



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE  
MONTGOMERY COUNTY, MARYLAND

## INFORMATION BULLETIN

NUMBER: 11-07  
October 18, 2011

TO: All MCFRS Personnel

FROM: Richard Bowers, Fire Chief

A handwritten signature in black ink, appearing to read "Richard Bowers".

SUBJECT: NEW EMS EQUIPMENT

Described below are several new pieces of equipment that will be added to MCFRS unit inventories. Directions are also provided for returning equipment that will no longer be used.

**VidaCare® Intraosseous (IO) Device Kit.** The kit is contained in a carrying case that includes the device, one 28 mm needle, one 45mm needle, and a stabilizer dressing. Each frontline ALS transport unit and apparatus that can function as an AFRA will receive one kit. County hospitals have agreed to restock these needles and stabilizer dressings, so make every effort to restock them at the hospital. Spare IO needles will be distributed for in-station EMS supply closets for use when the hospital cannot provide a replacement. The manual IO needles will no longer be part of the inventory for these units, so return them via the procedure described below. *However*, manual IO needles will continue to be part of the inventory for stations with units that carry a *second set* of ALS equipment on cross-staffed apparatus for convenience, e.g., RE714, E713, RS704.

**MegaMovers® 1500 Portable Transport Unit** is a portable transport device used to transfer or rescue patients from areas that are inaccessible to stretchers. The MegaMover® is rated to carry up to 1500 pounds, so it may be used to assist in the movement of bariatric patients. All BLS and ALS transport units will receive one MegaMover®. Instructions for the care and use of this device, as well as information regarding bariatric incidents, will be included when these devices are delivered, and *all personnel* should review this material. If a replacement device is needed, forward a request to the EMS Battalion Chief.

**Mylar Burn Sheets.** MedStar's Burn Center has requested all jurisdictions to use Mylar blankets, rather than the paper burn sheets we used to carry. All EMS transport units will receive **two** Mylar burn sheets, so **remove all paper burn sheets** from MCFRS units and return them via the procedure described below.

**Masimo® Rad 57 Pulse CO Oximeter Kit.** This kit is contained in a carrying case that includes the oximeter, adult probe, pediatric probe, and light shielding device.

Reference materials will be distributed with each kit. All ALS transport units and AFRAAs that do *not* already carry a RAD57, or that have a LifePak® (LP) 15, will receive this device.

These capabilities are integrated into the LP15 monitor. Since the Masimo ® device functions as *both* a pulse oximeter *and* a CO measuring device, remove all individual hand-held pulse oximeters from the inventory of the units receiving these devices, and return them via the procedure described below. *Retain the pulse oximeters only in the inventories of BLS units and non-AFRA suppression units.*

Turn in to your Battalion Chief the items indicated above that were *removed* from the unit inventory, including the paper burn sheets, hand held pulse oximeters (except on BLS transport units and non-AFRA suppression units), and manual IO needles. Your BC will notify the EMS Battalion Chief when these items have been received from all of the battalion's stations, and will arrange to have the items picked up.

If you need additional information, please call the EMS Assistant Chief at 240-777-2453.

Issued by: EMS Assistant Chief Diane Zuspan