JTS Presented the First MHS Battlefield Innovation Award

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Dr. Pruitt Receives Lifetime Achievement Award
Greetings ISR,

I hope everyone had a pleasant, safe and memorable holiday season with an opportunity to spend some time with family and friends. It was good to take some much needed and deserved time off to celebrate and rejoice in the season.

While the holiday season ended, the work that we do here continues and I’m looking forward to all the good things ahead for us. Looking back at 2015, I can say that it is like a blur. A lot was accomplished throughout the Institute and you were noticed for it. From the countless individual awards to the Annual Wolf Pack Award, the Major Jonathan Letterman and first-ever Military Health System Innovation awards earned by the Joint Trauma System, to the Army Safety and Occupational Health Star Award, your work and dedication to combat casualty care was recognized throughout the Department of Defense, and even internationally.

All of this is testament to the strong team effort that we display here every day. I’ve mentioned this frequently and mean it every time that I say it—there isn’t anyone more proud of your efforts and devotion to the work that every single member of this team provides. I am truly amazed at what you do for our combat wounded and their families. I feel that a mere “thank you” does not express the gratitude that I feel about your work or for being your commander.

Our commanding general at MRMC is proud of your accomplishments and in the relentless way you meet the headquarters mission. You are truly doing important, relevant work keeping this Institute at the forefront of Army Medicine.

With that said, I can tell you that there's a lot more that needs to be done, we are never satisfied, we never rest on our past accomplishments; I am confident that we have the team to succeed in our efforts to advance Army Medicine into the future and that you will continue to strive for the best in all that you do. As we’ve seen in the past, your efforts will be rewarded through the lives your innovations save on the battlefield and in the critical advances in care you develop in the DoD's only burn center.

I look forward to another great year and to all that will be accomplished. Army Strong, Aim High and Full Speed Ahead!

Serving to Heal... Honored to Serve!

Col. (Dr.) Michael Wirt presents Kristin Reddoch, Ph.D. with a command coin Dec. 16 for earning the Top Paper of the Month.

CDR’s Corner

“Optimizing Combat Casualty Care”
Happy New Year Team ISR!

The holiday season is in the past and I hope that all had a great time with family and friends. The year 2016 is here and with that the new requirements for noncommissioned officer (NCO) promotion is official. The U.S. Army Operating Concept: *Win in a Complex World* describes how future Army forces operate to accomplish campaign objectives and protect U.S. national interests. It emphasizes the integration of advanced technologies with skilled Soldiers and well-trained teams to maintain differential advantages over enemies. And it prioritizes the development of leaders capable of visualizing, describing, directing, leading, and assessing operations in complex environments and against adaptive enemies.

The development of an agile and adaptive noncommissioned officer requires an investment in professional military education through a deliberate, continuous and progressive lifelong process that synthesizes the knowledge, skills, abilities and attributes the NCO gains through training, education and experiences in the institutional, operational and self-development domains. The NCO professional development system provides learning experiences that are academically, intellectually and personally challenging. This is done by linking structured self-development and the NCO professional development system to subsequent promotion and better prepare the NCOs for the complexities of today’s operational environment while reinforcing the benefits of a deliberate, continuous, sequential and progressive professional development strategy. It will develop and prepare our NCOs to fight and win in a complex world as adaptive, agile leaders and trusted professionals.

Army Directive 2015-31 revises the promotion policy for enlisted Soldiers. Enlisted Soldiers must now graduate the appropriate formal military education course in the NCOPDS to include Structured Self Development (SSD) before attaining eligibility for promotion pin-on. As of 1 January 2016, decentralized boards for promotion pin-on to sergeant require graduation of the Basic Leader Course and completion of SSD-1 and promotion pin-on to staff sergeant requires graduation of the Advanced Leader Course and completion of SSD-2. Soldiers on the recommended list who are not graduates of the respective course will not be considered fully qualified for promotion pin-on regardless of their accumulated promotions points. Those Soldiers will remain on the recommended list in a promotable status, but they will not be selected for promotion pin-on until they become fully qualified by completing the required course and a promotion requirement exist. Human Resources Command now controls the order of merit list and will select Soldiers to attend the Advanced Leader Course based on the number of promotion points.

For centralized promotions boards for the sergeant first class requires successful completion of the Senior Leader Course (SLC) and SSD-3. Soldiers on the promotion selection list who are not graduates if SLC will not be considered fully qualified for promotion pin-on regardless of their sequence number. These Soldiers will remain of the recommended list in a promotable status, but they will not be selected for promotion pin-on until they become fully qualified.

