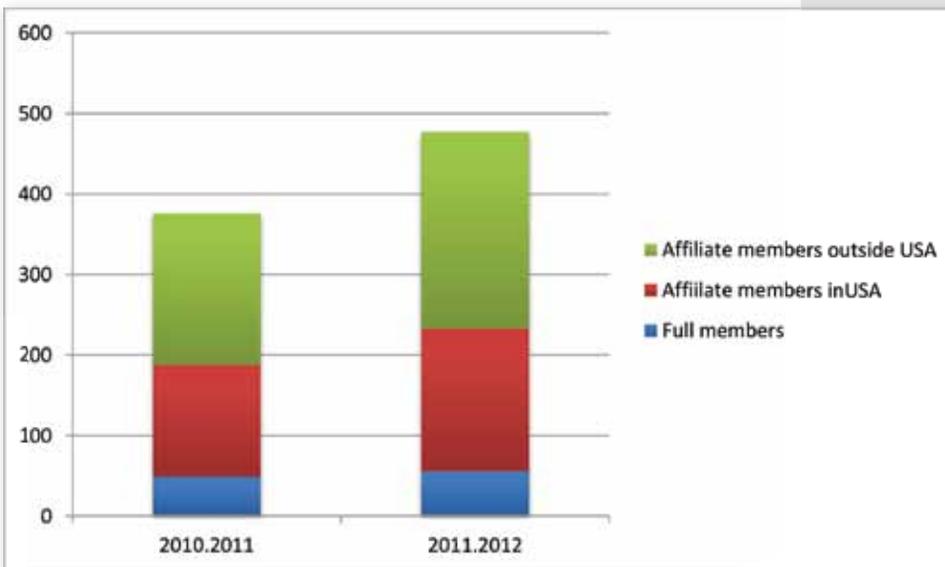
Financial Report

Figure 7. SAMA Financials from 2009-2011



Membership & Mailing List

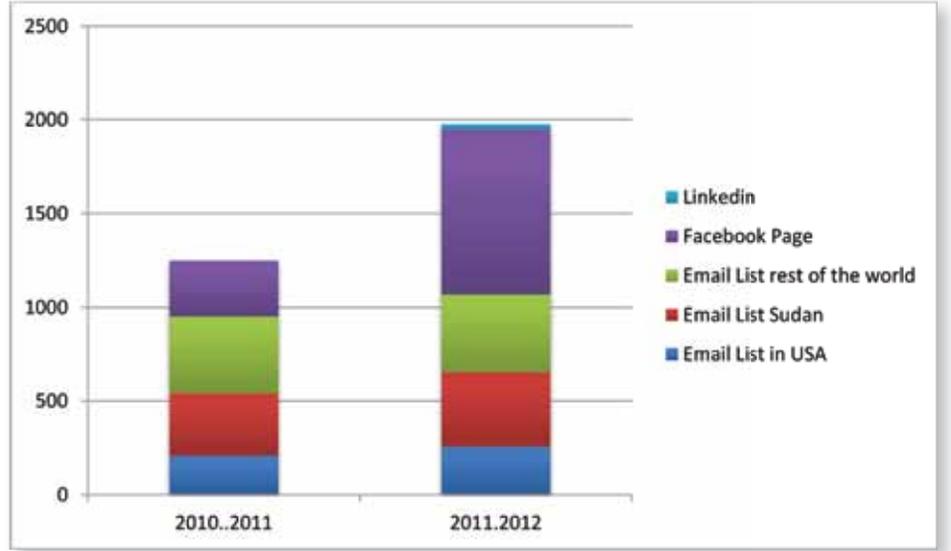
Figure 8. SAMA Membership



- Full members are US located members who have paid the membership fees.
- Affiliates in the USA are those residing in the USA but have not paid the membership due to being exempt e.g. match applicants, medical students, or unpaid research trainees.



Figure 9. Internet Reach



أضواء حول نشاطات الجمعية في السودان

د. إيهاب بابكر الصديق: نعمل لكي تكون الجمعية جسرا للمعرفة وعونا للمرضى

ينحصر عمل الجمعية في ثلاثة محاور: تبادل المعرفة والخبرات الطبية بين السودان والولايات المتحدة، والتطوير المهني للطلاب والأطباء السودانيين في الولايات المتحدة، والدعم الخيري للمرضى في السودان
أهم مشاريع الجمعية في السودان: العيادة الإلكترونية وبرنامج الأستاذ الزائر وتوفير فرص التدريب وعمل الأبحاث

للجمعية (٢٠٠) عضوا من ولايات السودان يتركز أغلبهم في ولاية الخرطوم يمثلون اختصاصيين، نواب، أطباء عموميين، إضافة لطلاب الطب والصيدلة والصحة العامة

منذ أن تأسست الجمعية الطبية السودانية بالولايات المتحدة في العام ٢٠٠٨م في ولاية ويسكونسن الأمريكية سعت لأن تكون جسرا علميا وصحيا للسودانيين، يستفيد منه الأطباء والمرضى داخل السودان وخارجه، وفي سبيل تحقيق الجمعية لأهدافها داخل السودان، سعت لإنجاز العديد من المشاريع في مجال التعليم، والتطوير المهني، والدعم الخيري. وللوقوف على نشاطات الجمعية في السودان ومشاريعها المستقبلية التقينا في هذا الحوار بالدكتور إيهاب بابكر الصديق عبدالرحمن الأستاذ المساعد بقسم الطب الباطني جامعة الخرطوم ونائب رئيس الجمعية الطبية السودانية بالولايات المتحدة.

