Effective date: 2025-04-30 (07:00)

INDICATIONS

• Respiratory depression due to known or suspected opioid toxicity

WARNINGS

CONTRAINDICATIONS:

Hypersensitivity to naloxone ٠

USE WITH CAUTION:

• Opioid dependency ²

ADMINISTRATION	
INTRANASAL	EMR / PCP / ICP / ACP
 ALL AGES: Administer 2 mg Repeat every 2 to 3 minutes as required (use alternating nostrils) If nasal spray is not available, administer 1 ml of the injectable solution to each nostril delivered with mucosal atomizer device 	
INTRAMUSCULAR / SUBCUTANEOUS	PCP / ICP / ACP
 5 YEARS & OLDER: Administer 0.4 to 2 mg Repeat the initial dose every 2 to 3 minutes as required, 	, up to a total maximum initial dose = 10 mg 1
 UP TO 5 YEARS: Administer 0.1 mg/kg (maximum per dose = 2 mg) Repeat the initial dose every 2 to 3 minutes as required, up to a total maximum initial dose = 10 mg¹ 	
INTRAVENOUS (INTRAOSSEOUS) INJECTION	PCP / ICP / ACP
 5 YEARS & OLDER: Administer an initial dose of 0.1 to 2 mg² Repeat the initial dose every 2 to 3 minutes as required, 	, up to a total maximum initial dose = 10 mg ¹

UP TO 5 YEARS:

- Administer 0.1 mg/kg (maximum per dose = 2 mg)
- Repeat the initial dose every 2 to 3 minutes as required, up to a total maximum initial dose = 10 mg¹

NOTES

- 1. For high potency opioids (e.g. fentanyl, carfentanil, alfentanil) doses of up to 10 mg may be required for reversal.
- 2. For chronic opioid users, consider titrating multiple smaller intravascular doses to achieve adequate respirations.
- 3. If the time to medical care will be delayed, repeat dosing may be every 20 to 60 minutes may be required.

APPROVED BY Bytherel Junear L. **Provincial Medical Director** Associate Provincial Medical Director

VERSION CHANGES (refer to X08 for change tracking)

Addition of advanced work scope