As I have stated many times the Army will promote and retain the best qualified Soldiers to *Win in a Complex World* and having a NCO Corps that is trained and proficient in its professional development will support the policy goals and objective of the Army Operating Concept.
First Sgt. Tsantles and I would like to wish everyone a Happy New Year!! Hope that everyone had a safe and enjoyable time with family and friends during the holidays.

We'd like to start of the New Year by welcoming in to the organization Pfc. Kathleen May Echipare. Please welcome her into the ISR, if you haven't done so already. We would also like to say farewell to Staff Sgt. Christian Hannon, thank you for your contributions to the organization and best wishes in your future endeavors.

Congratulations to Staff Sgt. Valentino Foranda, Staff Sgt. Adrian Whita-ker, and Staff Sgt. Daniel Zimmerman for graduating from AMEDD Senior Leaders Course, Staff Sgt. Zimmerman also received the APFT Award! Congratulations to Staff Sgt. Pablo Sierra for graduating from the AMEDD Advanced Leaders Course, Staff Sgt. Sierra also received the APFT award. Congratulations to Sgt. Chiquita Thomas-Benson and Spc. Sergio Rubio for graduating from Basic Leaders Course. We are extremely proud of these Leaders as they represented the ISR in these schools! We would like to thank everyone who attended the graduations, great way to support and build our Team! Be sure to congratulate them when you see them around.

Congratulations to our December NCO of the Month Sgt. Brian Brown. Job well done! His photograph will be on display in the main lobby.

Welcome to the ISR family baby Land (Spc. Isaiah Land)!

Thank you to the events committee and all the volunteers who worked so hard to coordinate and set up the ISR holiday party on December 12. It was truly a delightful event with arts and crafts for the children and a time to reflect on the year with our co-workers and loved ones while building camaraderie. Thank you to all that attended.

Hope everyone had time to reset and relax during the holidays. Now that the New Year has arrived it’s time to reflect and adjust ourselves. January is an excellent month to start things of right and set the tone for the rest of the year, both personally and organizationally speaking. Use 2016 to go out and challenge yourselves, mentally and physically, if you have been wanting to start taking college courses, this year is the time to do it, take advantage of the time you have. If you’ve wanted to start a new hobby, such as running a marathon, half-marathon, a Spartan race (Tough Mudder), then challenge yourselves, mark your calendars and work your way up to doing it. Let’s everyone get out of our comfort zones and challenge ourselves, let’s make this organization the best on this installation by participating and challenging each other to do “out of our comfort zone” things. Let’s not sale ourselves short this year, let’s make this our best year yet!!

Remember to show your ISR pride and wear your ISR Polo shirt and jeans/khakis on January 29. Happy New Year; let’s continue to do great things in 2016!!

Thank you for everything that you do every day and it is truly an honor to be your Command Team! Serving to Heal… Honored to Serve!

Texas Burn Survivors Society volunteers provide Burn Center staff with a holiday meal, an annual tradition that was started more than a decade ago.
JTS Presented the First MHS Battlefield Innovation Award

By Steven Galvan
USAISR Public Affairs Officer

The Joint Trauma System at the U.S. Army Institute of Surgical Research at Fort Sam Houston, Texas, was presented the inaugural Military Health System Battlefield Innovation Award Dec. 3 by Dr. Jonathan Woodson, the Assistant Secretary of Defense for Health Affairs, at the 2015 Association of Military Surgeons of the United States Annual Continuing Education Meeting held in San Antonio.

In an email to the JTS leadership from the MHS Chief of Innovation, Dr. Steve Steffensen wrote: “The title of ‘MHS Chief of Innovation’ is a new role that is arguably ambiguous and prone to misinterpretation. But have no doubt that central to everything I intend to do in this position is to advocate for the combat medic and remember our core mission in the military health system. It is therefore with greatest respect that I have chosen to recognize the Joint Trauma System for the first ever ‘MHS Battlefield Innovation Award’.”

Accepting the award was JTS Director, Navy Capt. (Dr.) Zsolt Stockinger and several former JTS directors as well as some JTS leaders.

“Five of seven directors of the JTS were present to accept the award with me,” said Stockinger. “The award proves that this is a team sport, and no single individual built the organization. I told the JTS staff that the award is like the moon rock at the National Air and Space Museum in DC—it doesn’t look like much, but think of what it represents.”

