



Upcoming DRUMM Events:

- DRUMM Fundraiser for Ghana February 2005
- Next Mission: Ghana – March 2005



Dr. Mike Simms consulting

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Nigeria Mission 2004

In March 2004, DrUMM undertook its largest-ever medical project. Our African collaborative partner for this project in Akwa Ibom State was Pro-Health International, from Jos, Nigeria.

DrUMM brought 22 volunteers from California, Michigan, Washington, Maryland, North Carolina, and Georgia. Nearly half of the American volunteers were from the Student National Medical Association (SNMA). Combined with the Pro-Health team, we were 80 doctors and nurses occupying two hotels in Uyo. ProHealth was instrumental in securing the Amity Luxury Hotel as one of our accommodations.

The medical project had three components: a clinical component, a patient education component, and a continuing

medical education (CME) component. The clinical component involved a rural project at Ituk Mbon General Hospital and consisted of general surgery, gynecologic surgery, post-operative care, general medicine, and pediatrics. Over 3,500 patients were seen, with well over 100 surgeries performed.

The patient preventive education component focused on HIV prevention and was managed by the SNMA volunteers.

The CME component of the project took place at the much larger Uyo General Hospital. During this component, DrUMM volunteers provided presentations on innovations in HIV treatment, perioperative medicine, and sterile technique. Each presentation was followed

by lively discussion and received positive feedback.

As usual, DrUMM collaborated with several other organizations to make this a united medical project. Collaborating organizations were Pro-Health International, SNMA, and the Association of Scientists and Physicians of African Descent.



Telemedicine Conference a Great Success!

DrUMM sponsored a different type of medical project in August 2004. Instead of going to Africa as a guest, DrUMM collaborated with Johns Hopkins International and the U.S. Department of Commerce to host over a dozen African physician administrators at Johns Hopkins for a symposium concerning methods to improve the scope and quality of medical services in Africa via the use of telemedicine connections between American academic institutions, such as Johns Hopkins University, and hospitals in developing countries.


Physician administrators from Swaziland, Cameroon, Ethiopia, Kenya, Democratic Republic of the Congo, Benin Republic, and Zambia were represented. The Commerce Department provided French translators and translation equipment for the event, and participants were able to interact with experts from Johns Hopkins, the Telemedicine and Advanced Technology Research Center, the Howard University Hospital, and the International Medical Exchange.

The Department of Commerce, Polycom, and Abbott Pharma-

ceuticals provided funding for the symposium.

For making this event a success, special thanks go to organizers Eric V. Jackson, MD, John B. Sampson, MD, Simone Amato, and Ingrid White.

This Telemedicine Roundtable symposium represented an innovative and unusual method by which to deliver vital information during a medical mission.



Doctors for United Medical Missions
Presents a

Telemedicine Roundtable

in collaboration with

Johns Hopkins Hospital
Department of Anesthesiology & Critical Care Medicine
and
The United States Department of Commerce



Debut of Critical Care Program in Eritrea



Africa is quite diverse, with a multitude of cultures, languages, problems, and talents apparent in its various regions. In most of Africa, the need for health care improvements is obvious and the priorities for these improvements are in the areas of basic primary care. However, non-primary care problems still exist, and the robust growth of a health care system is not unidimensional. Surgical procedures are still necessary, bicycle accidents, auto collisions, and trauma still take place; and many times these insults require resuscitation and basic critical care medicine.

identifying faulty equipment that needed repair, demonstrating the use of the new equipment, and providing a comprehensive two-day critical care educational course to Eritrean doctors and nurses. The two-day Fundamental Critical Care Support (FCCS) course held during the project was developed by the Society of Critical Care Medicine (SCCM) to give non-critical care specialists who are in areas where they must occasionally manage critically ill patients an overview of how to best take care of patients during the first 48 hours of treatment.



own certificate of participation to everyone who participated.

