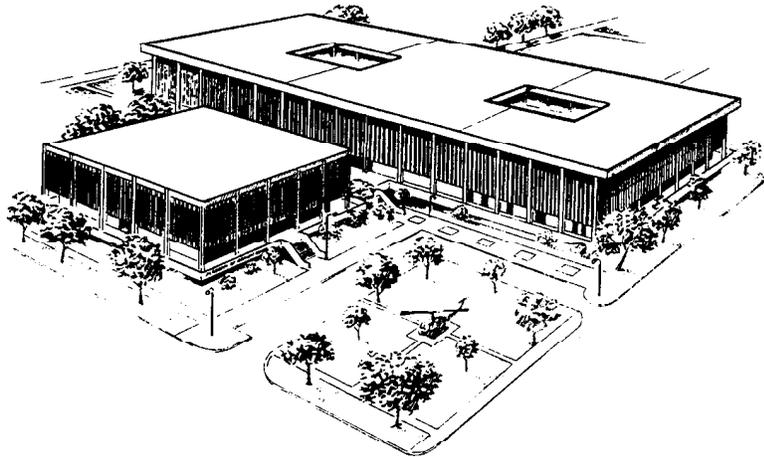




# AMEDDC&S OBSERVER

Oct/Nov/Dec 1998



## AHS HOSTS SCIENCE '98 EVENT

October 26th saw the Academy of Health Sciences (AHS) host the "Medical Connections" portion of the SCIENCE '98 community relations annual event. Over 275 high school students from San Antonio and outlying areas converged on Willis Hall to observe AHS departmental displays and talk with staff and faculty members associated with the medical sciences. The day was designated "Exploring the Military Connections at Fort Sam Houston and the Academy of Health Sciences."

SCIENCE '98 is a continuation of a citywide celebration of science and technology. It was created to be a collaboration among local universities, businesses, and military activities to provide various science programs of interest to students, teachers, and guidance counselors. The University of Texas Health Science Center, San Antonio, serves as the primary coordinating agency for the week-long series of presentations and programs.

In response to the program's past popularity, two student participation sessions, morning and afternoon, were scheduled. Welcoming remarks were given by Colonel Richard E. Brown, Chief, Department of Clinical Support

Services. Students were then divided into groups to begin their rotations among the six AHS departmental exhibits/stations sponsored by the Departments of Medical Science, Preventive Health Services, Clinical Support Services, Nursing Science, Dental Science, and Veterinary Science. They had opportunities to explore the possibilities for education and training in the diverse phases of the health sciences. The exhibit highlights included the Nursing Anesthesia Branch's realistic "Uncle Sam" anesthesia patient simulator; the Medical Zoology Branch's display of live reptiles and arachnids; and the Veterinary Science Department's unique "Resusci-Pup" animal CPR simulator and always-popular samples of the latest MREs (Meals, Ready-to-Eat).

The AHS SCIENCE '98 exhibits gave participating students and teachers an excellent chance to see first-hand the Army Medical Department's capabilities in the fields of science and technology, as well as the opportunities and challenges offered in military medical training. Planning for SCIENCE '99 has already started, with an even greater variety of displays and presentations being considered.

**AMEDD READINESS STARTS HERE!**

## **COMMANDER'S CORNER**

### **MG James B. Peake**



The new fiscal year has started out with a bang, with the U.S. Army Training and Doctrine Command (TRADOC) embarking on the redesign of the Echelon Above Division Corps for **Force XXI**. A series of meetings and "How to Fight" Seminars are being held, to explore the extended battlefield in a power projection environment enabled by information, under the guidance of the new TRADOC Commander, General John N. Abrams. Linking the Army Medical Department (AMEDD) to the Army of the Future is the AMEDD After Next medical franchise, which has been approved by TRADOC and has conducted its first AMEDD After Next war game, at Carlisle Barracks, the first week in November. The results of this exercise will give us the chance to explore the AMEDD of the future in the same manner and using the same constructs as the warfighters we support are doing.

During the last week of October, the Expert Field Medical Badge (EFMB) Competition kicked off, with 28 soldiers from across the United States, Europe, and Panama competing. The current blockbuster movie hit "Saving Private Ryan" reinforces the importance of the lifesaving and treatment skills that we test during the EFMB competition as well as the austere environment where they are applied. My thanks to the participating units for sending such great candidates...each one of them was a true winner before the competition even started! Earning the competition's top spot was 2LT James Craig, 1/63 Armor, 1st Infantry Division, Germany. The AMEDDC&S's SSG Mark A. Comejo, 232d Medical Battalion, Center Brigade, captured second place honors.

Our Internet Web sites are back in service with safeguards met. The Knowledge Management Network (<http://kmm.army.mil>) was one of the first sites to be back up. I would invite your attention to it, and your participation, as applicable across the AMEDD spectrum of interest.

The AMEDDC&S continues its dynamic and aggressive role as the free world's premier military medical training facility. Our ongoing dedication to AMEDD readiness and Army core values is an accurate reflection of our commitment to our soldiers and to the AMEDD tradition of total quality healthcare.

