

# President's Page

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Passages are often bittersweet. Here in AsMA it is no different. On January 11th, with the start of Jeff Sventek's era as Executive Director, we completed the changes I have written about intermittently over the last several months. Expect that many will look to the past for guidance. Now, however, is the time to look ahead, without forgetting the lessons of the past. In many ways, this is a hard transition, as both the former ED, Dr. Russ Rayman, and the former Editor in chief, Dr. Sally Nunneley, were great performers and will be a tough standard to equal, let alone exceed. Xenogamy, or cross pollination, among our various specialties should be the goal to which we strive, and I think this will be enhanced by the new crew.

But I don't want to make the leadership changes the only topic I write about. Exceptional members deserve attention, too.

There are some truly exceptional members in AsMA: our volunteers. Here's something that shouldn't be a surprise to you. Excepting the Home Office staff, just about everything in this organization gets done by members who willingly volunteer their time, energy, and skills. Reality is that many of these members pay for their own travel and make other significant sacrifices for the good of our mutual professions. Experts who could be paid for their time willingly participate in (for example) committee work, just because it is the right thing to do for Aerospace Medicine.

A key to this is simple involvement. Lots of people tend to stand back and observe, but the benefits of diving in and getting involved are many. Organizations like ours thrive on the net-



**Robert W. Weien, M.D., M.P.H.**

working that develops among the members. How to best achieve that? A great sense of fellowship and community, fostered by volunteering for committees, or work within a Constituent organization, or getting nominated for Council or higher positions: it really works.

So let me encourage each of you to try volunteering in AsMA. I can tell you from experience that it is personally and professionally rewarding. Those rewards are mostly intangible, but very real. The opportunity to work with both friends and friends-to-be contributes to the development of networks among us. This cross-fertilization between the disparate groups that make up our membership is very useful. It helps combine our many specialties into a unified whole. And that's a good thing.

If you have any comments, questions, or other inputs, please contact me at [president@asma.org](mailto:president@asma.org).

# Association News

## Executive Director's Column



Sventek

## Greetings

What an honor and a privilege it is for me to serve as your Executive Director. As I write this first column as your new Executive Director, I want to attempt to lay out my thoughts for this new role. During my 30+ years as a member of the Aerospace Medical Association, I've watched and learned how the Association works to provide all of us an appropriate venue for communication, collaboration, and learning. I've volunteered for several positions within the Association and I've studied the governance structure and business aspects to gain an appreciation for the processes designed to move our Association forward. I learned early on the Association is a collection of multiple parts, including the Executive Committee, the Council, constituent organizations, affiliate organizations, certification boards, and numerous committees. The Executive Director serves as the glue that holds all of these moving parts together into one strong and cohesive Association.

Our Association owes a huge debt of gratitude to Dr. Russell Rayman for his 18 years of Executive Director leadership and management. Many of us have watched Dr. Rayman perform his magic during these 18 years and were held spellbound by his performance. As your newly approved Executive Director, my first goal is to maintain the level of excellence and professionalism Dr. Rayman and the previous Executive Directors have established for the Aerospace Medical Association.

There are several areas I plan to focus on during my initial time as your Executive Director. Working with the Council and Executive Committee, I would like to find effective and efficient ways to improve communication and collaboration for all of our members. Digital communication has developed over the years and now is commonplace. Social networking services offer powerful capabilities to quickly and efficiently communicate important information to our members and between members. I plan to evaluate the effectiveness of using these services to open the communication aperture for the Association.

Another focal area will be fiscal efficiency. Managing the Association for the membership is a huge responsibility and fiscal issues are always a balancing act for the Executive Director. I plan to review current management practices and determine if more effective

and efficient management processes could be implemented. My findings and recommendations will be presented to the Executive Committee for their consideration and direction. Fiscal efficiency is critical to the continued success and viability of our Association.

Member services such as the journal and the annual meeting must continually be reviewed to ensure you value your membership with our Association. Our journal is an excellent scientific publication and serves the Aerospace Medicine communities very well. Working with the editorial staff we will continue to look for ways to improve the journal for our members. The same holds true for our annual meetings. Mr. Walt Galanty and his staff at AIM Meetings and Events continue to provide the Executive Committee with outstanding meeting venues for consideration. We realize the membership looks forward to the annual meetings and we want to ensure we offer our membership a convenient, professional, and cost effective site for the meetings.