Special thanks go to DrUMM volunteers Mark Walker, MD, Haile Mezgebe, MD, and, of course, organizer Ingrid White for playing critical roles in this project. Other important traveling volunteers were Celia Hightower, RN, Pam Copeland, RN, Tsion Michael, Clarence Shannon MD, John B. Sampson, MD, and Femi Akinagbe.

See our website at www.healingdrumm.org to view the internationally distributed article describing this project.

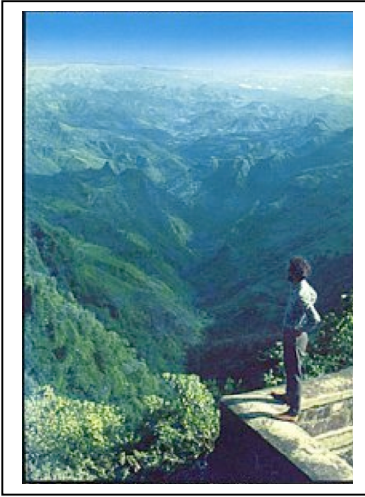
Saleh Meky, Eritrean Minister of Health, recognizes this reality. The new Orotta Hospital in Asmara, Eritrea, was built with a vision toward multidisciplinary growth. An entire block of the hospital provides modern amenities in the emergency room, operating rooms (equipped with new anesthesia ventilators), and the intensive care unit. The Peoples Republic of China donated ICU ventilators, IV infusion pumps, monitors, defibrillators, and a new ambulance to give the Orotta Hospital a good start.

The SCCM shipped the books and material to Eritrea and awarded certificates to participants.

DrUMM recognizes that the equipment and material were completely new for some of the participants. Yet, they all gained valuable information regarding such things as fluid resuscitation and airway management. We therefore are providing our



Upon invitation by the Ministry of Health, DrUMM participated in this development by evaluating the new Chinese equipment,



HIV Mobile Health Clinic

DrUMM is in the planning stages of developing a mobile HIV Health Clinic that would travel with ProHealth International throughout rural Nigeria.

Board meeting discussions have already begun, and an internet discussion group has been created for the exchange of ideas.

Individuals who would like to get in on the ground floor of this important project should e-mail drumhiv@yahoo.com so that they can be added to the internet discussion group.

Ultimately, the project will require a DrUMM member

to run the project in Nigeria, with the participation of an assigned ProHealth volunteer.

Execution of the project will be contingent upon DrUMM's success in procuring funding for the clinic, as well as travel expenses and stipend for the traveling volunteer.



DRUMM Volunteer Joins New NASA Astronaut Class

For DrUMM founding board member Dr. Robert Satcher, a new baby girl, a doctorate degree in chemistry, a Harvard medical degree, and board certification as an orthopedic surgeon just wasn't enough. This faithful DrUMM leader, whom we affectionately call "Bobby," has succeeded in attaining a title sought by many and available to few: that of a NASA astronaut.

Perhaps the excitement of traveling to Nigeria and Burkina Faso as a DrUMM volunteer helped his preparation in some way. On Bobby's next medical project to Africa, he most

likely will decide to parachute down to the village, as opposed to spending hours on the road like the rest of us.

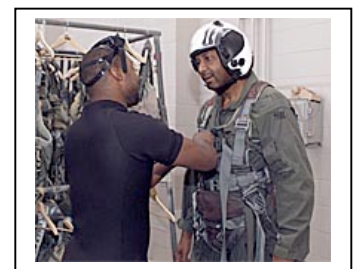
We are all so very proud of Bobby for what he has accomplished. Please encourage any young people you know to visit the NASA web site at www.nasa.gov where they can view interviews of Dr. Satcher as he discusses what it takes to become an astronaut for NASA.

Bobby's commitment to improving health care in Africa is deeply rooted throughout his family. Other members of his family who

are also members of the DrUMM family include Dr. Serena Satcher (sister), Dr. Djuanna Satcher (wife), and Dr. David Satcher (uncle). I am certain that the newest addition to the family will be the next to join DrUMM!



