

# MEDDRUN

Michigan Emergency Drug Delivery  
and Resource Utilization Network



## What is MEDDRUN?

The Michigan Emergency Drug Delivery and Resource Utilization Network (MEDDRUN) is a state asset of strategically placed cyanide, nerve agent (NA) and organophosphate antidotes.

## Purpose

MEDDRUN is intended to bridge the gaps between local, state and federal supply systems, like the Strategic National Stockpile (SNS), in the event of a major mass casualty incident which requires immediate pharmaceutical intervention.

## MEDDRUN or CHEMPACK?

**MEDDRUN** provides a standardized source of pharmaceuticals and medical supplies capable of treating **up to three cyanide exposures and up to 50 NA/organophosphate casualties**, and is designed, ideally, to be **deployed within one hour**.

**CHEMPACK** caches are **deployable within one to three hours**. There are two types of CHEMPACK caches in Michigan:

- **EMS cache** - primarily intended for emergency responder use at the scene of an incident. Designed to treat approximately **454 NA/organophosphate casualties**.
- **Hospital cache** - primarily intended for hospital use. Designed to treat approximately **1,000 NA/organophosphate casualties**.

**To activate MEDDRUN, call:**

**Primary Communications Agency: 877-633-7786 || Backup Communications Agency: 616-391-5330**

### SYMPTOMS OF NERVE AGENT EXPOSURE

#### SLUDGEM

- S - salivation
- L - lacrimation (tears)
- U - urination
- D - defecation/diarrhea
- G - GI upset (cramps)
- E - emesis (vomiting)
- M - muscle twitching or spasm and miosis (pupil constriction)

Scan to learn more:



Bureau of Emergency  
Preparedness, EMS  
and Systems of Care

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