



United States Department of
Health & Human Services

Office of the Secretary
Office of the Assistant Secretary for
Preparedness and Response (ASPR)

Office of Preparedness and Emergency Operations

Pharmacy Logistics

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Pharmacy Logistics

Outline

- Pharmacy Cache Overview
- Standard Operating Procedures
- ACLS Drug Bags
- Field Re-Supply
- Custody Receipt
- New Items for 2007
- Growth of Pharmacy Logistics

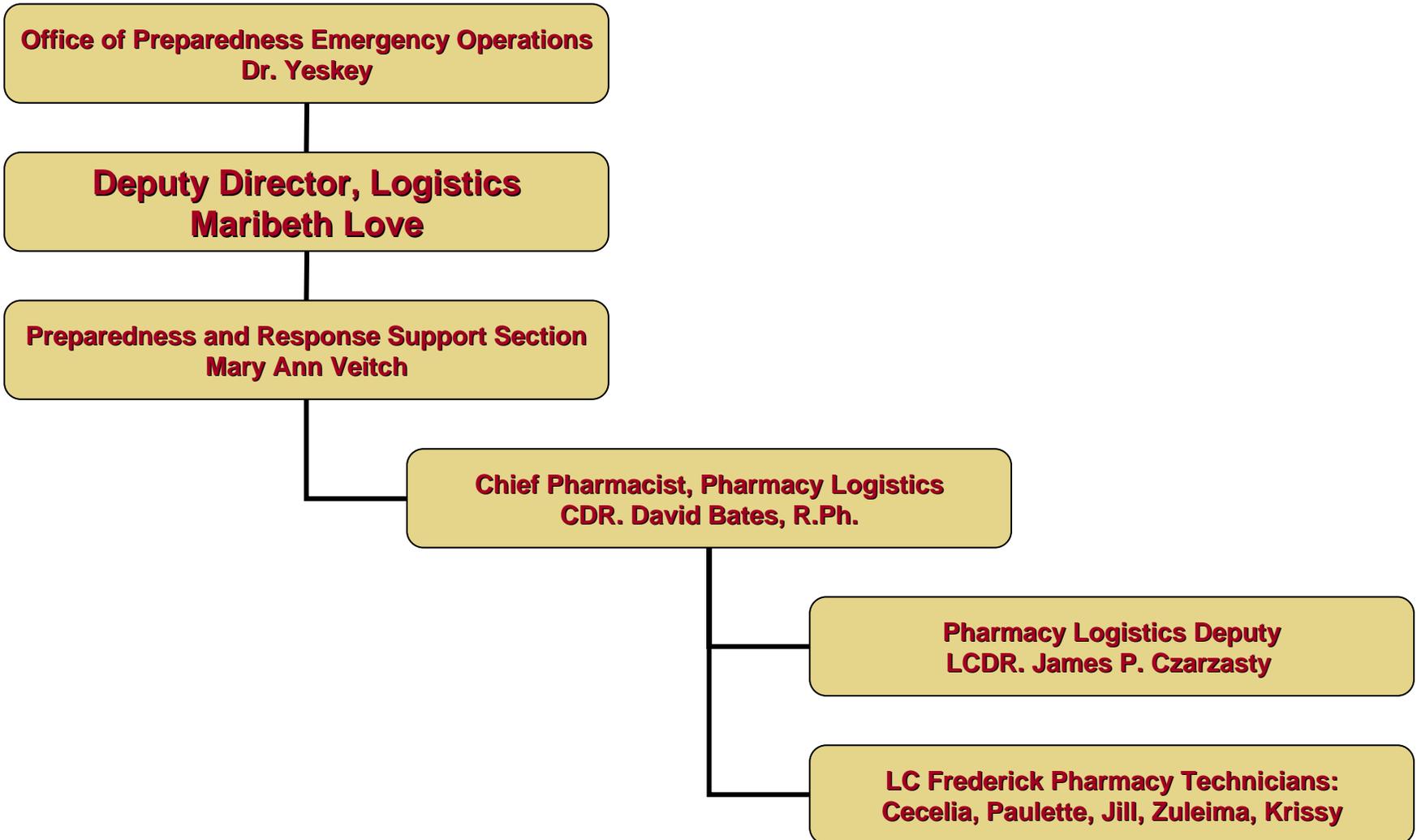


ASPR Pharmacy Logistics Mission Statement

We are committed to deliver a quality pharmaceutical product to the designated Office of Preparedness and Emergency Response Teams within the Office of the Assistant Secretary Preparedness and Response, in a timely manner and at the proper temperature controlled environment, so that the assigned medical mission will be successful in meeting the pharmaceutical needs of the disaster situation whether stateside or overseas.



