

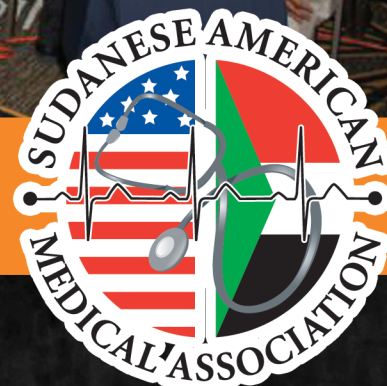
# SAMA

2012-2013 ANNUAL REPORT

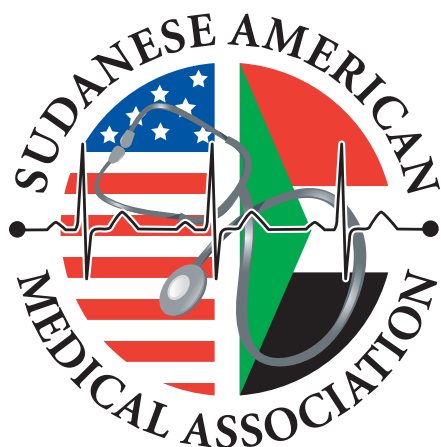


Professional | Educational | Humanitarian

*Exchanging knowledge & making an impact in Sudan.*







## Sudanese American Medical Association Annual Report 2012/2013

Dear colleagues,

On behalf of the Sudanese American Medical Association (SAMA), I would like to share with you the achievements of the last year.

During the last year, SAMA was recognized as a tax-exempt, non-profit organization; which means all donations we receive are tax-deductible. We are excited by the steady growth of our membership, as we strive to accomplish our goal to reach out to all Medical Professionals of Sudanese descent to join our organization.

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- A. Letter from the President
- B. Committees
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- D. Educational Activities
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The Third Annual General Meeting held in Chicago witnessed a larger attendance than previous meetings. It was CME accredited, with dedicated sessions for physicians applying for Residency. The Visiting Faculty Program (VFP) continues to grow, moving from individual didactic lectures to whole day courses & workshops. This was marked by the successful launching of the first Fundamental Critical Care Support (FCCS) Course in Sudan. Faculty from the Society of Critical Care Medicine (USA) delivered this course. We are working with Soba University Hospital to make the course locally available on a regular basis. This year, also marked our first activity outside Khartoum, SAMA held an Acute Medicine Course in Kassala; collaborating with Kassala University & Ministry of Health – Kassala State. Moreover, SAMA worked with the Sudan Heart Society to conduct the first Electrophysiology Course in Sudan.

Without your support and contribution through educational and charitable initiatives, SAMA will not be able to achieve its vision and goals of advancing medical knowledge, developing and maintaining the highest professional and ethical standards of medical practice and health care and reaching out to our people through humanitarian efforts.

Thank you for your time, contribution and willingness to help SAMA grow and achieve its missions and endeavors.

Respectfully,

*Ezzeldin Saleh*, MD, FAAP

President of the Sudanese American Medical Association



## Committees

### BOARD OF TRUSTEES

**Ezzeldin Saleh, MD, FAAP**

*Pediatrician*

Franciscan Healthcare  
Mayo Clinic Health System  
La Crosse, WI

**Ihab Abdulrahman (Tarawa), MD**

*Assistant Professor of Medicine*  
University of Khartoum  
Khartoum, Sudan

**Omer A. Elamin, MD, FACC**

*Interventional Cardiologist*  
King Faisal Specialist Hospital  
Jeddah, KSA

**Bushra Ibnauf, MD, MS**

*Gastroenterologist*  
Suliman Alfakeeh Hospital  
Jeddah, KSA

**Ali Nasur, MD**

*Interventional Cardiologist  
& Electrophysiologist*  
Texan Cardiovascular Institute  
El Paso, TX

### EXECUTIVE COMMITTEE

**Ezzeldin Saleh, MD, FAAP**

*President*

**Ihab Abdulrahman (Tarawa), MD**

*Vice President – Sudan*

**Abdalla Zarroug, MD, FACS, FAAP**

*Vice President*  
Assistant Professor of Surgery  
& Pediatrics  
Pediatric Surgeon  
Mayo Clinic, Rochester, MN