The JTS was created in 2006 at the direction of the Assistant Secretary of Defense for Health Affairs and the Service Surgeon General to improve trauma care for combat wounded. Since its inception the JTS has collected data from more than 130,000 combat casualty care records from Iraq and Afghanistan and created 39 clinical practice guidelines providing evidence-based best-practice recommendations for trauma care. In 2013, the JTS was designated as the Department of Defense Center of Excellence for Trauma by the Office of the Assistant Secretary of Defense.

Steffensen added that the JTS was founded on the basic principles of four simple tenets – right patient, right place, right time and right care – with the guiding vision that every Soldier, sailor, airman and Marine injured on the battlefield will have the optimal chance of survival and functional.

JTS continues on page 6

TO: Members of the Committee on Trauma and the Regional Committees on Trauma
FROM: Ronald M. Stewart, M.D., FACS – Chair of the Committee on Trauma
M. Margaret Knudson, M.D., FACS – ACS Medical Director for the Military Health System Strategic Partnership

Congratulations to the military physicians, nurses and medics who developed and championed the Joint Trauma System. This trauma system led to the lowest case-fatality rate among combat casualties in the history of armed conflict. The team who developed the JTS are being recognized today at the Association of Military Surgeons of the United States (AMSUS) with the first ever Military Health System Battlefield Innovation Award.


The American College of Surgeons Committee on Trauma and the Military Health System Strategic Partnership of the American College of Surgeons are proud to send our hearty congratulations and our sincere thanks for the life saving work provided by these professionals!
The Innovator

Former USAISR Commander, Director Receives AMSUS Lifetime Achievement Award

Story and photo by Steven Galvan, USAISR Public Affairs Officer

A former commander and director of the U.S. Army Institute of Surgical Research at Fort Sam Houston, Texas, was presented with the 2015 Association of Military Surgeons of the United States Lifetime Achievement Award Dec. 4 during the society’s annual continuing education meeting in San Antonio.

Dr. Basil Pruitt, a retired Army colonel accepted the award for his specialty in burn care spanning more than five decades from AMSUS Executive Director Dr. Michael Cowan.

Pruitt spent all but three of his 35 years as an Army surgeon at the USAISR and commanded the Institute for 27 years before retiring from military service.

During the award ceremony Pruitt pointed out that when he reported to the USAISR Burn Center in 1959 a young adult (age 15-40 years) with a 43 percent burn had a 50/50 chance of surviving and today a young adult with an 82 percent burn has a 50/50 chance of surviving.

“A lot of that improvement has to do with the research and clinical care Dr. Pruitt provided,” said Cowan.

Cowan also read a statement prepared for Pruitt from the Assistant Secretary of Defense for Health Affairs, Dr. Jonathan Woodson.

“He has been a leader in his field for over 50 years. He lives at the cutting edge of his surgical specialty and is an internationally renowned burn surgeon. He has dedicated his life to public service and the care of those who have borne the harshest scars of battle. He conducted and led research that dramatically improved the treatment of burns, not just for service members, but for every man, woman and child on the planet.”

“I share this award with all the physicians, other scientists and nurses with whom I have worked at the ISR and the University of Texas Health Science Center in San Antonio,” said Pruitt.

AMSUS is a society chartered by Congress in 1903 for military, federal and Veterans Administration healthcare professionals to advance the knowledge and increase effectiveness of its members.

JTS continued from page 5

recovery.

“It is through the JTS and its history of leadership and passionate commitment to combat care that we have seen the case fatality rates for combat injury in Afghanistan and Iraq drop to less than half that of Vietnam and one-third that of World War II,” stated Steffensen. “There is no finer example that embodies the mission of the Military Health System or better contributes to saving lives on the battlefield that the Joint Trauma System and those who support it.”

AMSUS, the Society of Federal Health Professionals, was organized in 1891 and chartered by Congress in 1903 for military, Federal and Veterans Administration healthcare professionals and is dedicated to all aspects of Federal medicine—professional, scientific, educational and administrative.
Happy Holidays


Angel Tree

Angel Tree coordinator Stephanie Truss said that the USAISR/BHT closed out the 9th Annual Angel Tree Season by delivering 70 Angel tree gifts. “A special thanks goes out to those of you who participated in this year and the previous years’ tree, we appreciate your kindness and spread of the joy of giving and we look forward to you participating again. In all total we have provided over 850 gifts over the years with traditional peppermint canes and smiles. The smiles are from not only the donators, but the Angel makers and Elves who are there from day one to the end assisting with the tree take down and storage. For those who this is a first time to volunteer and wonder what the ‘Angel Tree’ is all about here is a quick brief. The Angel Tree is one way that we at the USAISR/BHT can assist the Soldiers, sailors, airmen, and civilian children assigned here with a gift from the heart. It is also designed to ensure that no child is a without a gift. Basically helping Santa.”

