



JOHNS HOPKINS  
***LIFELINE***

**Ground And Air Medical Transportation Services**

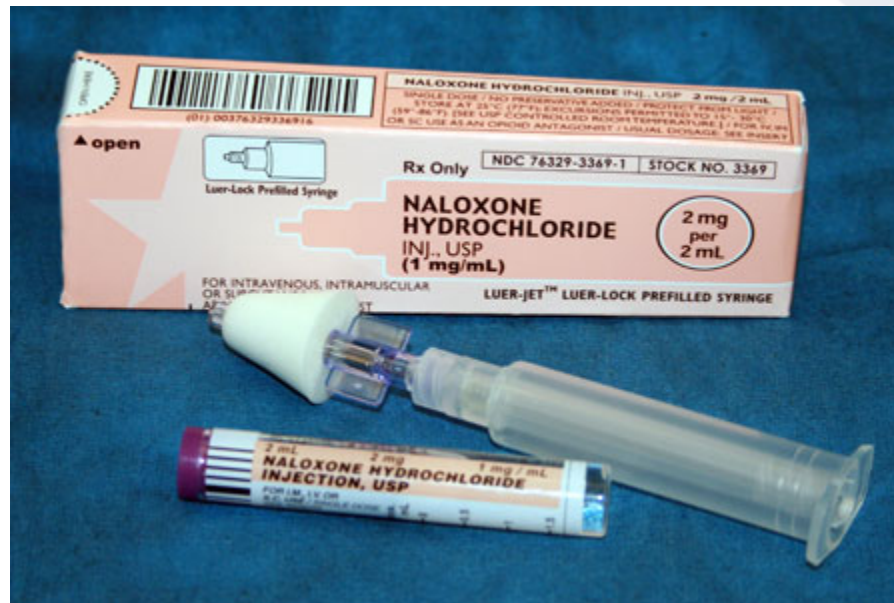
# MIEMSS Optional Supplemental Protocols



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M E D I C I N E

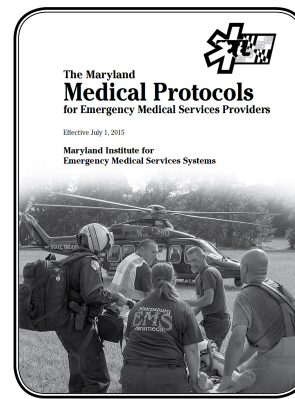
# Naloxone

## Optional Supplemental Program



# Intra-Nasal Naloxone for BLS Providers

- Key Points as listed in the Protocols effective July 1, 2015.



# Intra-Nasal Naloxone for BLS Providers

- Indications for administration
  - Patient suffering from Respiratory Depression caused by a known or suspected Opioid/Narcotic overdose.



# Intra-Nasal Naloxone for BLS Providers

- Contraindications
  - None clinically significant in Adult patients.
  - Patients < 28 days old



# Intra-Nasal Naloxone for BLS Providers

- Verify prior to administration that
  - ✓ Naloxone is in date
  - ✓ Patient meets criteria in protocol for Naloxone administration
  - ✓ Should be administered and titrated so respiratory efforts return, but not intended to restore full consciousness.

# Intra-Nasal Naloxone for BLS Providers



- Medication supplied in Bristojet packaging 2 mg Naloxone Hydrochloride in 2 ml

# Intra-Nasal Naloxone for BLS Providers

- Preparation procedure
  - Open packaging
  - Remove Glass Vial, and Bristojet device
  - Remove cap on end of glass vial
  - Remove cap on end of Bristojet device
  - Gently screw glass vial of medication on Bristojet device



# Intra-Nasal Naloxone for BLS Providers

- Preparation continued
  - Attach Mucosal Atomization device to Bristojet



# Intra-Nasal Naloxone for BLS Providers

- Administration Procedure

- Place tip of mucosal atomization device in the nostril and briskly push the plunger forward, administering half of the total volume of medication (up to a MAXIMUM of 1 mL per nostril), occluding opposite nostril.
- Repeat previous step in the other nostril, delivering the remaining half of the medication.



# Intra-Nasal Naloxone for BLS Providers

- Post administration
  - Patient should be monitored for response to Naloxone administration.
  - Patients responding to naloxone may require additional doses and transportation to the hospital since most Opioids/Narcotics last longer than Naloxone. Mechanism of action has duration of 40 minutes.

# Intra-Nasal Naloxone for BLS Providers

- Continued patient management
  - Continue supportive care during transport.



Medical consultation required for additional doses to maintain respiratory activity.