*Dr. Robert Satcher,
DRUMM Board Member
and New NASA Astronaut*



Jumoke Akinagbe is a DrUMMer who understands the principles of mission, commitment, patience and persistence. A member of the 2004 medical team to Nigeria, Jumoke (affectionately known as Jume) has taken the bold step to start her own healthcare business in the diagnosis and treatment of sleep apnea. Jume clearly knows the meaning of the word “mission,” as she could have easily told DrUMM that she would be too busy with other priorities this year. But, because of the value that she places on DrUMM’s humanitarian purpose, Jume both traveled to Nigeria and organized the DrUMM Marine Corp Marathon team. In fact, the entire Marine Corp Marathon fundraiser idea was her brainchild that she nursed with diligence until it developed into DrUMM’s most successful fundraiser to date.

We express our appreciation as we give this successful entrepreneur our congratulations. She is an example to us all, a DrUMMer who is mission committed for all of the right reasons. Read more about Jume at http://www.yourtruehero.org/content/hero/view_hero.asp?18052

DrUMM Research at the RCMI International Symposium on Health Disparities

DrUMM is developing a research program in collaboration with Johns Hopkins Medical Institutions and the University of Ghana, Korle-Bu. This research program involves anesthesia education in Ghana, and, in order to be executed, would require both funding from the National Institutes of Health (NIH) and corporate participation.

The research program design was presented in abstract, poster and oral presentation form at the Symposium on Health Disparities, sponsored by Research Centers in Minority Institutions at the Baltimore Marriott on December 11, 2004. The presentation was well received and motivated

interesting discussions among various symposium participants.

DrUMM hopes to continue such collaborative research programs to fulfill its mission of providing a means of fundable medical care, providing continuing medical education to our African partners, and ascertaining new information that can help others better take care of patients.

Look for further developments in this area and possible future research-related projects in orthopedic surgery, the use of mobile HIV prevention clinics, healthcare manpower issues, and general medical care.



Multinational Medical Mission to Ghana, 2005



2005 promises to be an exciting, productive, and significant year for DrUMM, with medical projects scheduled for Ghana, Nigeria, and Eritrea.

The first project will be to a village in the Eastern Region of Ghana, commemorating Ghana Independence Day. Ghana Independence Day is an historic day for all of Africa because it represents the beginning of

independence for the rest of the African nations.

The project will be in Atua General Hospital with teams comprised of representatives of DrUMM, Pro-Health International, The Association of Scientists and Physicians of African Descent (ASPAD), and the Ghana Ministry of Health. Medical project volunteers are expected to come from the United States, Ghana,

Nigeria, and Burkina Faso.

Free medical services provided to our patients will include general medical care, pediatrics, general surgery, gynecologic surgery, anesthesiology, nursing, ophthalmology, dentistry and HIV preventive education.

Additional volunteers are being sought, especially in areas of orthopedic surgery, nursing, and general surgery.

Summer Internships

Two young men with an interest in health care in Africa volunteered to do summer internships in 2004.

Jerry Chandler, a senior high school student in Silver Spring, Maryland, worked with DrUMMers Ingrid White and Simone Marie Amato in the Washington, DC, DrUMM office. Jerry did a great job in helping DrUMM to prepare for the August Telemedicine Roundtable at Johns Hopkins Medical Institutions.

Femi Akinngbe, the other summer intern, is a senior college student and basketball star at Messiah College in Pennsylvania. Femi's internship consisted

of three phases. First, he volunteered in the DC office and assisted in medical supply preparation. Next, he traveled to Eritrea and worked with Executive Director Ingrid White in organizing for the DrUMM /SCCM critical care course.

In the final phase of Femi's internship, he traveled from Eritrea to Nigeria where he spent the summer as the DrUMM representative to Pro-Health International. While in Nigeria, he traveled with ProHealth Nigeria to numerous medical project sites, where he was responsible for organizing and implementing an HIV preventive education program. This proved to be a

gigantic responsibility for a college intern, but Femi was up to the task.