Thank you for the opportunity to continue to serve our Association as your Executive

Director. A huge thank you for a job exceptionally well done to Dr. Russell Rayman for his tenure as our Executive Director. I look forward to the challenges ahead and I am excited about our Association's future.

## 2010 Blood Drive

For the meeting in Phoenix, AZ, the AsMA Volunteers are once again being encouraged to donate blood. The blood drive will take place as follows:

**Wednesday, May 12th  
10:00 AM - 4:00 PM  
Room TBD**

Please sign up to donate blood. For more information, please contact Dr. Matt Hoefler, [usbatory@hotmail.com](mailto:usbatory@hotmail.com) or visit [www.as mavolunteers.org](http://www.as mavolunteers.org).

**Thank you for volunteering!**

## Proposed Changes to the AsMA By-Laws

In accordance with Article XII of the Bylaws of the Aerospace Medical Association, the following proposed changes to the Bylaws are printed herein. They will be voted upon at the next Annual Business meeting, to be held Tuesday, May 11, 2010 at the Sheraton Hotel in Phoenix, AZ. The meeting is open and all members are encouraged to attend (no lunch purchase is necessary to participate in the meeting).

The omissions are listed as strikethroughs. The additions are underlined.

### ARTICLE VIII ORGANIZATIONS

#### SECTION 1. Constituent and Affiliated Organizations.

C. Representation on the Council: Each Constituent Organization shall be represented on the Council by an individual who is a member of the Association ~~elected or selected~~ designated by the Constituent Organization. Each such organization shall present the name of its ~~elected designated~~ primary representative to the Executive Director for publication at the annual business meeting. In the event the primary representative cannot attend a Council Meeting, the name of an alternative representative shall be presented to the Executive Director or Secretary.

### ARTICLE VII COUNCIL OF THE AEROSPACE MEDICAL ASSOCIATION AND EXECUTIVE COMMITTEE.

#### SECTION 2. Membership of the Council.

Membership of the Council shall consist of the President, President-Elect, the immediate Past President, the four Vice Presidents, the Secretary, the Treasurer, 12 elected members, one member selected by each of the Constituent Organizations, 1 member selected by the Fellows Group, 1 member selected by the Associate Fellows Group, the Aerospace Medicine Regent of the American College of Preventive Medicine, the Parliamentarian (ex-officio member without vote; appointed by the President and approved by Council), and a student or resident representative selected by the Aerospace Medicine Student Resident Organization. The Executive Director shall be an ex-officio member without vote. Of the 12 elected members, four shall be elected to the Council each year for 3-year terms. No such elected member shall be eligible for more than two successive terms as an elected member. In the event ~~a~~ an elected member of the Council resigns or is otherwise unable to complete a term on the Council, the Nominating Committee shall propose a nominee or nominees for election to fill the remaining year or years in that term. In the event a non-elected member resigns, is incapacitated, or is otherwise unable to attend a Council meeting, the appointing entity may designate an alternate by notifying the Executive Director or Secretary.

### ARTICLE XII MEETINGS

SECTION 1. The Association shall hold at least one scientific ~~assembly~~ meeting each year at a time and place selected by the Executive Committee. The annual business meeting shall be held during the annual scientific ~~assembly~~ meeting at a time selected by the Council. The annual business meeting shall be devoted to the reception of annual reports and other business, including the nomination and election of officers.

Send information for publication on this page to: **Lt Col Andy Woodrow**  
**63 Main Circle Dr, Ste 3**  
**Randolph AFB, TX 78150**  
**COMM 210.652.9154**  
**andrew.woodrow@randolph.af.mil**

## Aerospace Physiology Operational Excellence, Training, Research and Leadership Award Nominations

by Paul R Gardetto, LtCol, USAF, BSC, CAsP, Awards Committee Chair

The Aerospace Physiology Society (AsPS) presents three major achievement awards to recognize individuals who perform extraordinary work within the Aerospace Physiology Community. The awards will be presented at the AsPS annual luncheon, Wednesday, 12 May 2010 held during the AsMA 81st Annual Scientific Meeting, in Phoenix, AZ, 9-13 May 2010.