Elsa Guerra, Stephanie Truss, Staff Sgt. Tiffany Baldwin and Sgt. Varkaris Thomson distribute Angel Tree gifts Dec. 17.
In the Spotlight

Spc. Fabian Quattlebaum

**Job title:** Histology Technician

**How long have you worked at the ISR?** 11 months

**What or who has been an inspiration to you in your work?** Staff Sgt. Daus because of all his energy, motivation, and youthfulness that he brings to work. I always keep the “I can’t let this old guy beat me” statement in the back of my head whenever we work out.

**What is your favorite part of your work?** Although the microtome can be frustrating at times, working with it seems to make the day go by faster.

**What is your proudest achievement?** Enlisting in the military in order to better support my wife and daughter. They motivate me to get up and do great things every day.

**Short- and long-term goals:** My short-term goal is to win the next Soldier of the Month board, and my long-term goal is complete my bachelor’s science degree in biology.

**Hobbies:** Football, Xbox, Fishing, and Basketball

**Favorite book:** *The Chronicles of Narnia: The Lion, the Witch, and the Wardrobe*

**Favorite movie/TV show:** Finding Nemo/Gotham

**Favorite quote:** “When you want to succeed as bad as you want to breathe, then you’ll be successful.” Eric Thomas

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**Safety Notes**

By Stephanie L. Truss
Health, Safety and Environmental Specialist

Ask yourself this question. Do I realize the importance of safety in the workplace?

A serious workplace injury or death changes lives forever--for families, friends, communities, and coworkers too. Human loss and suffering is immeasurable. Occupational injuries and illnesses can provoke major crises for the families in which they occur. In addition to major financial burdens, they can impose substantial time demands on uninjured family members. Today, when many families are operating with very little free time, family resources may be stretched to the breaking point.

Every person who leaves for work in the morning should expect to return home at night in good health. Can you imagine the knock on the door to tell you your loved one will never be returning home? Or the phone call to say he’s in the hospital and may never walk again? Ensuring that husbands return to their wives, wives to their husbands, parents to their children, and friends to their friends - that is the most important reason to create a safe and healthy work environment. But it isn't the only reason.

**Reducing Injuries Reduces Costs**

If a worker is injured on the job, it costs the organization in lost work hours, increased insurance rates, workers’ compensation premiums and possible litigation. Productivity is lost when other workers have to stop work to deal with the injury. Even after the injured employee has been sent home or taken to the hospital, other employees may be distracted or need to take time off from work in the aftermath of the incident. Even a single injury can have far-reaching and debilitating effects on your business.

**Safe Workers are Loyal Workers**

Any business knows that employee attrition and absenteeism can be major obstacles. When you create a healthy and safe workplace, you reduce those issues in several ways. By fostering strong safety culture and making safety improvements along with making safety part of your operational plan, you incite trust. By involving employees in safety decisions-through reporting, committees, walk-throughs and meetings-you show that their opinion matters to you. By following through on their input and improving safety, you prove quite tangibly that you care about their well-being. Workers typically respond by working harder, showing more pride in their jobs and remaining loyal.

*SAFETY continues on page 9*
So to start off the New Year with a positive step Army Public Health Nursing is offering the Healthy Life Balance Program. Healthy Living requires a balance of responsible and smart health choices; eating right, daily physical activity, promoting emotional and spiritual wellness, ensuring adequate sleep, avoiding harmful drugs, alcohol, tobacco, illness, stress, and safeguarding a good work-life balance.

First session is set to start January 5. Sessions will be once a week for 12 weeks, on Tuesdays, from 1500-1630. After the initial 12 classes, they will gradually become less frequent. Active duty and those under Tricare are eligible to attend.

You might have read or heard of other changes coming this year here at SAMMC, JBSA Fort Sam Houston and USAISR.

In accordance with the updated Army Regulation 600-63 and MEDCOM Tobacco Free Living OPORD 15-48 which requires all medical facilities to be tobacco-free, BAMC will become a tobacco-free campus in 2016.

Pending final approval of BAMC Tobacco-Free Campus Policy, patients and employees who are Tricare beneficiaries can obtain tobacco cessation services through their Primary Care Manager, Army Public Health Nursing or Behavioral Health. Services for DOD civilian employees can be obtained through the Federal Health Benefits Plan with no co-pays or deductibles employees with documentation to substantiate participation in this program. Employees who are also Tricare beneficiaries may access TUC services through their Primary Care managers. BAMC will also provide command-sponsored tobacco cessation services, to include classes and pharmaceuticals, for civilian government employees who are not Tricare beneficiaries on a one-time-basis. Contract employees are excluded unless specifically entitled to Occupational Health benefits at BAMC. Enrollment and referral for this one-time benefit will require evaluation by the Occupational Health Clinic. Non-beneficiary civilian employees who work on the BAMC campus and wish to take advantage of the free tobacco cessation program must enroll by an identified date. Stay tuned for more information to come.