**Salaheldin Abusin, MD, MRCP**

*Secretary General*  
Cardiology Fellow  
Stroger Hospital of Cook County  
Chicago, IL

**Mohamed Elsafi, DDS, MS**

*Treasurer*  
Maxillofacial Prosthodontist  
Washington University in St. Louis  
St. Louis, MO

**Elshami Elamin, MD**

*Administrator-  
Educational Activities*  
Medical Oncologist  
Wichita, KS

**Ayman E Ahmed, MD**

*Administrator –  
Professional Activities*  
Surgical Resident  
University of Minnesota  
Minneapolis, MN



*Learn more at*  
[www.sama-sd.org](http://www.sama-sd.org) or follow us on Facebook

## Special Thanks



**SAMA/Soba FCCS Course**

**Abbas Khidir Ali, MD**

*Consultant in Critical Care*  
Geisinger Medical Center, Danville, PA



**AGM 2012-13 Planning**

**Seif Saeed, MD**

*Associate Prof of Medicine & Peds*  
Michigan State University, Flint, MI



**Observership Sponsorship**

**2012-13 Khalid Ahmed, MD, FACP**

*Associate Professor of Medicine*  
Michigan State University, Flint, MI



**Web Administrator**  
**Mohamed Nour, MD**

*Medical Officer*  
Albaha, KSA

## Educational Activities

### SAMA VISITING FACULTY PROGRAM (VFP) MOVING FROM LECTURES TO COURSES

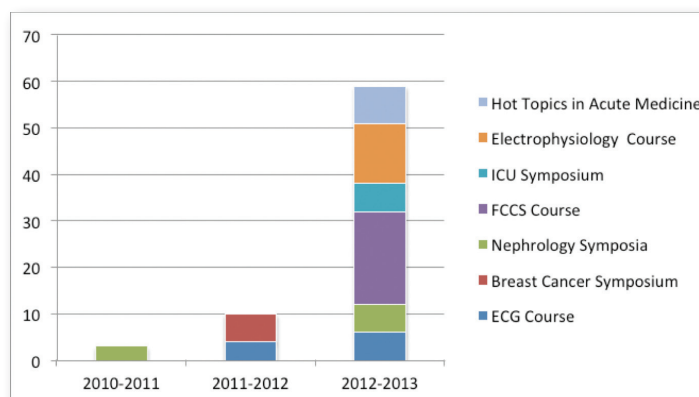


Figure 1.  
Increase in number  
of hours taught  
by SAMA  
Visiting Faculty in  
symposia/courses

### Arrhythmias in Real Life Course

This course was held in the CPD, Ministry of Health on December 23rd, 2012. 4 Senior Physicians representing 3 organizations (SAMA, the Sudan Heart Society & the Sudan Association of Physicians) conducted this course.

#### Outcomes

- 172 candidates improved their knowledge about ECG.
- Collaboration was emphasized as a professional value.
- The course was recorded and made available online.
- The surplus income from the registration fees was used to purchase a syringe pump for Soba University Hospital.

### SAMA conducts the First Electrophysiology Course in Sudan

The first Sudan Heart Society (SHS) Meeting held in Khartoum, Jan 19th and 20th 2013 featured several presentations from SAMA's Cardiology Group.

It included the First Electrophysiology Course for Cardiologists and Cardiology Technicians with presentations from Dr. Ali Nasur, Electrophysiologist & Interventional Cardiologist in El Paso, TX; & Dr. Omer Elamin, MD, FACC, Interventional Cardiologist in Jeddah, KSA; in addition to Dr. Omer Elhag, Electrophysiologist in Abudhabi, UAE.

#### FROM LEFT TO RIGHT:

Dr. Omar Alfath Ali, Interventional Cardiologist, Detroit, MI; Senior Consultant Cardiologist; Dr. Abdelazim Hashim, Interventional Cardiologist, Minneapolis, MN; Dr. Ihab B. Abdalrahman, Consultant Physician, Soba University Hospital & SAMA Vice President- Sudan; Dr. Ahmed Suliman, Interventional Cardiologist, Shaab Hospital & Secretary-General Sudan Heart Society; Prof Mohammed Saeed Alkhalifa, Chairman of Sudan Cardiology Fellowship, Dr. Omer Elamin, Interventional Cardiologist, Jeddah, KSA, Previous SAMA President & Founding Member.