The experience proved to be life altering for Femi. Not only did he gain a tremendous amount of knowledge about health care in both East and West Africa, but he also decided to change his major from education to pre-medical so that he could continue to work for causes such as DrUMM for the rest of his life.

Both Jerry and Femi deserve huge congratulations for their accomplishments this summer!



NMA Conference Update

A delegation of DrUMM members brought vital issues regarding health care in Africa to the 2004 National Medical Association (NMA) Convention in San Diego, California, this past August.

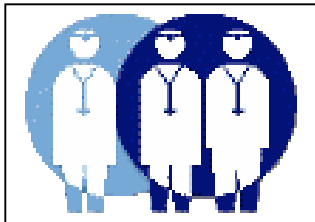
DrUMM presentations took place in the Anesthesia Section and the Community Medicine/Public Health Section.

During the Community Medicine/Public Health Section, Dr. Evarrette Moon Parker moderated a DrUMM panel consisting of Drs. Emeka Ihemelandu, John Allotey, John B. Sampson, Delano

Merriweather, Earnest Carter, and Haile Mezghebe, as well as Novimbi Merriweather.

The presentations were well received, the discussion was lively, and a great deal of interest was generated.

All of these faithful DrUMM members made a major sacrifice to travel to this important convention.



*Health Volunteers Overseas
& DrUMM*

*Anesthesia Education in
Eritrea Program*

Anesthesia Education in Eritrea Program

Eritrea is a fascinating young country in East Africa. This mountainous country of 4 million high-integrity people is fortunate to have a progressive minister of health, Saleh Meky, who understands the need to move forward on primary health care in rural environments, as well as the need to improve the availability of secondary and tertiary medical care in the capital of Asmara.

Health Volunteers, a fantastic non-profit organization, has partnered with DrUMM to create a unique anesthesia education program in Eritrea that takes full advantage of the talents of both anesthesia physicians and nurse anesthetists while diligently building upon the potential power of telemedicine as a distance learning tool.



DrUMM at The Marine Corp Marathon A Fundraising Success Story that is to be Continued!

Jumoke Akinnagbe is an avid long-distance runner and a true devotee to the goal of improving health care for people in developing countries. The DrUMM Marine Corp Marathon fundraising project is the brainchild of Jumoke.

Like a mother nursing a child, Jumoke nurtured an idea that few of us could appreciate initially, but she developed it into a

formidable project that proved to be DrUMM's most successful fundraiser to date.

DrUMM is now classified as an official charity of the Marine Corp Marathon, along with other groups, such as the AIDS Foundation and St. Jude's Hospital.

DrUMM congratulates the following runners for going

the 26-mile distance on behalf of DrUMM: Jumoke Akinnagbe, Ama Nomemyo, Mark Sampson, John Sampson, John Wendell, Holly Lagdsdin, Bryan Parker.



DrUMM Member Spotlight

A mission is a goal to which one wholeheartedly commits oneself. Liz Romary is a DrUMMer with a mission. Liz could retire and live the good life if she wanted, but this committed critical care nurse continues to hone her skills at the Harford Memorial intensive care unit (ICU).

Liz has traveled to Nigeria as a team member and continues her commitment to the ideals of DrUMM by managing the process of medical supply inventory and packing. Often, finding volunteers to assist in this critical job is very difficult, and at times, Liz finds herself working alone, packing, creating an inventory list, and transporting medical supplies to the DrUMM storage facility in Aberdeen, Maryland. Knee trouble, shoulder and arm injuries, the winter cold, and the summer heat have not succeeded in stopping this committed and dedicated volunteer.

Not only does Liz deserve a pat on the back, but she also greatly deserves a helping hand. Please consider volunteering to help Liz by e-mailing her at www.healingdrumm.org



Doctors for United Medical Missions (DrUMM) is an organization that is meant to last. My confidence in the future of DrUMM can be attributed to the many committed members who have sacrificed to help the organization grow and become more effective at improving health care opportunities in developing nations over the last two years.

Those who are new to DrUMM may not understand us; others even question our purpose.