Wishes and resolutions are very common in the start of the year but as the days goes by people forget. I hope that you will make a list of your goals and decide to do it not just write it.

Wishing you peace, happiness, and abundant good health in the New Year.
Top left: Bonnieface Premdas cuts a cake during his birthday celebration Dec. 16.
Center right: Christine Kowalczewski, Ph.D., earned 3rd place in the non-physician oral competition at the Southern Region Burn Conference held in Dallas Nov. 20-22. Sarah Shingleton earned 2nd place in the same category.
Bottom right: Sgt. TJ Chavez, right, and Sgt. Kenneth Venable, second to right, were recognized with a BAMC command coin for participating in a Decon Rodeo in 2015 and earning 2nd place. Col. Mark Swofford, BAMC Deputy Commander for Administration, left, presented the SAMMC Decon Team with the command coins Dec. 10.
Left center: Sarah Shingleton, right, demonstrates the Wound Flow electronic patient wound mapping software program to members of the House Armed Services Committee and Professional Staff Members during a tour of the Burn Center Dec. 10.
Top right: Maj. Erik Johnson, left, gives an overview of the Burn Center rehab center to Brig. Gen. Stefan Kowitz, Director, NATO Military Medical Center of Excellence, Budapest Hungary and Capt. Kimberly Ferland, NATO Medical Support Education and Training during a tour of the Burn Center Dec. 11.
Center right: Lt. Col. Thomas Rountree, right, briefs Brigadier Georgina Whelan, Director, General Army Health Services, Australian Army and her staff during a tour of the Burn Center Dec. 8.
Bottom right: Hope Greeley presents during a burn symposium held at the ISR Dec. 8. Photo by Debra Flores.
Bottom left: Patricia Long holds a picture frame for a photo during the Resource Directorate holiday party Dec. 18.
Center left: Elsa Guerra and Santa Claus during his visit to the ISR Dec. 18.
The photos in the 2015 Year in Review are the feature photos on the cover of The Innovator from January through December. While there were countless of news and feature stories in the newsletter, these were the photo that made the feature photo of the cover page.

**January**

 ISR Teams Earn Annual Wolf Pack Award

**February**

 Epidemiology & Biostatistics: A Change in Culture at USAISR

**March**

 Truss Selected Civilian of the Year

**April**

 The Honorable Heidi Shyu Visits the USAISR

**May**

 Programs Awareness Fair Informs Staff with Creative Fiesta Theme

**June**

 Celebrating National Nurses Week
Juarez takes command of USAISR Company

Rice retires after 32 years of service

Cap Earns Outstanding Research Accomplishment Award at MHSRS

USADTRD Cases Colors, Becomes a USAISR Directorate

JTS Wins 8th Annual Major Jonathan Letterman Award

USAISR Earns Prestigious Army SOH Star Flag
Back When...

Can you guess who this ISR staff member is? This photo was taken in 2001 when she was a Hospital Corps 3rd Class stationed at Portsmouth Naval Medical Center.
Submit your photo for publication in upcoming issues.

Last Month’s Answer:

Art Hatem
Progressive Care Nurse

Library News

By Gerri Trumbo
Library Manager

As we enter a new calendar year, we hope to enhance and develop our book collection as well as our online access. It has been challenging to make workable publisher and organization links that we need to use. We are constantly working on getting the best for our customers and appreciate any input you might feel worth our attention.

The Nursing Consult is going away on January 1. At this time I am not sure of a replacement. The AMEDD Virtual Library covers this subscription and the new Command Librarian has been busy setting up our access for Calendar Year 2016.

The local library staffs (Stimson, Wilford Hall, BAMC, ISR and Command) are planning to meet throughout the year to share our experiences and iron out issues with in-person round tables. We have had new people join us this year and lost some others through retirement. But our overall mission is to support our particular staff the best way we know how.

Thank you for using the ISR Library, and Happy New Year!

Institute of Surgical Research Library

Some USAISR staff members, led by Col. (Dr.) Michael Wirt, center, participated in the Army Surgeon General’s Relinquish of Command Ceremony Dec. 3 at the Fort Sam Houston MacArthur Parade Field.