



DT9238

EVOLUTION OF POISONED USER'S CARE

Date and time	Year	Month	Day	Time	:
Place of assessment					
<input type="checkbox"/> Emergency room <input type="checkbox"/> Intensive care unit <input type="checkbox"/> Ward <input type="checkbox"/> Psychiatry <input type="checkbox"/> Other (specify): _____					

Québec Poison Control Centre
Telephone: 1 800 463-5060

Results of investigations and treatments		Presumed number of hours since poisoning: _____ hours
Decontamination: <input type="checkbox"/> Not done <input type="checkbox"/> Done <input type="checkbox"/> Ongoing <input type="checkbox"/> External <input type="checkbox"/> Internal		
Antidote: <input type="checkbox"/> Not administered <input type="checkbox"/> Administered <input type="checkbox"/> Ongoing		
Vital signs at the time of assessment		
HR: _____ /min Cardiac rhythm: _____ BR: _____ /min Blood pressure: _____ / _____ SpO ₂ : _____ % FiO ₂ administered: _____ Temperature: _____ °C (rectal/oral) Capillary glycemia: _____ mmol/l Glasgow: _____		
Deterioration?	Details	
Yes	No	Medication: Clinical status (history, physical examination):

Diagnostic impressions	Plan
_____	_____
_____	_____
_____	_____

Recommendations of the Québec Poison Control Centre (if consulted):

Orientation	Discharge? <input type="checkbox"/> Yes <input type="checkbox"/> No	Reference to outpatient resource(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No
Discharge instructions: _____	Specify: _____	_____
_____	_____	_____

Signature of physician in charge	Practice No.
_____	_____

TOXIDROMES

	HR	BR	BP	T°	Pupils	Clinical presentation	Examples
Sympathomimetic	↑	↑	↑	↑	●	Diaphoresis, piloerection, convulsions at times, arrhythm	Cocaine, amphetamine, metamphetamine, pseudoephedrine
Anticholinergic	↑	↑	↑	↑	●	Increased tendon reflexes, red and dry skin, delirium, urinary retention, decreased peristalsis convulsions, arrhythmia	Antihistamine, antihistaminic, atropine, antipsychotic, antidepressant, antispasmodic, datura
Cholinergic	↑	↓ ↑	+/- ↑	+/- ↑	● or ●	– Muscarinic: DUMBELS (<i>diarrhea, urination, miosis, bronchorrhea, bronchospasm, bradycardia, emesis, lacrimation, salivation, secretion, sweat</i>) – Nicotinic: MTWtHF (mydriasis, tachycardia, weakness, hypertension, hyperglycemia, fasciculation) – CNS: CCC (confusion, convulsions, coma)	Organophosphates, carbamates, physostigmine
Serotonergic	↑	↑	↑	↑	●	– Autonomic signs (diaphoresis, etc.) – Neuromuscular signs (increased tendon reflexes, clonus, shaking, hypertonia) – Altered mental status	Interaction with a serotonergic agent, high-dose or increased dose of a serotonergic agent (SSRI, etc.)
Opioid	↓	↓	↓	↓	●	Decreased tendon reflexes, decreased LOC, coma, decreased peristalsis, pulmonary edema at times	Heroin, morphine, methadone, hydromorphone
Sedative-hypnotic	↓		↓	↓	+/ ●	Decreased tendon reflexes, decreased LOC, coma	Benzodiazepines, barbiturates, alcohol

Smells

- | | |
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| <ul style="list-style-type: none"> • Bitter almonds: Cyanide • Fruity: Ethanol, acetone, isopropyl alcohol, chloroform, etc. • Garlic: Arsenic, organophosphates, yellow phosphorus, selenium, tellurium, DMSO • Glue: Toluene, other solvents • Rotten eggs: NAC, hydrogen sulfide, DMSA, disulfiram | <ul style="list-style-type: none"> • Shoe polish: Nitrobenzene • Wintergreen: Methyl salicylate • Pears: Chloral hydrate, paraldehyde • Fish: Aluminum or zinc phosphate • Carrots: Cicutoxin |
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