ASPR Pharmacy Logistics Organizational Chart





Programs Requiring Pharmacy Logistics Support

- Disaster Medical Assistance Teams
- Veterinary Medical Assistance Teams
- International Medical Surgical Response Teams
- Rapid Deployment Force
- Applied Public Health Team
- Incident Response Coordination Team
- Federal Medical Shelter
- Mobile Intensive Care Unit
- Clinical Laboratory Improvement Act Training Supplies

Pharmaceutical Cache

- Cache is delivered on a temperature controlled truck maintained at approximately 65°F.
- Cache consists of:
 - 2 Tri-Walls (1 Pharmaceuticals and 1 IV Fluids)
 - 1 Electric Cooler for refrigerated medications
 - 1 Controlled Substance Case
- Cache is to be maintained on site at 65°F for proper storage.

DMAT Pharmaceutical Cache





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IMSuRT Pharmaceutical Cache





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IMSuRT Pharmaceutical Cache





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VMAT Pharmaceutical Cache





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VMAT Pharmaceutical Cache





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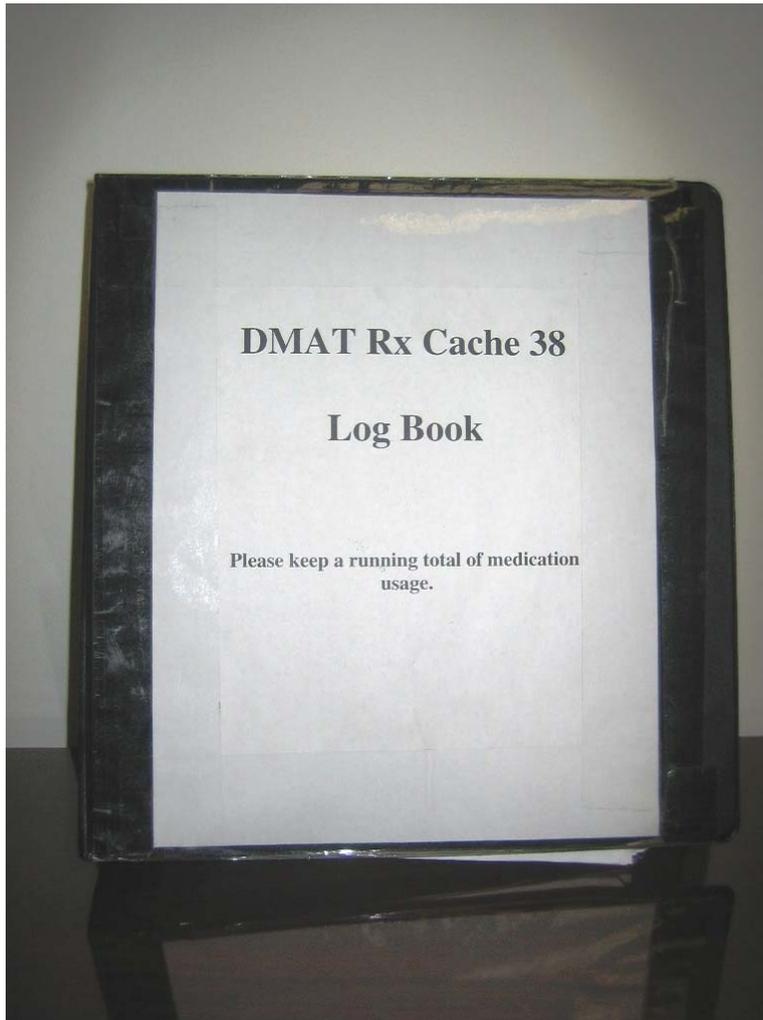
IRCT Pharmaceutical Cache



MICU Pharmacy



Cache Log Book



Contents of Log Book:

Policy and Procedures

Pharmaceutical Cache List

Cache List for Physicians

Tri-Wall Layouts

Drug Usage Logs

- Detailed Cache list:
 - Brand and Generic names of medications
 - Drug Classification
 - Quantity on hand, NDC, Lot, Expiration and Location within totes/pelican/tri-wall.
- Refrigerated items are to have temperature logs filled out on a daily basis (twice daily is optimal).
- Controlled Substance logs should be maintained and returned to LC-Frederick.



ASPR Standard Operational Procedures

- Prescriptions must be written for all controlled medications dispensed and returned to LC-Frederick for accountability.
- If order is on Patient treatment form, please send a copy to LC-Frederick
- All medications are to be dispensed in vials with Prescription labels that are provided.
- One Cache is used per ASPR team deployed



ASPR Standard Operational Procedures

- The DEA has ruled that the Pharmacy Caches are under the control of Pharmacy Logistics for accountability and control. The Disaster Field Office or Joint Field Office do not have control of these caches.