من أين نبعث فكرة الجمعية الطبية السودانية الأمريكية؟ ومن أسسها ومتى؟ وما هو هدف تأسيسها..!؟

– تأسست الجمعية في شهر أبريل عام ٢٠٠٨ في ولاية ويسكونسن في الولايات المتحدة الأمريكية، وساهم في تأسيسها خمسة أطباء سودانيين درسوا وتخرجوا من كليات طب سودانية في منتصف تسعينيات القرن المنصرم وهاجروا إلى الولايات المتحدة طلبا للتخصص، ومن ثم وصلوا إلى أعلى المراتب هناك، هؤلاء الإخوة ساقهم الانتماء للوطن والشعور بالواجب تجاه أهليهم بالسودان إلى تأسيس جمعية طبية تكون جسرا للعلم والمعرفة والخبرة بين السودان والولايات المتحدة، وتكون معينا للخير و عوننا وسندا للمرضى السودانيين داخل وخارج السودان.

ماهي طبيعة عمل ونشاطات الجمعية في السودان..!؟

– ينحصر عمل الجمعية في ثلاثة محاور:
الأول وهو (مجال التعليم)، و هنا نركز على تبادل العلم والمعرفة الطبية والخبرات والمهارات بين السودان و الولايات المتحدة.
الثاني: وهو (التطوير المهني) وتقوم الجمعية بمساعدة الطلاب الذين يرغبون في الدراسة والتخصص الطبي في الولايات المتحدة.
أما الثالث: وهو في (الجانب الخيري) ويعني بتوريد الاجهزة الطبية المتطورة للمستشفيات والمنظمات الخيرية بالسودان

*** كم تبلغ عضويتكم في السودان حتى الآن..!؟***

– للجمعية (٢٠٠) عضوا بالسودان في مختلف المراحل: اختصاصيون، نواب، أطباء عموميون، إضافة للطلاب؛ وجلهم أطباء مع مجموعة صغيرة في مجال الصيدلة والصحة العامة، أغلبهم بالخرطوم ولكن هناك أقلية مقدره في باقي ولايات السودان.

Together
we make a
difference

* ماهي شروط العضوية..!؟

.. عضوية الجمعية مفتوحة أمام كل السودانين من طلاب أو خريجي مدارس الطب وطب الأسنان والصيدلة والتمريض والصحة وغيرها من التخصصات الصحية الراغبين في تحقيق أهداف الجمعية.

* ما هي أهم النشاطات التي قامت بها الجمعية أخيرا في السودان..!؟

.. قامت الجمعية بتنفيذ العديد من المشاريع شملت المحاور الأساسية التي تتحرك فيها جهود الجمعية، أولا : تبادل المعرفة والخبرات والمهارات، قمنا بعمل (العيادة

الإلكترونية) وهدفنا منها لتبادل المعلومات عن طريق الشبكة العنكبوتية حيث يقوم استشاريون من مختلف دول العالم بمناقشة حالة مرضية في مختلف التخصصات، كما قمنا بتنفيذ (برنامج الأستاذ الزائر) وهو أن يتبرع أحد الأطباء السودانين المقيمين بالولايات المتحدة بالمشاركة في التدريس في السودان أثناء عطلة السنوية، وذلك بالتنسيق بين الجمعية وبعض المراكز العلمية أو الجمعيات التخصصية؛ وحتى الآن تم إقامة حلقات عديدة في مجال الباطنية، الأطفال، والنساء والتوليد، والجراحة؛ كما شارك أعضاء الجمعية في مؤتمرات الطب الباطني و جراحة الأطفال وأمراض الجهاز الهضمي، بأوراق علمية في المؤتمر وفي الورش المصاحبة كذلك؛ بالإضافة إلى ذلك، قامت الجمعية باستضافة أطباء بالسودان لحضور مؤتمرات ودورات تدريبية قصيرة بالولايات المتحدة، حيث قامت الجمعية بدعوة أطباء مختصين من المركز القومي لطب وجراحة المخ والأعصاب والقلب بمستشفى الشعب لحضور مؤتمرات طبية بمدينة شيكاغو ، وأورلاندو بالولايات المتحدة والتكفل بالنفقات المترتبة عن ذلك.

* وفي الجانب الخيري..!؟

.. بخصوص الجانب الخيري، نعمل بالتعاون مع الجمعية القومية السودانية لرعاية الصم، لاستخراج التصاريح اللازمة لتوريد أجهزة متطورة لمركزي عديلة للتدخل المبكر، ومركز طه طلعت للتواصل الشامل، اللذان يُعنيان بتأهيل الأطفال الصم لتعلم لغة الإشارة وقراءة الشفاه لكي ينتظموا في التعليم المدرسي بمدارس الأمل للصم، مع العلم أن جميع هذه المراكز خيرية تطوعية.

* وماذا فعلت الجمعية في المحور الثالث: التطوير المهني..!؟

.. تقوم الجمعية بخلق تواصل بين الأعضاء، توجد مساحة لتبادل الآراء و المعلومات، و يستفيد الأعضاء الجدد من خبرات الذين سبقوهم، كما يقوم أعضاء الجمعية بمراجعة بعض أوراق المتقدمين للتدريب في أمريكا كما نساعد في توفير فرص لمعاينة التدريب و عمل الأبحاث.

* برأيك: هل تحققت أهداف الجمعية، وإلى أي مدى أنتم راضون عن العمل

المنجز..!؟

.. باعتقادي أن تحقيق الأهداف يسير بخطى ثابتة نحو الأمام، نحن غير راضين عن الجانب الخيري ونسعى لتذليل انسياب بعض المدخلات ونلمح بارقة أمل في

. أمل في الحصول علي استثناء من الجهات المسئولة بالولايات المتحدة



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Novartis is a world leader in the research and development of products that protect and improve health and well being. We are committed to embracing and leveraging diverse backgrounds, cultures and talents to address patients' unmet medical needs.

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