Miami Valley Hospital
Good Samaritan Hospital
Atrium Medical Center
Upper Valley Medical Center
Premier Health Partners

Trauma Alert

Keeping you informed from your partners in trauma care

Coordinator's Corner

Cynthia Achterberg, RN, BSN
Trauma Outreach Coordinator
MVH Trauma Program
937-208-4628

Bill Mangas, NREMT-P, EMSI
GSH EMS Coordinator
937-278-6251 x1428

Mike Jett, RN, CEN, EMT-P
AMC EMS Coordinator
513-705-4711

MVH EMS Coordinator
937-208-2803

Tony Alexander, NREMT-P, EMSI
UVMC EMS Manager
937-440-4886

Education Dates

ACLS PROVIDER—MVH 2010

January 14-15
February 11-12
March 11-12
April 28-29
May 25-26
June 10-11
September 8-9
October 6-7
November 3-4

RECERT ACLS—MVH 2010
0800-1200 or 1230-1600

February 10
March 10
April 27
May 24
June 9
July 14
September 7
October 5
November 2

April 2010

Exciting things are happening with Miami Valley Hospital's outreach educational series. Miami Valley Hospital recently purchased a new Mobile Education Lab which is a 44 ft RV housing an emergency department room and a life squad simulator. Using the latest in technology, iStan, from Meti Corporation, we are able to create life like scenarios for both EMS and Hospital personnel to use in training.

iStan is the latest generation of human patient simulators with real physiological responses to treatment. It has the capabilities to vocalize, bleed, have breath and bowel sounds, and to excrete fluids from multiple openings. The simulator can be used for needle decompressions, chest tube insertions, IO insertion, IV starts, needle cricothyroidotomy and multiple other technical skills.

The iStan software allows for following canned scenarios which lead a crew through ACLS protocols including trauma and disaster management type scenarios. It also allows for developing a training site specific scenario in which a difficult run that EMS crews have been on can be built into a scenario and practiced.

RECERT ACLS-MVH 2010
0800-1200 only
January 13
August 11
December 2

ACLS AT UVMC
May 21
May 28

ACLS RECERT AT UVMC
April 16
October 8

PALS AT UVMC
April 23 and 30
September 10 and 17

ITLS PROVIDER AT MVH
May 1-2
October 2-3
December 4-5
RECERT held on Day 2 of Provider Course

PALS PROVIDER AT MVH
March 3-4
June 16-17
September 29-30
December 7-8

RECERT PALS AT MVH
March 2
June 15
September 28
December 6

ACLS AT AMC
January 28 and 29
March 19 and 22
May 21 and 24
July 15 and 16
September 16 and 17
November 18 and 19

PALS AT AMC
February 18 and 19
April 20 and 21
August 5 and 6
December 15 and 17

METI Vision allows for the video taping of each scenario. This taping allows for the EMS or hospital staff to look back at themselves in a scenario and see both the good and the bad techniques and habits they have developed. We are our own worst critics, so we use that to learn.

The vehicle itself is set up into three different compartments. The rear section is a fully equipped life squad to provide a realistic training environment for all levels of responders. The middle section of the vehicle houses the control room, where each scenario is run by an operator. The front section of the vehicle serves a dual purpose. The room can function as a hospital Emergency Room to provide scenario based training sessions for nurses and doctors or serve as a conference room for training sessions and debriefing of an evolution.

Miami Valley Hospital and Premier Health Partners are dedicated to the education of our community's healthcare professionals and have taken steps to enhance that training using the latest technology available. To schedule training with the MEL contact Mike Callihan (EMS Education) at 937-208-2803, Brendan Deere (EMS Education) at 937-208-2386, or Mary Lou Kyne (CareFlight Outreach Manager) at 937-208-4399.