



POISONING, SNAKE BITES, BEE STINGS, DRUG OVERDOSE

Emergency and Critical Care



Objectives

- Describe the management of the patient with Poisoning.
- Describe sign and symptoms Poisoning



Poisoning

Causes:

- Gas: Carbon monoxide gas (from furnaces, gas engines, fires, space heaters)-> find more information in the document in moodle
- Foods
- Chemicals : Paints, other liquid
- Drugs
- Household cleaning products, toxic plants
- Insecticides/pesticides



Poisoning

Sign and symptoms



Headache, Fever, seizures, unconsciousness

Find more about poisoning sign and symptoms in
<http://www.umm.edu/health/medical/ency/articles/poisoning-first-aid>



Poisoning Management

- ABC's
- Absorbed: Eyes, skin : Irrigate for at least 15 to 20 minutes. Rinse with running water
- Inhaled : move to fresh air immediately. Stay away from all toxic fumes and gases.
- Swallowed: Check the chemical agent, **Drink a small amount of water or milk immediately, consider activated charcoal if early onset**
- Obstruction: Heimlich maneuver use FBAO: foreign body airway obstruction method



Poisoning preventions



Epi pen



References

- American red cross. (2017). Poisoning Safety & First Aid retrieved from <http://www.redcross.org/get-help/how-to-prepare-for-emergencies/types-of-emergencies/poisoning>
- Perez, E. (2013). Poisoning first aid. Retrieved from <http://www.umm.edu/health/medical/ency/articles/poisoning-first-aid>
- http://www.who.int/ipcs/publications/training_poisons/guidelines_poison_control/en/index3.html
- <http://www.poison.org/first-aid>
- <https://www.betterhealth.vic.gov.au/health/healthyliving/drug-overdose>