### **Physical Therapy Award To AHS Branch Chief**

Colonel Jean Bryan, Chief of the Physical Therapy Branch, Department of Medical Science, Academy of Health Sciences, received the Poster Presentation Award at the 1998 annual Texas Physical Therapy Association Conference. In conjunction with LTC Stephan Allison and

LTC (Ret) Frank Underwood, COL Bryan co-authored the presentation entitled "Developing Clinical Researchers; Beyond Critical Analysis of the Literature" that outlined the research model used in the U.S. Army-Baylor University Graduate Program in Physical Therapy. Outcomes for this model have been very positive, with 80-100% of student research papers submitted for publication in refereed journals and 40-60% accepted for publication.

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*Fort Sam Houston, TX 78234-6150; DSN 471-6916, FAX 471-8720; Comm 210/221-6916, FAX 210/221 8720. Timely articles of interest are always welcome. Contributions will be edited, if necessary, to meet format and space requirements, and are subject to approval by the "Observer" editorial staff.*

## ***AMEDDC&S Exhibits at Tri-Service Meeting***

The Association of Military Surgeons of the United States (AMSUS) held its 105th annual meeting at San Antonio's downtown Convention Center 8-13 Nov 98.

Exhibits for the AMEDDC&S were presented by departments of the Academy of Health Sciences, the Assistant Commander for Force Integration (ACFI), and the Office of the AMEDD Regiment. Representing the AHS were the Occupational Therapy, Physical Therapy, and Physician Assistant Branches (Department of Medical Science); Combat Lifesaver and Expert Field Medical Badge (Department of Training Support); Knowledge Management Network (Center for Healthcare Education and Studies); and the AMEDD Journal (Department of Academic Support). The ACFI's exhibit focused on three specific areas: Lessons Learned, the Enterprise Consultancy, and a Patient Generation Simulation display.

## ***AMEDDC&S Team Visits 30th Med Bde Training Exercise***

Personnel from the ACFI Lessons Learned Office conducted a Combat Training Center Review Program visit to the Combat Maneuver Training Center (CMTC), Hohenfels, Germany, and the 30th Medical Brigade, 13-27 Nov. Objectives of the Department of the Army-mandated visit were to coordinate with the Combat Service Support observer-controller team of the CMTC, collect echelons I and II lessons learned, and determine that the observer/controllers conformed to published Army Medical Department guidance while instructing, mentoring, and coaching player units during the exercise. Additionally, the team observed the 30th Med Bde's support of the CMTC rotation and their exercise of subordinate units providing echelon III medical support to the 1st Infantry Division.

## ***DMS Conducts Faculty Workshop***

The Department of Medical Science (DMS) held a one-day faculty development workshop on 11 Nov. The workshop was designed to meet identified faculty needs in

working with students to improve their interpersonal skills, commitment to learning, communications skills, effective use of time and resources, use of constructive feedback, problem solving, professionalism, and management of stress. Guest speaker was Gwyneth Straker, a member of the faculty of the Physical Therapy School, University of Wisconsin.

Eighty-five DMS faculty members attended the session. It was set up with group activities in order that the faculty for each course was able to work together, using real-life examples from their collective experiences. Feedback from the participants was positive in terms of skills and techniques they could immediately use in working with students.

## ***1998 MSC Award of Excellence Winners Announced***

The office of the Chief, Medical Service Corps, has announced the officers selected to receive the 1998 Award of Excellence. This annual award recognizes the professional excellence of a junior officer in the categories of Health Services, Health Sciences, Health Services Maintenance Technician, and Army National Guard.

**Health Services:** ILT Mark K. Morris, Flight Section Leader, 45th Medical Company (AA), 421st Medical Evacuation Battalion, Katterbach, Germany.

**Health Sciences:** CPT Anthony E. Pusateri, Chief, Biochemistry Branch, U.S. Army Institute of Surgical Research, Brooke Army Medical Center, Fort Sam Houston, TX.

**Health Services Maintenance Technician:** CW2 Gregory W. Grazen, Technology Support Division, Materiel Acquisition Directorate, U.S. Army Medical Materiel Agency, Fort Detrick, MD.

**Army National Guard:** CPT Edward K. Graybill, Commander, Headquarters and Support Company, 109th Area Support Medical Battalion, Iowa Army National Guard, Iowa City, Iowa.

The awards will be presented at the Award of Excellence and Retiree Luncheon, 11 Dec 98, at Fort Myer, VA.

# A CLOSER LOOK...

## SCIENCE 98



**(Top left):** SFC William Godak, Anesthesia Branch, explains operation of "Uncle Sam" patient simulator; **(Bottom left):** Students from local area high schools listen to opening remarks by COL Richard E. Brown, Chief, Department of Clinical Support Services.

**(Top right):** 2LT Harry Stewart, NBC Branch, explains use of newest radiation detection devices; **(Bottom right):** SFC Louis Hopkins, Preventive Dentistry Course, discusses the Army's dental care system with local students.

**AMEDD READINESS STARTS HERE!**