Arrhythmias in Real Life Course Faculty



- **SAMA Outreach – Kassala**

- **Hot Topics in Acute Medicine Workshop**  
This was an advanced course in Acute Medicine, jointly organized by Kassala University, the Ministry of Health- Kassala State & SAMA. It was held on Friday, December 28th 2012.
- **Objective:** Train Postgraduate Medical Staff in Kassala in the Clinical Approach to Managing the Acutely Ill Medical Patient & Management of Common Medical Emergencies

## Comments from ...

**Dr. Tajeldin M Abdalla, Organizing Committee Lead**

*“On behalf of the organizing committee, I would like to send my great thanks to the Sudanese American Medical Association for their kind help. Thank you once again Dr Ihab and Dr Salah for your time and effort in preparing and delivering this very useful workshop. Topics were highly selected and the presentation was exciting, audience were impressed and interactive as well.”*

## Comments from ...

**Dr. Nour Eldaim Elnoman Elbadawi Course Participant**

*“We are really very impressed on what SAMA delivered in the successful workshop held at the Police Hall in Kassala, December 28, 2012. The audience from different disciplines considered that an unforgettable day. I again would like to thank you on this appreciable effort and the arrangements by the organizing committee.”*

### SAMA FACULTY:

#### **SAMA Vice President – Sudan** **Ihab B. Abdalrahman, MD**

Assistant Professor,  
University of Khartoum  
Consultant Physician,  
Soba University Hospital

#### **SAMA Secretary General** **Salah Abusin, MD, MRCP**

Cardiology Fellow,  
Cook County Hospital  
Chicago, IL, USA

#### **Kassala Organizing Committee Lead**

**Tajeldin M Abdalla, MD**  
Consultant Physician  
Ministry of Health,  
Kassala State & Kassala University

PICTURED BELOW

FROM LEFT TO RIGHT

Mr Abdalla Deref, Minister of Health - Kassala State

Prof Mohamed Elkheir Abdalrahman,  
Vice Chancellor, University of Kassala



FROM LEFT TO RIGHT

Dr. Salah Abusin, SAMA

Dr. Tajeldin M Abdalla -  
University of Kassala/Ministry of Health - Kassala State

Dr. Ihab B Abdalrahman, SAMA



## FACULTY

### Mary Reed, MD, FACS, FCCM

Trauma Surgeon and  
Consultant in Critical Care  
Geisinger Medical Center, Danville, PA  
FCCS Course Director

### Abbas Khider Ali

Consultant in Pulmonary/Critical Care  
Geisinger Medical Center, Danville, PA

### Elfateh Seedahmed, MD

Consultant in Pulmonary/Critical Care  
Michigan State University, Flint, MI

### Brenda Engler

Advanced Nurse Practitioner/Critical Care  
Geisinger Medical Center, Danville, PA

### Kevin Payne

Physician Assistant/Critical Care  
Geisinger Medical Center, Danville, PA

## COURSE COORDINATORS

### Ihab B Abdalrahman, MD

Consultant Physician  
Soba University Hospital  
SAMA VP- Sudan

### Ahmed Abu Salaab, MD

Consultant Anesthesiologist  
Khartoum Teaching Hospital

### Mohammed Elhadi, MD

Military Hospital

### Ahmed Ali, MD

House Officer, Ministry of Health

Society of  
Critical Care Medicine  
The Intensive Care Professionals



## Intensive Care

- Fundamental Critical Care Support Course  
A two-day comprehensive course addressing fundamental management principles for the first 24 hours of critical care.

## Venue

- Soba Education, Training and Examination Center
- Soba University Hospital, University of Khartoum, Sudan

## Course Objectives

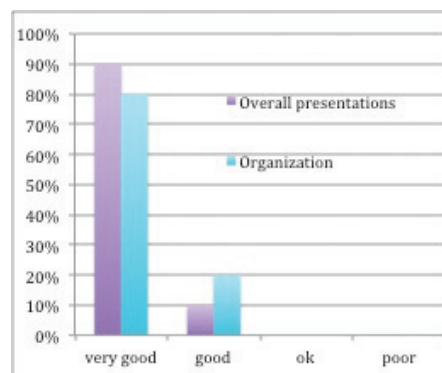
- Prioritize assessment needs for the critically ill patient.
- Select appropriate diagnostic tests.
- Identify and respond to significant changes in the unstable patient.
- Recognize and initiate management of acute life-threatening conditions.
- Determine the need for expert consultation and/or patient transfer and prepare the practitioner for optimally accomplishing transfer.