The three awards are presented for outstanding achievement in all areas of aerospace physiology: operational support, training, research, and leadership:

**The Paul Bert Award** recognizes outstanding research contributions in aerospace physiology. This award was established in 1969 and was originally given for achievement in operational physiology. It is named in honor of the famous French physiologist, Paul Bert, the "Father of Pressure Physiology." Nominees will be considered for research covering the previous five year period. Limit the nomination to 2 or 3 major research contributions. The Award committee considers unrecognized nominations from the three past years, though it is strongly recommended that those nominations be updated annually in writing. Research areas may range from basic science to research in highly applied areas of aerospace physiology. Wyle Labs currently sponsors the Paul Bert Award. The 2009 winner was LCDR Anthony Artino.

**The Fred A. Hitchcock Award** recognizes career contributions of senior aerospace physiologists for excellence in either operational aerospace physiology or aerospace physiology research. The award was established in 1972, and is named in honor of Fred A. Hitchcock Ph.D., co-translator of Paul Bert's classic work, "Barometric Pressure." International ATMO of San Antonio, TX sponsors the Fred A. Hitchcock Award with an honorarium, a plaque, and an edition of Paul Bert's classic work, "Barometric Pressure." The Award committee considers unrecognized nominations from the three past years, though it is strongly recommended that nominations be updated annually in writing. Nominees for the Fred A. Hitchcock Award must be members of AsPS. The 2009 winner was Dr Larry Krock.

**The Wiley Post Award** recognizes outstanding contributions in direct operational physiology and aeromedical training and education. In 1972, the Wiley Post Award replaced the Paul Bert Award for Operational Physiology. It is named in honor of the aviation pioneer Wiley Post. The Wiley Post Award is presented for exceptional service and achievement in operational physiology, including education and physiological support of Dept. of Defense, FAA, NASA, or civilian aircrew. The Gentex Corp. of Carbondale, PA sponsors the Wiley Post Award with an honorarium and a plaque. Nominees will be considered for the previous 12-month body of work in operational physiology. Unrecognized

nominations from past years will not be considered. The 2009 winner was Maj Troy Faaborg, BSC, USAF.

### AWARD SUBMISSION CRITERIA DEADLINE: 1 April 2010

The standard Aerospace Medical Association Awards form shall be the format. The nomination should include:

- 1) A citation of 80 words or less,
- 2) a bulletized list of significant accomplishments of less than 300 words,
- 3) a one page professional biography of the nominee, and
- 4) a portrait photograph of the nominee.

Standard award forms may be downloaded from [www.aspsociety.org](http://www.aspsociety.org), or obtained by contacting the Award Chair via e-mail. Digital e-mail submission of the award package is preferred. MS-Word for documents and GIF or JPEG files for graphics are the preferred file formats. Hard copy nominations will be accepted by mail. Awards not submitted on the AsMA form will not be accepted. Nominations should specify the time interval over which the nominee's contributions were made.

Society and Association members are strongly encouraged to nominate and recognize outstanding contributions by professionals within the aviation scientific community. Nominations may be submitted by anyone, regardless of AsMA or AsPs membership. Chain of command endorsements are not required for military nominations, but may be considered by the committee.

Award nominations are due no later than 1 April 2010. Late nominations will not be considered or carried over to the next year. E-mail or mail nominations to the Award Chairman: Lt.Col. Paul R. Gardetto  
 9209 Mabry Ave. NE  
 Albuquerque, NM 87109  
 Paul.gardetto@kirtland.af.mil

## AsPS Training Day

The Aerospace Physiology Society (AsPS) will host a panel discussion entitled "Aerospace and Operational Physiology and Human Factors: Training and Simulation Systems to Support the Warfighter" on Wednesday, 12 May 2010 at 10:30 as part of the AsMA Scientific Program. The panel will be held in Phoenix Room B of the Sheraton Phoenix Downtown hotel; please be sure to check the Meeting Addendum for final times and locations.