ACLS Drug Bag





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ACLS Drug Bag Program

- Bags distributed to all Level-1 and Level-2 DMAT teams
- Team Physician provides a copy of DEA License to LC-Frederick for pharmacy records
- Team Physician is responsible for storage and security of drug bag
- LC-Frederick will distribute bags and monitor expirations for rotations



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Thomas Pack Drug Bags

- Distributed with complete Thomas Pack or Strike Team Kit
- Comes with Prescription pads for narcotic dispensing
- Need to have written documentation of all medications used, either via Prescription blank or copy of a Patient Treatment Form
- Drug bags are to be returned to LC-Frederick after mission

Pharmacy Unit Leader

- Assigned to IRCT Command Center
- Pharmacy Advocate to IRCT Leadership, Operations, Logistics, Administration, Planning, etc
- Responsible for cache assignment to teams
 - Custody Report, Controlled Substance documentation
 - Team orientation to cache, SOPs
- Liaison to Team Pharmacists
- Pharmaceutical Resupply
 - Review resupply requests, route to LC-Frederick
 - Receive resupply shipments, distribute to teams
- Local Pharmaceutical supply
- Controlled Substance accountability

- Reorder requests get sent to the IRCT
- Once an order is approved by the Pharmacy Unit Leader the request is sent to the **LRC** and LC-Frederick.
- LC-Frederick will fill the order and have it shipped the next day to the IRCT Pharmacy Unit Leader who will have the the items brought to the sites.



All Pharmaceutical supplies deployed from LC-Frederick will be shipped with a Personal Custody/Record Hand Receipt (Form 439). The team member who receives the cache will sign the Form 439 as acknowledgement. This cache is on **loan** to the team until the mission is over and cache is returned back to LC-Frederick.



- Pharmacy Caches are pre-positioned at four Logistic Centers in the United States.

LC-Atlanta (4 DMAT Rx Caches)

LC-Fort Worth (4 DMAT Rx Caches)

LC-Moffett Field (5 DMAT Rx Caches)

LC-Hawaii (2 DMAT Rx Caches)

- This pre-positioning allows for quicker response to marry up a pharmacy cache with a team's Basic Load.

- Assigned to ASPR Team
- Team Pharmacy operations
 - Patient care (dispensing, counseling, etc)
 - Inventory Management
 - Controlled Substance accountability
- Maintain documentation (Custody Report, prescriptions)
- Pharmacy advocate to Team Leader
- Team liaison to Pharmacy Unit Leader





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LC Atlanta and LC Ft. Worth



LC Moffett Field







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2004 Deployment History

- G-8 Summit
- Democratic National Convention
- Republican National Convention
- Hurricane Season 2004:
 - Hurricane Charley, Frances, Ivan and Jean
 - ❖ Deployed 18 DMAT Pharmacy Caches
 - ❖ Re-supplied 20 orders to the field



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2005 Deployment History

- Presidential Inauguration
 - Deployed 6 DMAT Rx Caches
- Presidential State of the Union Address
 - Deployed 2 DMAT Rx Caches
- VA-1 team training
 - Deployed 1 DMAT Rx Cache
- Hurricane Season 2005:
 - Hurricanes Dennis, Emily, Katrina, Ophelia, Rita and Wilma – deployed a total of 85 Rx Caches
 - Ordered 40 additional Rx Caches and shipped 30 direct to field.
 - Re-supplied over \$600K in pharmaceuticals



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2006 Deployment History

- Presidential State of the Union Address
- New Orleans Medical Surge Mission
- Peace Officers Memorial
- NDMS Conference
- Tropical Storm Chris
- Hurricane Ernesto (Deployed 18 Caches in 24 hours)
- St. Louis Floods
- DMAT Field Training Exercises (6)
- WMD – Body Farm



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2007 Deployment History

- President Gerald R. Ford Funeral
- Presidential State of the Union Address
- Peace Officer's Memorial
- DMAT Field Training Exercises (3)



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Pharmacy Contact Information

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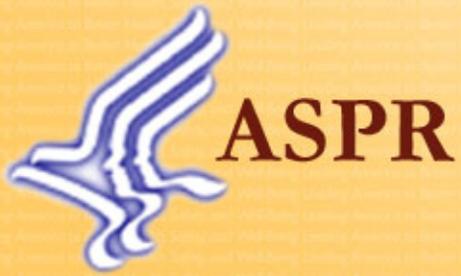
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Comments and Questions

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