## Course Description

- 17 didactic lectures
- 9 case based skill stations
- Pre & Post tests
- Companion textbook
- Certificate of successful course completion

## Outcomes

- Pass Rate 95% (the usual average is 53%)
- Attendance 40 physicians



## Selected Comments ...

"Everything was wonderful. Organization. Time also was organized. Generally very cool."

"The topics were well selected; presenters know the material very well."

"The place is comfortable, and the content is highly useful for new trainee."

"Concise, precise, very useful and well organized."

"Enthusiastic teachers and participants."





## Critical Care Symposium 2.21.2013 Venue

Continuous Professional Development – Ministry of Health  
Near Hourria Bridge

- Attendance 154 physicians
- **Topics covered:**
  - Surviving Sepsis, Abbas Khider Ali, MD
  - Hemodynamic Monitoring, Brenda M Engler
  - Neurocritical Care, Kevin J Payne
  - Infection Control in ICU, Prof Kamal Mustafa
  - Pain Control in ICU, Dr. Eltayeb Alkhabeer
  - Futility of Care, Dr. Ihab B Abdalrahman
  - Structuring ICU Service, Panel discussion
  - Death and Dying in ICU, Dr. Abbas Khider Ali

## Selected Comments ...

### What was good about this symposium?

*“Having an idea about working in USA and structuring of ICU and getting to know updates about CCM”*

*“The best thing about this wonderful Symposium was the supreme organization plus most importantly the interaction between the presenters and the participants.”*

*“It gave us an update on the new guidelines and recent management on a lot of topics and how to interpret the patient’s data in the context of the clinical presentation and opened our eyes about the importance of educating and empowering other health personnel”*

*“Kevin Payne’s presentation was the best because of his presentation skills and his session was more practical and applicable to real life situations.”*

*“Dr Ihab was the star of the Symposium by his good presentation (he took us in a beautiful journey), reflections and comments about the presentations, respect for his guests, and his seniors”*

*“Panel discussion. ICU Nursing empowerment was very good”*

*“Thank you for organizing this comprehensive course. If I read textbooks or browse the Internet, I wouldn’t have understood what I learnt from this course. The organization was excellent and so was the venue and timing. I hope your center continues to provide these courses.”*

## What Next?

- Establish Soba University Hospital as center for FCCS course
- Deliver the first FCCS Course by Sudan based Faculty by the end of 2013

## Interactive Charity

Collected fees from the participant were used to cover the hotel, food and refreshment during the activities. A small surplus was generated from this activity, which will be used with other funds (from Sadagaat and anonymous donors) to purchase a defibrillator for Soba ICU, value of 25000 SDG .





Elwaleed Ali, MD, Consultant Nephrologist

## Nephrology Lectures

- Water & Electrolyte Disturbances
- Elbagdadi Lecture Hall, Faculty of Medicine, University of Khartoum
- November 6th 2012  
by Elwaleed Ali, MD, MD, FACP, FASN  
Assistant Professor of Medicine  
Wayne State University, Detroit, MI
- Acid Base Disorders
- Elbagdadi Lecture Hall, Faculty of Medicine , University of Khartoum
- December 23rd 2012  
by Ali Owda, MD  
Assistant Professor of Medicine  
Michigan State University, Flint, MI