**Overview of the Panel:** Since the advent of powered flight and through current aerospace operations, training and simulator systems are central to preparation of the aviator. Military forces worldwide use training systems for a variety of purposes, but all critical to the success of the warfighter in and beyond the flight deck, and each must be seamlessly

integrated with solid and accurate principles of physiological and human factors. This AsPS panel will discuss training and simulation systems, the principles that guide their development and use, and the challenges for researchers to produce high fidelity and operationally viable training and simulator systems.

The panel will feature speakers and perspectives from the USAF, USN, and civilian institutions. Presenters and their topics include:

*Dr. Maurine Wilhelm Burgondy (USN, Naval Warfare Command-Training Systems Division Lead Engineer) – "Contemporary Simulation and Training Systems Challenges"*

*Lt. Col. Tal Harris (USAF, 432d Wing Chief of Safety) – "Human Factors Challenges to Remotely Piloted Aircraft Operations and Training"*

*LT Chris Foster (USN, TraWing-6) – "Redefining Undergraduate Naval Flight Officer Training: The Role of the Multi-Crew Simulator"*

*Capt. John Miles (USAF, 509 Medical Operations Squadron) – "Long-Duration B-2 Simulator Sorties: Aeromedical and Human Factors Considerations"*

*Mr. Glenn Harmon (Embry-Riddle Aeronautical University, Daytona Beach, FL) – "Hypoxia Awareness Training Using Normobaric Lab Technology as a Training System"*

The 2010 panel will be chaired by Maj. Troy Faaborg (USAF), LCDR Mike Kavanaugh (USN), and Capt. Wes Davis (USAF). We are looking forward to a great panel and invite all AsPS members to attend and to bring a friend!

## Certification in Aerospace Physiology

The Aerospace Physiology Certification Board of the Aerospace Medical Association will administer the certification examination at the 81st Annual Scientific Meeting in Phoenix, AZ on Sunday, May 9, 2010.

Requirements for application:  
 Digital (hi-res jpeg) portrait photo  
 Short (300 words) professional biography in MS Word

2 professional letters of recommendation, submitted directly to the Board  
 One-time, nonrefundable Application Fee of \$25 (U.S.)

Non-refundable \$75 Examination Fee, due prior to the exam

Make checks payable to the Aerospace Physiology Certification Board

To obtain an application form and complete information about certification requirements, please contact the Chair of the Admissions Committee:

TROY P. FAABORG, Maj, USAF, BSC, CAsP  
 502 Westgate Drive  
 Warrensburg, MO 64093

Email: [troy.faaborg@whiteman.af.mil](mailto:troy.faaborg@whiteman.af.mil) (professional), or [faaborgs@msn.com](mailto:faaborgs@msn.com) (personal)

**Deadline for Application: 01 March 2010.**

## WING NEWS & NOTES

Send information for publication on this page

to: **Zulene Simmons**  
**Chugiak, AK**  
**zwhealth@aol.com**  
**(907) 351 2212**



### A Note from Zulene

As I return home from my husband's hospital room, I see that the trees actually look like the "Flocked" white Christmas trees I used to see in Las Vegas. When I was young, I wondered why anyone would make trees that look so fake. As beautiful as my surroundings are, and with 5 (five) degrees showing on the thermometer, I think about all of the beautiful writings Dale has sent about Arizona. It is easy to get excited about the upcoming Aerospace meeting in Phoenix. I hope you will all take time to fill out your registration forms. Remember to send a check for payment whenever you can. We understand the need to use charge cards when dealing with foreign currency.

Until then, I will continue to spotlight some of your board members. I asked the board members to send me some informa-

tion they would like to share with the general membership. Frankie Berry, your secretary, submitted the following article.

### Meet Frankie Berry

Although I am a fifth generation Mississippian, I left home in 1971 to become a Texan. As a registered nurse, I later joined the Air Force in 1974 and eventually was assigned to RAF Lakenheath, England, where I met Michael Berry, a handsome flight surgeon. I attended my first AsMA meeting with Michael in 1977 (as a newlywed) in Las Vegas and was introduced to the Wing by my beloved mother-in-law, Del Berry. I have been enjoying the company of the ladies of the Wing for 32 years, except for several years when our three children, Jennifer, Michael and Matthew, were younger and in school. During that time, I stayed busy volunteering in their schools and at our church, and finally with the Air Force Academy Parents' Association when the boys attended the Academy. They are now both active duty Air Force officers. Between 1994 and 2006, I worked in the family business of Aerospace Medicine as the office nurse and eventually office manager, alongside my husband, Michael and my father-in-law, Dr. Charles and my mother-in-law, Del.

