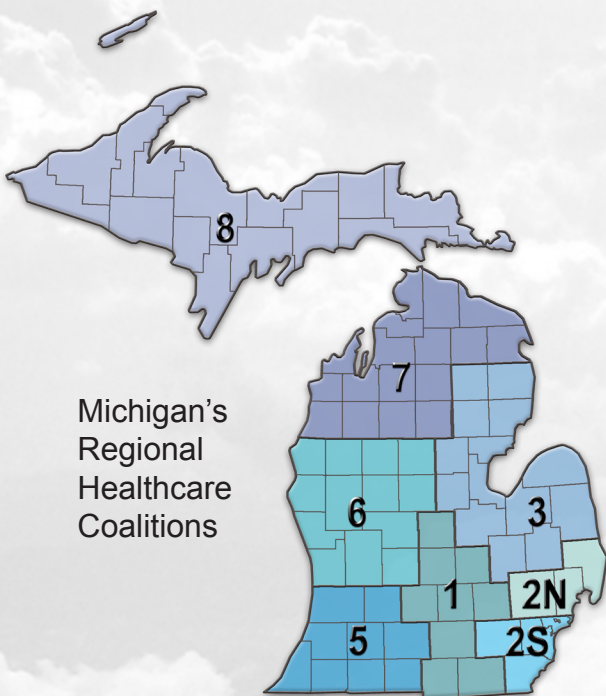


MORE INFORMATION

Call the Bureau of EMS, Trauma and Preparedness (BETP) at (517) 335-8150 for information on how you can become involved in emergency preparedness planning or obtain your local jurisdiction's contact information.



To activate MEDDRUN and/or CHEMPACK call:

Primary Communications Agency
(877) 633-7786

Backup Communications Agency
(616) 391-5330

RECOGNIZING SYMPTOMS

Nerve agent symptoms:

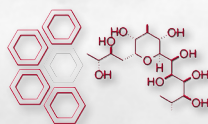
SLUDGEM

- S**alivation
- L**acrimation (tears)
- U**rination
- D**efecation/Diarrhea
- G**I Upset (cramps)
- E**mesis (vomiting)
- M**uscle twitching or spasm



DUMBELS

- D**iarrrhea
- U**rination
- M**iosis (pupil constriction)
- B**radycardia Bronchorrhea Bronchospasm
- E**mesis
- L**acrimation
- S**alivation Sweating Secretion



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RESOURCE GUIDE



MEDDRUN

CHEMPACK

Michigan Department of Health and
Human Services (MDHHS)

Bureau of EMS, Trauma and
Preparedness (BETP)

www.michigan.gov/DEPR

(517) 335-8150



RESOURCES

For EMS, Healthcare, Local Health Jurisdictions and Other Emergency Responders

The MEDDRUN (Michigan Emergency Drug Delivery and Resource Utilization Network) and CHEMPACK programs are designed to supplement local and regional pharmaceutical and medical supplies in the event of a chemical, biological, or other emergency resulting in mass casualties.

MEDDRUN and CHEMPACK are supportive medical assets pre-deployed strategically throughout the state to ensure a rapid delivery by air and/or ground EMS during an emergency.



MEDDRUN caches, called MedPacks, are state resources that contain antibiotics, chemical antidotes, and other pharmacologic countermeasures; critical medical supplies; and personal protection equipment, such as N-95 respirators and gloves.

MEDDRUN can be used to treat:

- ♦ exposure to cyanide, nerve agents
- ♦ organophosphate pesticides
- ♦ toxic industrial chemicals
- ♦ biological incident, such as anthrax and plague



The CHEMPACK is a federal resource, pre-positioned within the State of Michigan that contains nerve agent antidotes and anticonvulsants. The CHEMPACK does not contain medical countermeasures to treat patients with other chemical exposures.

CHEMPACK can be used to treat:

- ♦ nerve agents and organophosphate exposures during a large-scale incident

ACTIVATION

When local resources need to be strengthened during a response, the responding organization can request MEDDRUN and/or CHEMPACK resources by contacting the MEDDRUN CHEMPACK Dispatch Center. The request can be made by the incident commander (or designee), key hospital personnel, EMS, emergency management, and state/local public health officials.

STEP ONE
STEP TWO
STEP THREE
STEP FOUR

▶ The responding organization determines there is a need for additional resources.

▶ A lead representative from the responding agency contacts the MEDDRUN/CHEMPACK Communications Agency to request the MEDDRUN and/or CHEMPACK resources.

▶ The MEDDRUN/CHEMPACK Communications Agency releases the most appropriate resource(s) depending on incident type and location.

▶ State officials will further communicate with the affected area's local public health, emergency management, and public safety personnel notifying them of the incident and response.

MEDDRUN/CHEMPACK
Primary Communications Agency
(877) 633-7786
Backup Communications Agency
(616) 391-5330