Maysara Abdelaziz  
MBBS, MRCP  
Consultant Pediatrician

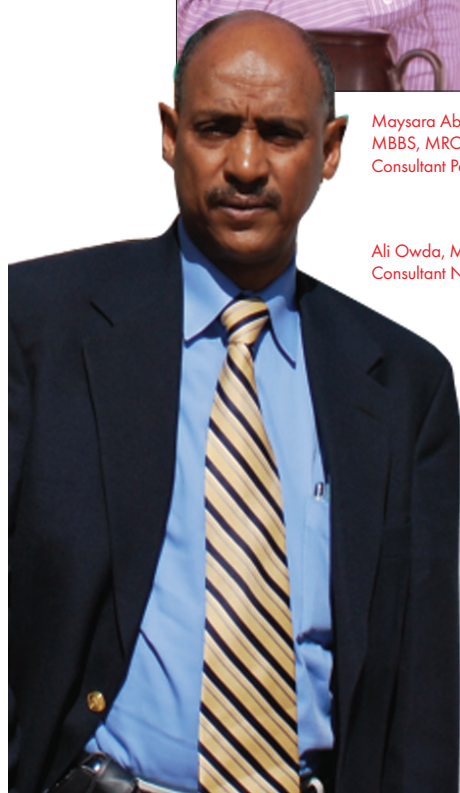
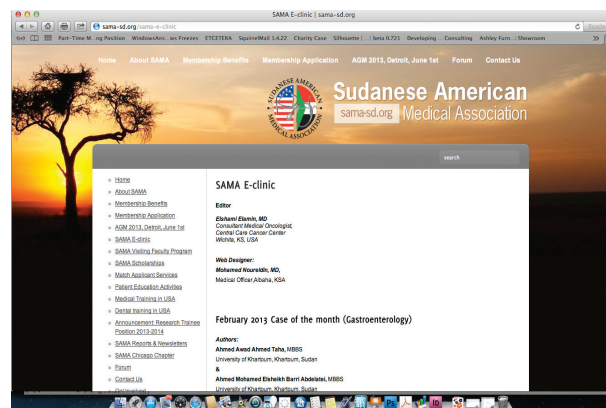
## Pediatrics Lectures

- Pediatric ECG, CXR interpretation lectures
- Gaffer Ibnouf Children's Hospital
- September 20th 2012  
by Maysara Abdelaziz, MBBS, MRCP  
Consultant Pediatrician in Whiston Hospital  
Honorary Lecturer, University of Liverpool, UK

## SAMA E-clinic

[www.sama-sd.org/sama-e-clinic](http://www.sama-sd.org/sama-e-clinic)

- 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
- All cases are peer reviewed and demonstrate the accepted standard of care.
- First issue January 2010



Ali Owda, MD  
Consultant Nephrologist





*Supporting  
your quest  
for success!*

## SAMA Scholarships

- SAMA sponsors Mayo Clinic Visit by Medani Hospital Pediatric Surgeon
- SAMA has partly sponsored Dr. Diaa Salman's visit to Mayo Clinic, Rochester, MN. Dr. Salman (left) graduated from University of Gezira in 2001; he then completed his SMSB training in General Surgery in Sudan in 2009, followed by Pediatric Surgery in 2012.
- After his return to Sudan, Dr. Salman will take up a position as Consultant in Pediatric Surgery in the University of Gezira and Wad Medani Children's Hospital.

## Eligibility for US Scholarship

### Essential Criteria:

1. Sudan-based practice.
2. Demonstrate relevance of attended course to the Sudan medical-practice (from administrative health authority or a known senior medical practitioner).

### Preferred Criteria:

1. Either in higher training i.e. registrar or within 3 years of completing training.
2. Short course with specific dates and agenda.
3. Sponsored by an institution that provides universal access to care.

### Set application requirements:

1. Current CV
2. Personal statement indicating how the training course will positively impact the patient care in Sudan.
3. Supporting letter from affiliated institution in Sudan.
4. Supporting letter from a SAMA member.

### Limit in amount of funding and number of scholarships per year:

1. Max 2 scholarships per fiscal year.
2. Max funding of \$1,000.00 (up to \$500 per scholarship).
3. Onetime sponsorship for each candidate.





## Patient Education Activities



FROM LEFT TO RIGHT;  
Dr. Elshami Elamin, Consultant Oncologist;

Mrs Hanan Eltayeb, AWCAA  
Patient Navigator, & SAMA Volunteer in DC;

Alustaz Abdulkareem Alkabl, UNFPA  
Good Will Ambassador

- **Cancer Awareness Event by AWCAA**

The African Women's Cancer Awareness Association (AWCAA) invited SAMA to participate in its' Cancer Awareness Day, it was held on February 24th 2013 in the Washington DC Area.

