



DMATTERS

Toledo Area Disaster Medical Assistance Team Newsletter

Vol. 10, No. 3 Sept 00

TADMAT Web Page: <http://mediccom.org/public/tadmat/tadmat.html>

TADMAT: Established 1985

NDMS Level-1 Team

Mission: to triage, stabilize and prepare disposition for the victims of any incident that exceeds the medical capability of an affected area, be it local, statewide, national or international

Unit Commander:

- Churton Budd, RN, EMT-P

Deputy Co-Commanders:

- Jim Fenn, RN, NREMT
- Kelly Burkholder-Allen, RN
- Paula Edwards, RN
- Mary Vance, RN

TADMAT Information Hotline:

(419) 383-5163

Mailing Address:

**1760 Glen Ellyn Dr.
Toledo, OH 43614**

TADMAT Fall Field Exercise 2000

The TADMAT is holding our fall field exercises:

Friday 10/6 (4PM) -
Saturday 10/7 (4PM).

This exercise will cover part of Module II and other topics. Team members will receive training on the MEDTEAMS concept. Guests have been invited from other DMATs. This will be an overnighter, so dress and pack for the weather and to stay in the tents overnight! Dinner, breakfast, lunch will be provided

Check the voicemail
(419) 383-5163 for updates

DMATs in Taiwan: OH-1 Team Serves as Consultants for Health Care Providers in Southern Region

Our journey to Taiwan began some ten months ago when Terence Ming-Che Tsai, M.D., M.P.H., Director of Trauma Service and the Emergency Department at the National Cheng Kung University Hospital, contacted us through our web site. Tasked with performing surveillance activities after the 9-21-99 earthquake, Dr. Tsai searched the Internet for information about DMATs and surveillance tools to use in the field. Intrigued by the Disaster Outreach Severity Score or D.O.S.S. (PDM 1997; 12:323-324), which we had developed and was hosted at: <http://mediccom.org>, Dr. Tsai contacted us.

After his inquiry about D.O.S.S., Dr. Tsai requested further information about our DMAT, specifically training and development. We forwarded our team's modular training program and the entire curriculum for the Disaster Management course that we teach to the medical students at the Medical College of Ohio. The information that we sent to Dr. Tsai assisted him and other essential people in obtaining 1.4 million dollars which was allocated for DMAT development in Taiwan. The plan was well underway for the development and implementation of two "National Teams" (similar to the NDMS Level I Teams) and numerous "Regional Teams".

Over the ensuing months, the connection between Toledo and Taiwan solidified. We invited Dr. Tsai to the Annual NDMS Conference in Las Vegas, NV last May and had the opportunity to finally meet him and colleague, Chih-Hsien Chi, M.D. During this meeting, we began to fully appreciate the extent of development activities that were taking place in Taiwan to bring the newly forming DMATs up to speed. We were amazed by the enthusiasm exhibited by these two physicians and the progress that they had made in such a short period. As we parted the conference, we discussed the possibility of follow-up visits for training.

In June, Dr. Tsai extended an invitation for us to be guest lecturers at the Southern Region Training Program that he was conducting in early August. We were requested to deliver presentations on a variety of topics germane to DMAT Development and Training: "The History of NDMS and DMATs", "DMAT Considerations", "DMAT Operations", "Logistics and Establishing the Base of Operations", "Personal Packing and Preparedness for Deployments", "Personal and Family Disaster Preparedness", "Crush and Compartment Syndromes, Recognition and Treatment", "Triage", "Injury Patterns in Disasters", "Intraosseous Infusions for DMATs", "Biological Agents and the Introduction of Bio-Terry", "The Public Health Impact of Disasters", "Health Needs Assessment and Surveillance", and "Media Relations and The Role of the P.I.O.". Many fine local speakers and demonstrations by the EMS/Fire Service, and the military provided the attendees with a dynamic learning experience.

