



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE


Mark Elrich
County Executive

Scott E. Goldstein
Fire Chief

MEMORANDUM

December 26, 2018

TO: All Montgomery County Fire and Rescue Service (MCFRS) Personnel

FROM: Roger M. Stone MD, MS 
MCFRS Medical Director

SUBJECT: Removal - Dextrose 50% (D50) - MCFRS Inventory

Though the Maryland Medical Protocols allows the use of Dextrose 50% (D50), medical evidence indicates that Dextrose 10% (D10) is a safer and more effective alternative for the treatment of hypoglycemia.

With my approval and effective January 1, 2019, D50 is no longer approved for use by MCFRS Advanced Life Support (ALS) providers. Existing stock should be removed from all units and returned to EMS Logistics.

Should a receiving facility be incapable of restocking D10 and/or station stock is depleted, replenishment may occur through Emergency Medical Services (EMS) Logistics or through station exchanges. Should providers experience a restocking crisis, the EMS Duty Officer may be consulted for assistance.

In the future, if there is a widespread shortage of D10, I may reapprove the use of D50 on a temporary basis. This authorization would be transmitted in written form and would be applicable countywide.

Questions regarding this matter may be directed through your chain of command and to the attention of the EMS Assistant Chief.

Division of Operations – Emergency Medical Services – Office of Medical Oversight

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