Dr. Elshami Elamin, Consultant Oncologist & SAMA Executive Committee Member gave a 2 hour presentation about Cancer Screening for healthy individuals.

The event was well attended and the presentations well received by the Sudanese Community in the Washington DC Area. Special thanks for coordinating this event to Mrs. Hanan Altayeb, AWCAA Patient Navigator & SAMA Volunteer.

- **Healthy Lifestyle & Primary Prevention Lecture**

This was a lecture delivered by Salaheldin Abusin, MD; SAMA Secretary General and Cardiology Fellow to the Sudanese Community in Chicago, in October 2012.

It was held in the Sudanese Resource and Community Center (SRCC) in Chicago's North Side and was well attended. Chicago is home to a large Sudanese Community who share similar problems to recent immigrants to the USA; i.e. uninsured/underinsured, poor access to preventive healthcare and poor health seeking behavior.

We hope to expand in this program to reach Sudanese communities in other cities in the USA.







## Humanitarian Activities

### 1. Collaboration with Sadagaat

SAMA and Sadagaat have a unique partnership through which both organizations share their resources in collaborative projects. The areas of collaboration are:

- Training of Medical Staff & Allied Health Professionals in Sudan
- Medical Missions to Sudan that provide direct patient care in addition to training.

The first fruit of this collaboration was the ICU courses partly sponsored by SAMA and delivered by American faculty from Geisinger Medical Center, Danville, PA.

Sadagaat donated the hospitality costs of the US faculty, the logistic support for the ICU course, and provided volunteers who did an excellent job in reflecting true Sudanese hospitality to the American team.

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

- We have received approval from the Office of Foreign Asset Control (OFAC), US Dept. of Treasury to ship medical equipment to SNSD in Sudan.
- We are currently evaluating the utilization of previously donated equipment prior to consideration of further donations to SNSD
- We continue to explore other avenues of collaboration with SNSD (beyond equipment donation); we also applaud the exceptional service SNSD provides to the Hearing Impaired in Sudan.

### 3. Donations to Soba University Hospital

- We have received approval from the Office of Foreign Asset Control (OFAC) to ship a donated used Ultrasound Machine (value ~\$5,000) to Soba University Hospital in Sudan.
- Unfortunately, due to a ban by Sudan Customs Administration on importation of any used medical equipment, we found no option but to return the ultrasound machine to the donor.



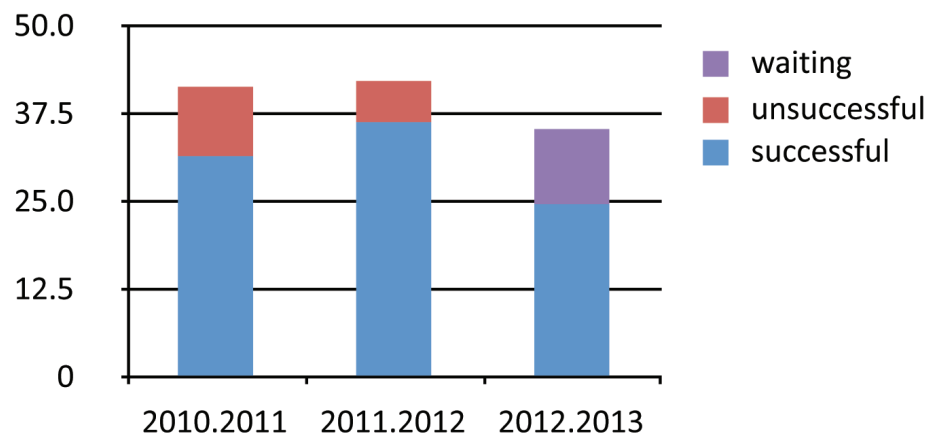
# Professional Development

## Professional Development

### 1. 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 the table below.*
- Special thanks for sponsoring observerships for the year 2012-2013 to:
  - Khalid Ahmed, MD, FACP, Flint, Michigan.
  - Abdalla Zarroug, MD, FACS, FAAP, Rochester, MN

