



قائمة الاسئلة

سموم - مختبرات طبية - الثالث - درجة الاختبار (40)

د/منصور صالح القباطي

- 1) Methanol is :
 - 1) - Used as alcoholic beverage.
 - 2) ☒ + toxic (due to metabolites) .
 - 3) - All the answers are true.
 - 4) - All the answers are false.
- 2) The Needle pricks ,Smell of meconic acide and Subnormal temperature are Differential diagnosis of :
 - 1) - Phenol
 - 2) - OPC
 - 3) ☒ + Morphine
 - 4) - All the answer are true
- 3) Ethanol is:
 - 1) - Used as alcoholic beverage.
 - 2) - Has high absorption about 80% from small intestinal .
 - 3) - Can be detect in the breath.
 - 4) ☒ + All the answera are true.
- 4) McEwen's sign is present in case of massive intake of:
 - 1) - Methanol.
 - 2) ☒ + Ethanol.
 - 3) - CO.
 - 4) - HCN.
- 5) Fatal dose of HCN is :
 - 1) - 2 ml of HCN.
 - 2) - 300 g of KCN.
 - 3) - One bottle of HCN.
 - 4) ☒ + 300 ml of KCN and One drop of HCN
- 6) HCN characteristic is :
 - 1) ☒ + Bitter almond Oil smell .
 - 2) - Garlic smell and bitter almond oil smell
 - 3) - Garlic smell
 - 4) - All the answera are false.
- 7) The Carbone monoxide poison know as :
 - 1) - Sedatives and Hypnotics
 - 2) ☒ + Silent killer poison.
 - 3) - Narcotics poison
 - 4) - All the answera are false.
- 8) Tetrahydrocannabinol is The active principle of :
 - 1) - Opium
 - 2) ☒ + Cannabies
 - 3) - Datura
 - 4) - Cocaine
- 9) Red asphyxia clinical picture occur due to toxicity by:
 - 1) - Ethanol and methanol.
 - 2) ☒ + HCN and CO.
 - 3) - All the answera are true.
 - 4) - All the answera are false.



- 10) In Carbone monoxide poisoning :
- 1) - The blood has high COHb.
 - 2) - Decrease association of O₂ and Hb.
 - 3) - CO interfere with Cytochrome Oxidase enzymes.
 - 4) ☒ All the answers are true.
- 11) Headache ,fatigue and ear ringing occur when COHb in the blood is:
- 1) - <10 %
 - 2) ☒ 10 ---20 %
 - 3) - 20- 30 %
 - 4) - 50- 60 %
- 12) Coma, coagulopathy , jaundice (hepatic necrosis) are clinical picture to :
- 1) - Aspirin poisoning.
 - 2) - Hydrocynaide poisoning.
 - 3) ☒ Iron poisoning - Stage IV
 - 4) - All the answers are true.
- 13) Flash or Herbic contain on :
- 1) ☒ hydrochloric acid
 - 2) - Nitric acid
 - 3) - Sodium hydroxide
 - 4) - Potassium hydroxide
- 14) Mercurialentis: discoloration of the capsule of the eye lens due to Hg deposition, seen by slit lamps occur with
- 1) - acute Mercury poisoning
 - 2) ☒ Chronic Mercury poisoning
 - 3) - Chronic Lead poisoning
 - 4) - acute arsenic poisoning
- 15) (Plumbism) is atype of metal poisoning caused by :
- 1) - chronic arsenic poisoning
 - 2) - chronic iron poisoning
 - 3) ☒ chronic lead poisoning
 - 4) - acute lead poisoning
- 16) The cocaine are uses as following EXCEPT:
- 1) - Local anesthesia
 - 2) - Antiarrhythmic
 - 3) - Drug abuse
 - 4) ☒ Antidote of OPC
- 17) Which is true regarding chronic exposure?
- 1) - Repeated exposure occurring for a period of three months.
 - 2) - Repeated exposure occurring for a period of one month.
 - 3) ☒ Repeated exposure occurring for a period of more than three months.
 - 4) - Repeated exposure occurring for a period of one day
- 18) Characteristic clinical sign of cyanide poisoning:
- 1) - Cherry red color of body .
 - 2) - Clenched jaw .
 - 3) ☒ All the answers are true.
 - 4) - All the answers are false.
- 19) Eczema, keratosis (thickening of palms and soles), melanosis, degeneration, falling of hair (alopecia) and brittle nails with Mees lines by :
- 1) - Acute arsenic poisoning.