In 2007, Michael took a senior executive position with the FAA in Washington, DC, and we started a new adventure, working in

### Join the Wing!

Each year at the scientific meeting, AsMA spouses meet new friends from every corner of the world, sharing in the many cultural experiences and educational opportunities of the host city. Dues are \$40 per year. For further information, contact:

Jackie Bohnker  
2253 Riverside Dr. S.  
Clearwater, FL 33764  
727-812-4868  
e-mail: jpbohnker@juno.com

Washington and living in Northern Virginia. That same year we became grandparents for the first time to our daughter, Jenni's twins, Grace Addella and Nicholas Charles (Charlie). The last two years have been spent traveling back to Houston as frequently as possible to enjoy these two little bright spirits. I think, by far, that grand-parenting is the best occupation I have ever had.

I enjoy traveling with Michael as often as possible, especially to the overseas meeting of the International Academy of Aviation and Space Medicine, keeping up with family and friends, discovering the history and local attractions of Northern Virginia and Washington, DC, and reading suspense and detective novels as well as historical fiction and non-fiction. Now I am starting a new chapter as I go back to full time work at the FAA in Washington DC.

## AEROSPACE NURSING SOCIETY NEWS

Send information for publication on this page to:

**Nora Taylor**  
**301 Radcliff Road**  
**Belleville, IL 62221**  
**noralaska@yahoo.com**

### A Message from Your President

Hello again!

I truly hope you are all looking forward to coming to Phoenix next May!! I just returned from the Scientific Program Committee Meeting and it was great!! We actually have at least one presentation panel each day specifically around aeromedical evacuation. I'm also asking for your help: We have an Aeromedical Evacuation Grand



Rounds planned but currently have only one slide presentation. I implore you to consider sending someone from your squadron, or coming yourself to provide insight to the attendees on the very special patients we care for in the air and their many complicating factors.

I also want to remind you all that there is a scholarship opportunity for a student to attend the conference. Specifically the Marshall

Scholarship which I'll be happy to provide information on if anyone would like to reach out with a candidate in mind. We in Aerospace Nursing Society have a tremendous opportunity at this conference to honor our newcomers as well as seasoned professionals. I'm sending a letter to commanders and chief nurses across the US Air Force to advise them of the available awards. If you have someone to nominate or would like me to reach out to the senior leadership of your squadron, company or country, please just send an e-mail and I'll get right on it.

I know that everyone is very busy and there are less and less options available to us when it comes to time or funding. The Aerospace Nursing Society of the Aerospace Medical Association provides an avenue to be recognized or recognize colleagues with awards, a means to publish the research of yourself or your unit and even to present your significant cases in a ground rounds forum. We all know the importance of networking in professional organizations and this is a strong association which fosters both aerospace medicine and aerospace nursing. If each of you could ensure that your senior

leadership is made aware of these unique opportunities, we can increase participation in the annual meeting and our membership. I hope you have found, as I have, that this meeting has a lot to offer.

If you are a nurse who is currently a member of the parent organization and would like to learn more about the Aerospace Nursing Society, contact us to renew your membership, or volunteer for a panel, please feel free to reach out to any of this year's officers:

*Lt. Col. Eleanor (Carolyn) Jarrett*,  
Scott AFB, IL—President Elect,  
Eleanor.jarrett@ustranscom.mil  
*Christine Cloutier*, Ramstein AB, Germany—  
Secretary (see new mailbox)  
*Eileen Hadbaony*, Charleston, NC—Treasurer,  
hadbavny@usit.net

We can all be reached at the new group mailbox: [aerospacenursingsociety@yahoo.com](mailto:aerospacenursingsociety@yahoo.com)

I hope to meet you and your colleagues in the coming year and anticipate a terrific "Care in the Air" focus for next year's conference.