Figure 2. Number of observerships by SAMA since July 2010



### SAMA signs partnership agreement with Kaplan



- **April 19th 2013, Friday**  
In exchange for Promotion of Kaplan products, SAMA members get:
  - \$4000 worth of Kaplan Scholarships
  - 10% discount for SAMA members on several Kaplan courses (USMLE, NCLEX, NAPLEX, NBDE, GMAT, GRE, LSAT, MCAT, etc..)
  - Complimentary Kaplan Events for SAMA members
  - Raffle prizes during SAMA Annual General Meeting



## Interview skill workshop AGM 2012:



Figure 3. Ayman E. Ahmed, MD (standing in picture) organized the popular SAMA interviews Skills Workshop

The first SAMA Interviews Skills Workshop received excellent feedback from the 38 Residency Match Applicants who attended. It was as a dedicated session in SAMA's 3rd Annual General Meeting held on September 1st, 2012 in Chicago. The workshop concentrated on improving applicant's skills in interviews. Consultant staff and senior residents conducted the workshop giving it the life of a real interview.

## Selected comments from last year's survey:

*"The best was the interview skills for the match applicants, and the match process lecture, there is tremendous improvement this year compared to the last year.....thanks for everyone who participated in the success of this meeting."*

*"God bless SAMA for helping us and Sudan."*

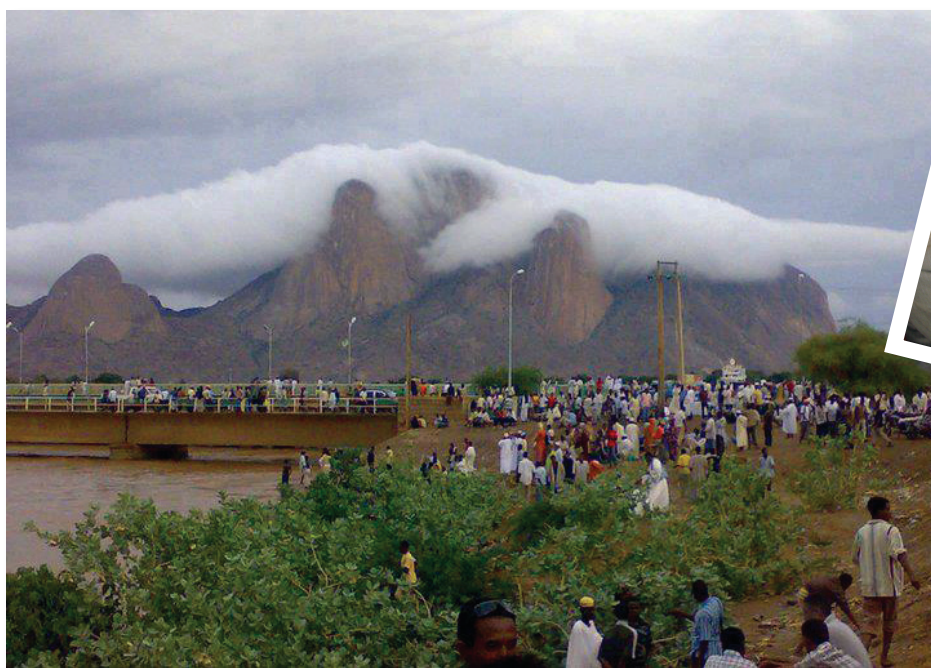
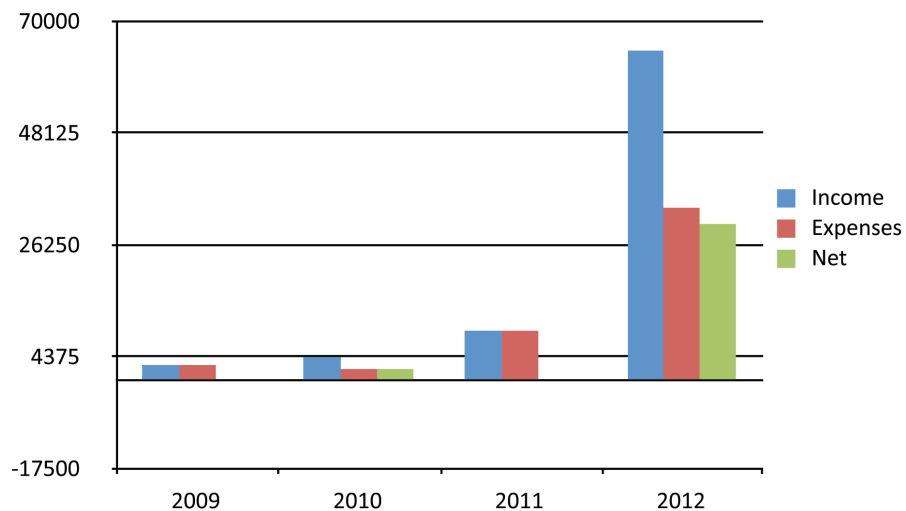
*"Repeat the interview skill workshop next year. All of respondents to the conducted survey strongly agreed to repeat the skill workshop in future SAMA Annual Meetings"*

