	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	8004.01
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	Suspected Narcotic Overdose	Last Approved Date:	
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EMS Medical Director

EMS Administrator

## Purpose:

A. To serve as a treatment standard for patients exhibiting signs and symptoms of suspected Narcotic Overdose.

#### Authority:

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

## Protocol:

A. For any Altered Level of Consciousness (ALOC), consider AEIOUTIPS:

Alcohol	Trauma
Epilepsy	Infection
Insulin	Psychiatric
Overdose	Stroke or Cardiovascular
Uremia	

# B. Suspected Narcotic Overdose (Consider any of the following):

- 1. Decreased responsiveness (Glasgow Coma Score < 14).
- 2. Inability to respond to simple commands.
- 3. Respiratory insufficiency or respiratory rate < 8.
- 4. Pinpoint pupils.
- 5. Bystander or patient history of drug use, or drug paraphernalia on site.

#### BLS

- 1. Supplemental  $O_2$  as necessary to maintain  $SpO_2 \ge 94\%$ . Use the lowest concentration and flow rate of  $O_2$  as possible.
- 2. Check patient/victim for responsiveness and ABC's.
- 3. Naloxone: 2mg Intranasal (IN), or per dosing of pre-loaded IN Naloxone device. 2mg dose may be repeated x 1 for max dose of 4 mg.
- 4. Airway adjuncts as needed.
- 5. If trauma is suspected, assess for traumatic injury per PD# 8015.
- 6. Spinal motion restriction when indicated per PD# 8044.
- 7. Perform blood glucose determination.
- 8. If patient is seizing, protect the patient from further injury.
- 9. Transport

	ALS
1.	Initiate vascular access, and titrate to a SBP > 90 mm Hg.
2.	Naloxone:
	<ul> <li>Preferred routes are IV or *Intranasal (IN). Can also be given IM when IV or IN is difficult or impossible. 1mg increments up to 6mg IV push, IN or IM; titrated to adequate respiratory status. If IN Naloxone cannot be titrated it should be given per manufactures specified direction.</li> <li>* Do not administer if advanced airway is in place and patient is being adequately ventilated.</li> </ul>
	Perform blood glucose determination, if blood glucose ≤ 60 mg/dl, refer to PD# 8002 Diabetic Emergencies.
4.	Airway adjuncts as needed
5.	Cardiac monitoring.

\*Intranasal medications are to be delivered through an atomization device with one-half the indicated dose administered in each nostril.

Cross Reference:	PD# 2523 – Administration of Naloxone by Law Enforcement First	
	Responders.	
	PD# 8044 – Spinal Motion Restriction (SMR)	
	PD# 8015 – Trauma	
	PD# 8002 – Diabetic Emergencies	
	PD# 8003 – Seizures	