**Fly safe & Take care of each other,**  
**Nora Taylor, LtCol (retired) USAFR, NC**  
**President, Aerospace Nursing Society**

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**Aerospace Medical Association**  
**320 S. Henry Street**  
**Alexandria, VA 22314-3579**



**Eagle Award Dinner**—From left to right: Phil Livingstone, Eagle PM; unknown gentleman; Grace Garcia, SBDC; Guy Banta, President/CEO of Eagle; Esmerelda Rodriguez, Small Business Specialist; Deborah Lickteig, Eagle Marketing; and Grace Elizalde, YA-02, Small Business Specialist.

## Eagle Receives Contractor of the Year Award

Eagle Applied Sciences, LLC was awarded the 2009 Minority Contractor of the Year award from the San Antonio Business Opportunity Council on October 21 for Eagle's ability to execute the U.S. Air Force School of Aerospace (USAFSAM) contract with excellence. On hand to receive the award was Dr. Guy Banta (AsMA Fellow), President and CEO of Eagle, since its inception, just a mere 3 years ago. Eagle is a Small Disadvantaged Business and is a wholly owned subsidiary of the Bristol Bay Native Corporation (BBNC), a dynamic Alaska Native Corporation (ANC), recognized for its excellence in program-project management, medical and applied sciences, medical informatics and biomedical R&D services. Dr. Karen Fox (AsMA Fellow) is the Medical Director for Eagle.

Eagle employs over 60 personnel within USAFSAM and supports the two primary missions of USAFSAM, training and evaluating the health of the warfighter. Eagle's physicians, curriculum specialists, foreign military medical education support specialists, audiovisual technicians, and medical simulation technicians are involved in the training of all AF flight surgeons, Residency of Aerospace Medicine, fellowship training in Hyperbaric Medicine and all AF bioenvironmental engineers and technicians, public health officers and technicians, and specialists in international health and aerospace physiology. Eagle's physicians (ophthalmology, hyperbaric medicine, neurology, psychiatry and flight surgeons), optometrist, ophthalmic technicians, medical and dental assistants, medical records technicians, case managers, mental health specialists, psychologist, cardiopulmonary technicians and statisticians are intimately involved in the Aeromedical Consultation Services mission. They perform complicated medical assessments for rated staff providing recommendations as to their suitability to return or continue to perform aircrew duties. Their staff also performs initial AF flying physicals and FAA class 3 physicals on all AF ROTC cadet pilot candidates, as well as provides treatment with hyperbaric medicine for DoD eligible patients and develops and maintains the AF

Waiver Guide. Eagle employees at USAFSAM included two other AsMA Fellows, Dr. Doug Ivan and Dr. Dan Van Syoc and an AsMA Associate Fellow, Dr. Jerry Owen.

Even though Eagle is really just in its infancy with regard to its conceptualization, it is evident that given the experience of their leader Dr. Guy Banta and the cadre of staff members he has assembled; combined with the years of experience and expertise in their respective fields exceeds that of most companies doing business in the federal arena for more than 10 years. The mission and vision of Eagle Applied Sciences, LLC is clear, to continue to meet and exceed the expectations and requirements of the contract and continuously strive to be on the cutting edge of high-end science, research and technological advancements.

## ETC Announces Contract to Create Jobs

Environmental Tectonics Corporation held a public event in November 2009 at The National AeroSpace Training and Research Center (NASTAR Center). Joined by Pennsylvania Congressman Patrick Murphy (D-8th District) and local officials, ETC announced the award of a \$40 million dollar contract from the Republic of Korea (South Korea) that will result in the creation and preservation of hundreds of local Pennsylvania jobs at ETC and its Team ETC manufacturers. The contract features the manufacture of two next-generation, motion-based flight simulation devices that will improve the health, safety, and training of pilots. The two devices will be manufactured by Team ETC and assembled their Southampton, PA, plant. ETC has been developing high-performance aeromedical training and research devices for 40 years.

The public announcement event held at The NASTAR Center was attended by the news media, local businesses, university members, Team ETC members, and featured PA Congressman Patrick Murphy, Bucks County

Commissioner James F. Cawley, and ETC CEO and President William F. Mitchell.