Doctors for United Medical Missions — DrUMM

The drum is a traditional musical instrument symbolically recognized throughout Africa's numerous cultures and nations. The musical power of the drum has been used as a means of communication, as an essential component of ceremonies, and as an adjunct to healing the rift between divided peoples. Members of DrUMM may find interest in reading *The Healing Drum* by Yaya Dialasso.

Doctors – As used in the name DrUMM, represent health care providers in general. Nurses, doctors, technicians, lawyers, and lay volunteers all have an equal voice in the DrUMM organization. The contributions of all who are involved are greatly appreciated.

United – All DrUMM projects generally end up being multi-organizational collaborations. Just as different people have different strengths and weaknesses, so do different organizations. DrUMM has its focus, but oftentimes various projects can be optimized by collaborating with another organization that has a somewhat different focus. Collaborative partners of DrUMM include: The Association of Scientists and Physicians of African Descent (ASPAD), The Society of Critical Care Medicine (SCCM), Health Volunteers Overseas (HVO), International Medical Exchange, Johns Hopkins Hospital, Physicians for Peace (PFP), and the PanAfrica Health Conference, Inc.

In addition, DrUMM has a tradition of always having an indigenous African organization as one of its collaborators. Some of our collaborators are: Pro-Health International (Jos, Nigeria), The Eritrean Ministry of Health, The University of Ghana, and The Ghana Ministry of Health.



Medical Missions – DrUMM medical missions take a variety of forms. They can be free medical/surgical projects in which thousands of people are seen and treated over a two-week period (Nigerian and Ghana projects with ProHealth). They can be focused educational projects, in which a specific skill set or knowledge base is transferred to the host country over a specific period of time (Eritrea project with SCCM). They can be year-round educational projects for health care providers (DrUMM/HVO project in Eritrea). Or they can be year-round patient educational projects (proposed mobile HIV clinic in Nigeria).

DrUMM projects are not constrained by traditional parameters of what is perceived as a medical project. DrUMM projects are transformed into “missions” by the special importance that DrUMM members place on the improvement of health care opportunities for countries in Africa and the Caribbean. People are suffering and dying in situations where doctors, nurses, and health care supplies and equipment are few and far between. Many times, the mission commitment does not truly come until a DrUMM volunteer has traveled as a member of a project. It is often at that moment that words, rhetoric, and statistics transform themselves into the harsh reality that to do nothing for our brothers and sisters is disrespectful to the value of life.

If all of the descendants of African people and the friends of African people were to give a little time and effort to the improvement of Africa, the African continent might ultimately rise above the situation in which it currently finds itself.

You see us working hard, traveling far, running marathons, donating what we can afford. If you believe in the objective of helping those without access to basic medical care. Please join the DrUMMline . . . answer the call of the Healing DrUMM . . . volunteer and contribute.

John B. Sampson, MD
President
Doctors for United Medical Missions



Doctors for United Medical Missions

P.O. Box 13536
Silver Spring, MD
20911

Phone:
202-829-1828

Fax: 240 331-2417

E-mail:
soulbrosampson@yahoo.com

We're on the Web!

See us at:

www.healingdrumm.org

DrUMM Member Spotlight

Founding DrUMM board member and DrUMM Secretary Shade Domingo has never hesitated in her mission to improve health care opportunities for people in Africa. From her office at the University of California, San Francisco, she is tireless in her efforts to brainstorm new ways of making the organization run more efficiently and effectively. Shade has personally

traveled to two DrUMM medical projects in Nigeria, and anyone who has interacted with the organization knows that Shade is essential to making things happen in DrUMM. Working with DrUMM often means working with Shade in one form or another.

If you have the opportunity to speak to this devoted missionary during your next

interaction with DrUMM, please take the time to let Shade know that her efforts are deeply appreciated.

To Shade we give a loud rolling DrUMM role.