- 2) - · Chronic Mercury poisoning.
- 3) + · Chronic arsenic poisoning .
- 4) - · Acute Mercury poisoning.
- 20) Induction of emesis is contraindication in the toxicity case with:
- 1) - Sulfuric acid
- 2) - Hydrochloric acid
- 3) - Volatile poison
- 4) + All the answers are true.
- 21) Ethanol in the liver is oxidized to
- 1) - Acetaldehyde and Formaldehyde.
- 2) - Acetaldehyde and formic acid.
- 3) + Acetaldehyde and acetic acid.
- 4) - Formaldehyde and acetic acid.
- 22) Finger to nose test and walk along a straight line investigation to :
- 1) - Carbone monoxide toxicity .
- 2) - Methanol drinking .
- 3) - Diazepam intake .
- 4) + Ethanol drinking.
- 23) Methyl alcohol is metabolized mainly in the liver by
- 1) - Lactic dehydrogenase .
- 2) + Alcohol dehydrogenase
- 3) - Acetaldehyde dehydrogenase
- 4) - All the answers are true .
- 24) Which use as Homicidal to facilitate rape and robbery:
- 1) - Aspirin.
- 2) - Paracetamol.
- 3) - Diazepam .
- 4) + Ethanol
- 25) Epistaxis , Hematuria and Melina symptoms are due to :
- 1) + Warfarin
- 2) - Parathion
- 3) - Diquat
- 4) - All the answers are true
- 26) The mode of poisoning by phenol mainly :
- 1) + Accidental and Suicidal .
- 2) - Accidental and Homicidal .
- 3) - Homicidal and suicidal .
- 4) - All the answers are true.
- 27) Which one of the following are the main targets of lead toxicity?
- 1) - Liver and kidneys
- 2) + Nervous system and hematopoietic system
- 3) - Heart and lung
- 4) - Skin and hair
- 28) Cyanosis, metabolic acidosis, retinal edema, optic neuritis, optic atrophy and blindness are the following action to:
- 1) + Methanol poisoning.
- 2) - Ethanol poisoning .
- 3) - Methanol and Ethanol poisoning.
- 4) - All the answers are true .



- 29) The active principle of opium is present mainly in :
- 1) - The leaves
 - 2) - The roots
 - 3) - The seeds
 - 4) ☒ The capsules
- 30) Muscles – Incoordination with impairment of Vision and hearing (fail to escape) Signs & symptoms occur when COHb in the blood is:
- 1) - 0.2
 - 2) - 0.3
 - 3) ☒ 0.4
 - 4) - 0.5
- 31) The target organs which effected by carbene monoxide are:
- 1) ☒ Brain and Heart
 - 2) - GIT
 - 3) - Lung
 - 4) - Liver
- 32) CO causing its blocked and altered cellular respiration when bind to :
- 1) - Pyruvate reductase
 - 2) ☒ cytochrome oxidase
 - 3) - All the answers are true.
 - 4) - All the answers are false.
- 33) The following most investigation test to identify of cocaine toxicity EXCEPT:
- 1) - Benzylogonine in urine
 - 2) ☒ decrease of cholinesterase level
 - 3) - CPK is high.
 - 4) - GOT & GPT in blood is high
- 34) Amygdaline is the plant source of poison:
- 1) - phenol
 - 2) ☒ Cyanide
 - 3) - Barbaturates
 - 4) - CO
- 35) Mee's lines caused by arsenic toxicities are
- 1) ☒ Transverse lines in nails
 - 2) - Transverse lines in bones
 - 3) - Transverse lines in gums
 - 4) - Longitudinal lines in bones
- 36) Indication of emesis is contraindication in the toxicity case with:
- 1) - Sulfuric acid
 - 2) - Sodium hydroxide
 - 3) - Hydrochloric acid
 - 4) ☒ All the answers are true
- 37) Which one of the elements is not required by our body?
- 1) ☒ Arsenic (As)
 - 2) - Potassium (K)
 - 3) - Copper (Cu)
 - 4) - Selenium (Se)
- 38) Which of the following pesticides is acetylcholinesterase inhibitor?
- 1) - DDT
 - 2) ☒ Organophosphates



- 3) - Pyrethroids
4) - Warfarin
- 39) In a child who definitely ingested some household dishwashing powder your treatment would consist of?
- 1) - giving ipecac
2) + giving the child milk and water to drink
3) - inserting a NGT and aspirating stomach contents
4) - urgent gastroscopy
- 40) All of the following are signs of acetylcholinesterase inhibitor toxicity EXCEPT
- 1) - Miosis
2) + Anhydrosis
3) - Salivation
4) - Muscle fasciculations