—From a press release at [www.etcusa.com/corp/pressreleases/NR111309.html](http://www.etcusa.com/corp/pressreleases/NR111309.html)

## Florida Mayo Clinic Completes 2000th Liver Transplant

Mayo Clinic recently announced that the Gary and Dianne McCalla Transplant Center at its Florida campus had completed its 2000th liver transplant. The facility began doing liver transplants in 1998 and over the last 5 years has been the highest volume liver transplant center in the Southeast. It also is among the top five in the United States.

Mayo Clinic in Florida's liver transplant program has reported some of the highest volumes, lowest median wait times, and highest survival rates in the country. According to the Scientific Registry of Transplant Recipients, the average median wait time for a liver at Mayo Clinic in Florida is 1 month, compared to a 16.1 month national average. Survival rates are 98.56 percent (1 month), 93.26 percent (one year) and 83.01 percent (three years) at Mayo Clinic in Florida versus a national average of 96.47 percent (one month), 87.68 percent (one year) and 79.45 percent (three years). Mayo Clinic in Florida has performed 3,185 organ transplants since its transplant center opened in 1998, including liver, heart, lung, kidney and pancreas transplantations as well as multi-organ procedures.

—Adapted from [www.mayoclinic.org/news/2009-jax/5525.html](http://www.mayoclinic.org/news/2009-jax/5525.html).

## Sanofi-Aventis Launches Largest Ever Study of Anti-Malarial Drug

Sanofi-Aventis and Medicines for Malaria Venture (MMV) announced recently that they have entered an agreement to launch the largest safety and efficacy study of an anti-malarial drug. This field-monitoring program on ASAQ, a fixed-dose combination of artesunate and amodiaquine, started in Côte d'Ivoire in October 2009. MMV is a not-for-profit drug research and development organization dedicated to reducing the burden of malaria.

ASAQ is the only fixed-dose combination of artesunate and amodiaquine prequalified by WHO in the treatment of Plasmodium falciparum uncomplicated malaria. ASAQ is the result of a partnership between Sanofi-Aventis and Drugs for Neglected Diseases initiative (DNDi) and was launched in 2007. Over a 2-year period, approximately 15,000 patients afflicted by malaria are expected to be enrolled. All patients diagnosed with uncomplicated malaria at public health clinics in selected parts of the Agboville district (approximately 100km north of Abidjan) will receive a prescription of ASAQ. Within a week, patients will be visited at home by specially trained community health workers to assess treatment tolerability and compliance.

—Adapted from [http://en.sanofi-aventis.com/binaries/20091119\\_asaq\\_en\\_tcm28-26720.pdf](http://en.sanofi-aventis.com/binaries/20091119_asaq_en_tcm28-26720.pdf).

# NEWS OF MEMBERS

Send information for publication on this page to: **News of Members**  
**Aerospace Medical Association**  
**320 S. Henry Street**  
**Alexandria, VA 22314-3579**  
**pday@asma.org**

**LaLainia M. Secreti, M.D., FACEP**, formerly a Major, serving at 174MDG, Hancock Airfield, Syracuse, NY, has been promoted to Lieutenant Colonel. She is also an Assistant Professor in the Department of Emergency Medicine, SUNY Upstate Medical University.

## New Members

Callachan, Edward, Abu Dhabi, UAE  
 Donnan, Ian G., D.Av.Med., M.B., Ch.B., Disley, Cheshire, UK  
 Dykstra, Brian J., LTC, MC, ANG, Paw Paw, MI  
 Fredette, Paul P., M.D., Val Caron, Canada  
 Graf, Jurgen, Dr.Med., Giessen, Germany  
 Greba, Eyssa M., M.D., Tripoli, Libya  
 Hesselbrock, Roger R., Col., USAF, MC, FS, Albuquerque, NM  
 Holguin, Nilsson, B.S., M.S., Ozone Park, NY  
 Hudson, Joseph C., Capt., USAF, MC, Warner Robins, GA  
 Marengo, Marcela, Chandler, AZ