Support and Requests for Assistance

Kimani Shotwell is a high school student in Memphis, Tennessee. Like any other high school student, he spends his time pursuing interests like basketball, grades, and girls. However, when Kimani heard about the desperate situation and the need for improved medical care in Africa, he organized his classmates and raised \$1,500 for DrUMM. The surprised principal of Memphis International College called DrUMM headquarters to learn more about the organization

before transferring the money to DrUMM. Hats off to Kimani for his compassion, his interest, and his commitment. He promises to be a mover and a shaker with a heart of gold!



Pastor Zouhngb, Founder of Abundant Grace Of Christ International Ministries church in Togo, came across the DrUMM web site while searching for methods to bring healthcare assistance to his congregation. He drafted DrUMM a letter and sent several pictures of his people as they wave for DrUMM to help them. We hope that, with more physical and monetary contributions, DrUMM will be able to work with ProHealth International on a project in this area of Togo.

Advisory Board Members

The board and general membership of DrUMM wishes to acknowledge its appreciation for the DrUMM advisory board.

Currently, two people serve on the DrUMM advisory board. Dr. Izben Williams, the first advisory board member of DrUMM, is accomplished both as a psychiatrist and as the St. Kitts & Nevis Ambassador to the United States.

The second advisory board member to DrUMM has been Dr. David Satcher. Dr. Satcher is well known for his contributions as Surgeon General. Currently, he serves as Director of the National Center for Primary Care at the Morehouse School of Medicine in Atlanta, Georgia.



Dean H.T. Sampson Resident Fellowship

Henry Thomas Sampson dedicated his life to education and development of the African American community and its youth during his accomplished lifetime.

Born in Quitman, Georgia, and educated at Georgia State College in Savannah, Morehouse College, and the University of Chicago, Dean Sampson joined the faculty of Jackson State College as a teacher of mathematics upon the invitation of President B. Baldwin Dansby in the fall of 1928. Dean Sampson's career was spent at both Savannah State College in Savannah, Georgia, and at Jackson State College, where he was appointed Executive Dean in the fall of 1942. He held the position of Dean until his untimely death in 1967.

It is with great honor that the Sampson family has decided to offer a fellowship position to medical residents of any specialty for the purpose of encouraging their participation in international humanitarian medical work.

The Sampson family authorizes the Doctors for United Medical Mission organization to provide travel expenses to an international medical project for one qualified resident each year.

Esther Marshall
John B. Sampson
H.T. Sampson, Jr., PhD
John B. Sampson, Jr., MD
Mark Sampson, Esq.
JoAnn Sampson, MD



When nurse/artist Tony Walker, RN, heard about the work of DrUMM, he did not hesitate to offer his chic Baltimore art gallery as a venue for a DrUMM reception. Taking it one step further, Tony contributed his limited time toward carving commemorative marble drums for auction at the fundraiser. As with his other work, Tony employed drill bits from used neurosurgical equipment to carve his beautiful pieces.

To read more about this fascinating Hopkins nurse and his artwork, visit <http://www.hopkinsnursing.org/meet-nurses/stones.html>

Medicine Under The Microscope



2004 DrUMM Timeline (Persistent Commitment to the Mission)

January	DrUMM/ASPAD/ProHealth International site visit to Ghana
March	Medical project to Akwa Ibom, Nigeria
April	DrUMM board meeting and meet the board dinner DrUMM presentations at the Society of Black Academic Surgeons Announcement of the H.T. Sampson Fellowship
May	Approval of DrUMM/HVO anesthesia education program in Eritrea DrUMM intern travels to Eritrea
June	DrUMM/ Physicians for Peace surgical mission to Eritrea DrUMM/SCCM critical care course in Eritrea DrUMM intern travels to Nigeria to engage in an HIV preventive education program
July	DrUMM at the Alliance for Non-profit Organizations Convention
August	DrUMM panel at the NMA convention in San Diego, CA DrUMM telemedicine roundtable with U.S. Department of Commerce and Johns Hopkins
September	Memphis International High School donates \$1,500 to DrUMM
October	DrUMM at the Marine Corp Marathon
November	DrUMM artful fundraiser reception
December	DrUMM at the Health Disparities Symposium Start of new DrUMM membership drive