### 3. SAMA Research Trainee position in Mayo Clinic:

This position is under the supervision of Abdalla Zarroug, MD, FACS, FAAP; SAMA VP and Assistant Professor in Surgery and Pediatrics at Mayo Clinic. It enables the research trainee to perform primarily clinical research in this prestigious institution. Previous research trainees went on to excellent positions in postgraduate surgical training in the US.



# Financial Report



Altaka Mountains in Kassala City during the rainy season



TOP: Audience in the Acute Medicine Course held in Kassala

NOTES:

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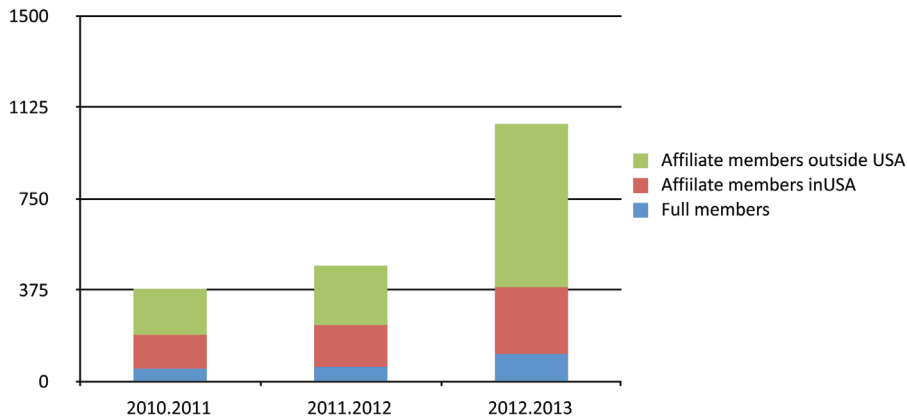
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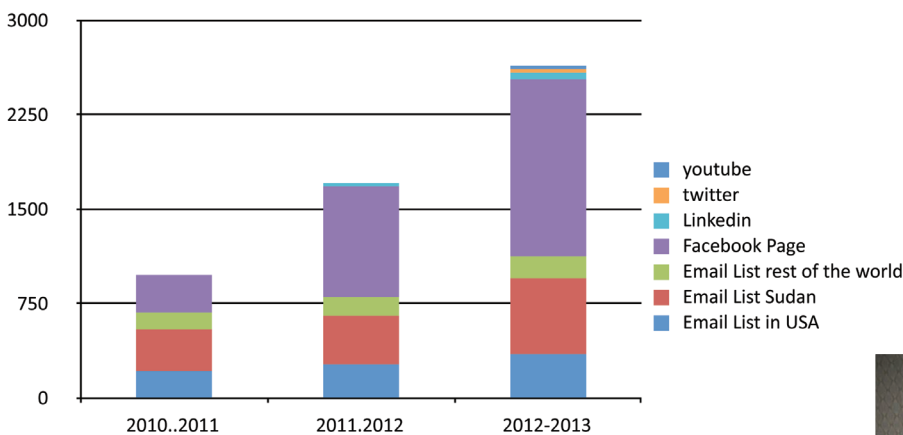
# Membership and Mailing List

Figure 4. SAMA Membership (updated March 1st 2013)



- Full members are US located members who have paid the membership fees
- Affiliates in USA are those residing in USA but have NOT paid the membership fees.

Figure 5. Internet Reach (updated March 1st 2013)



NOTES:

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# The Amana Mutual Funds: "They get me."

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*The Amana Funds limit the securities they purchase to those consistent with Islamic principles which limits opportunities and may increase risk. Current and future holdings, as with all mutual funds, are subject to market risks.*

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