McCauley, Darendia, Ph.D., Oklahoma City, OK  
 McMillian, Katherine K., Ph.D., San Antonio, TX  
 Mellish, David J., Dr., Williamstown, NJ  
 Mesa, Gregory L., Capt., USAF, MC, Whiteman AFB, MO  
 Mount III, Charles E., Capt., USAF, MC, SJAFB, NC  
 O'Brien, Joseph G., CDR, MC, USN, Emerald Isle, NC  
 Phillips, Henry L., LCDR, USN, Pensacola, FL  
 Stancil, David, Vista, CA  
 Sun, Xi-Qing, M.D., Ph.D., Stony Brook, NY  
 Tetemke, Tesfaye, M.D., Alexandria, VA  
 Thomason, Thomas B., M.D., Santa Fe, NM  
 Tyler, James B., Maj., USAF, MC, FS, Clovis, NM  
 Zhang, Shu, M.D., Ph.D., Stony Brook, NY

## Space Medicine Association Scholarships

The Space Medicine Association is accepting applications for the Jeffrey R. Davis Scholarship. The award is open to students, who have demonstrated academic achievement and shown an interest in Space Biology and Space Medical Operations to further pursue a career in Space Medicine. Please visit <http://www.asma.org/Organization/SMB/smb.htm> to read more details and obtain an application form to be submitted by 31 March 2010. The scholarship includes \$500, waiver of the registration fee for the annual AsMA scientific meeting in May 2010, and a human space related textbook.

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The Space Medicine Association is proud to announce a new Wyle Scholarship established in honor of Robert Ellis for 2010. The award is open to students in space medicine supporting roles (e.g biomedical engineering, nursing, psychology, human factors, life sciences, medical IT, etc.). Please visit <http://www.asma.org/Organization/SMB/smb.htm> to read more details and obtain an application form to be submitted by 31 March 2010. The scholarship includes \$500, waiver of the registration fee for the annual AsMA scientific meeting in May 2010, and a human space-related book.

## Future AsMA Meetings

May 9-13, 2010; Sheraton Downtown Hotel, Phoenix, AZ  
 May 8-12, 2011; Egan Convention Center, Anchorage, AK  
 May 13-17, 2012; Atlanta Hilton Atlanta, GA

## IAMFSP Scholarship

The International Association of Military Flight Surgeon Pilot (IAMFSP) is pleased to announce a \$500.00 (U.S.) scholarship available to a student in the medical sciences for the purpose of attending the May 2010 AsMA Scientific Meeting in Phoenix. Students eligible include Masters, or Doctorate candidates in the medical sciences. The Scholarship is intended to defray the cost of attending the AsMA annual Scientific Meeting. Interested candidates should send a letter describing their interest in the scholarship and why they would be the best candidate (250 words or less).

Please include school status, and interest in aerospace medicine / human flight performance / pilot-physician issues. The scholarship will be presented in person at the Tuesday Night 2010 business meeting of the IAMFSP in Phoenix. Should the primary selectee not be able to attend the AsMA convention, the Scholarship will pass to an alternate who is attending. E-mail letters of application no later than 28 February 2010 to:

IAMFSP Scholarship Fund  
 CAPT Edwin Park, MC, USN  
[edpark@ix.netcom.com](mailto:edpark@ix.netcom.com)

## DONATE TO THE AsMA FOUNDATION

The Foundation supports the field of Aerospace Medicine and the Association through financial support of educational and scientific programs, providing scholarships to members in training, supporting grants for research programs, and other activities. Please visit their website at:

[http://www.asma.org/asma\\_foundation/foundation-index.php](http://www.asma.org/asma_foundation/foundation-index.php)

Send checks to:  
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## CAMA SUNDAY

The Civil Aviation Medical Association, in cooperation with the Airlines Medical Directors Association, present:

**CAMA Sunday: May 9, 2010:  
 8:00AM-Noon  
 "Risk and Regulation"**

*Traumatic Brain Injury:*

Joseph Sirven, epileptologist, Mayo Clinic

*Stroke and Migraine:*

Timothy Ingall, cerebrovascular disease, Mayo Clinic

*Seizure and Epilepsy:*

W. A. Hauser, epidemiology, epilepsy, Columbia University

Expert presentations and panel discussion  
 Don't miss it!