On the final day of the training, we conducted a disaster drill using both the Incident Command System and S.T.A.R.T. Triage methodology. In spite of some minor language barriers, the physicians, nurses, and pre-hospital personnel; many whom had never met before, did an outstanding job.

We ended the week by being interviewed by the media at a press conference held at the National Cheng Kung University Hospital and then flew with Dr. Tsai to Taipei to meet with members of the Department of Health. Other highlights of our trip included several dinners in our honor, especially one hosted by the Director of Nursing and Nurse Managers from the hospital, which we found to be a very modern, well-equipped medical center.

After an exhausting week, which coupled disaster education with the sights, sounds, and culture of Taiwan, we returned knowing that this was just the first step in building a long-term relationship between our OH-1 DMAT and the DMATs of Taiwan.

Paul Rega, M.D., F.A.C.E.P., Kelly Burkholder-Allen, R.N., M.S.Ed. and Churton Budd, R.N., EMT-P.

TADMAT Receives funding for storage facility:

The TADMAT has received funding from NDMS to lease space for storage of our team equipment. This space has been found in Perrysburg and we will be moving our gear from the MCO building to this new facility in the next few months. This building is 1500 sq ft, has electric, water, heat and a security system. Please check with Denny Bradley if you are available to help with the move.

CALENDAR

2000 Meeting Dates:
9/21, 10/18, 11/16

All meetings at 7PM in MCO Health Education Bld..

**NEXT TADMAT TEAM MEETING:
Oct 18th, Rm 110,
MCO Health Education Bldg.**



Paul and Kelly in Taiwan training the new Southern DMAT members



TADMAT News Snippets:

- University of Findlay Center for Terrorism Preparedness proposal to the USPHS for funding did not yield positive results. The U of F is still interested in working with the TADMAT on other proposals for funding.
- TADMAT has met with the Ohio ANG 180th medical clinic and will be working on an MOU for cooperative training. As part of this, the TADMAT is exploring the ability to provide CEU's to RN's and others for our training curriculum.
- The TADMAT has been invited to participate in the International Medical Surgical Response Team (IMSURT). This will be a selective process, yet to be determined. Only a few select individuals will be chosen by the IMSURT to join their team.

Fall Field Exercises to include MEDTEAMS Training:

The teamwork principles and behaviors in the MedTeams system originated from successful aircrew teamwork programs and have been tailored and tested in the emergency medicine environment by emergency physicians and nurses with help from behavioral scientists. The MedTeams behavior-based teamwork system significantly reduces clinical error, improves patient satisfaction, and empowers clinical care givers to effectively coordinate care. Movement to the MedTeams system is a major cultural change. The DMAT team is an excellent vehicle to test the MedTeams model. Consequently, and as Dr. Paul Rega, Senior Medical Officer of the TADMAT happens to be a MedTeams instructor, we are going to pilot a study of this model for use within a disaster response team. We will be requesting team members fill out a survey that will help to get background data. We will do the same or a similar survey near the end of the study to help gauge it's effectiveness. We are asking all our members to participate in this project. It is only going to be a success with the cooperation of the team. The survey is available to all DMAT members and you are requested to visit the web site on the internet and fill out the survey. The survey is located at: <http://medicom.org/public/medteams/medteams.htm>

Please CLIP and mail to:

Paul Rega 5658 Bernath Ct. Toledo, OH 43615

TADMAT members:

We are in the process of composing the TADMAT ANNUAL. One of the features will be "Most Memorable Moments". I would like to solicit submissions from everyone on the team... your most memorable moment from one of your deployments. It could be humorous, sad, pithy, miserable, heroic, etc. Something you won't soon forget and would like to share with others. All I want is just a couple of sentences and your name would be included unless you expressly request it not be. I will print the best examples. Thanks for your cooperation. Paul Rega MD, Senior Medical Officer, TADMAT

My Most Memorable Moment on TADMAT: _____
