



دور مايو : / ٢٠١٧
Date : 4/7/2017
Time : Two hours
Total marks : 100
Number of pages : 2

امتحان اخر العام للفرقة الرابعة لمادة الطب الشرعي والسموم الإكلينيكية
Department of : Forensic Medicine and Clinical Toxicology

Answer all of the following questions:-

I-Mention:-

(44 marks)

- 1- Legal aspects of therapeutic abortion.
- 2- Causes of death in organophosphoate poisoning.
- 3- Role of medicolegal experts in road traffic accidents
- 4- Ways of dumfumisation
- 5- Causes of death in electrocution.
- 6- Cases in which a man may be examined for impotence/
- 7- Questions should be answered in reporting on cases of suspected infanticide
- 8- General management of dependence.

II- Sign (T) if true and (F) if wrong and give reason

(18 marks)

- 1- Rh factor is a single antigen, which is capable of inducing antibody formation
- 2- Envenomation by yellow scorpion causes death due to allergy.
- 3- With the ingestion of cyanide salts, death may be delayed as much as an hour
- 4- Cold fomentation is essential in symptomatic treatment of Co poisoning.
- 5- The coma level of ethanol in blood is 100mg/dL 0.1%
- 6- Salicylism is manifested by hyperthermia

III-Match the metal poison with its specific solution of gastric lavage: (5 marks)

- | | |
|----------------|--|
| (a) Arsenic | (1) Sodium formaldehyde sulfoxylate. |
| (b) Mercury | (2) 5% solution of sodium bicarbonate. |
| (c) Lead | (3) potassium permanganate. |
| (d) Iron | (4) Magnesium sulphate. |
| (e) Phosphorus | (5) Freshly prepared ferric hydroxide. |

IV- Sign (T) if true and (F) if wrong:-

(33 marks)

- 1- DNA Examination is a good negative test in disputed paternity ()
- 2- Examination of milk teeth can be used for estimation of age of 7 years. ()
- 3- Stab wounds shape may give an idea about the causative instrument ()
- 4- The urinary bladder may rupture by the trauma to the abdomen in females more commonly than males. ()
- 5- Dilution with fluids should be considered a first-aid procedure for noncaustic ingestion. ()
- 6- Sodium chloride is considered as the most recommended method for induction of vomiting. ()
- 7- Sulphuric acid acts after a short latent period. ()

- 8- The urine of a carbolic acid poisoning patient is green in colour on exposure to air. ()
- 9- In management of corrosive we avoid neutralization and sodium bicarbonate.()
- 10- Post-mortem cooling is rapid in obese corps. ()
- 11- Cadaveric spasm occurs at the moment of death and affects all the muscles. ()
- 12- A healed trephine operation is considered permanent infirmity. ()
- 13- Polar fracture is a depressed fracture in the most bulging poles of the skull()
- 14- Naphthalene causes haemolysis leading to renal failure. ()
- 15- Early symptoms of botulism include nausea, vomiting, diarrhea, abdominal distention and pain. ().
- 16- Digitalis toxicity is rare and most poisoning occurs homicidally. ()
- 17- Bango is less potent than hashish. ()
- 18- Poisoning by nicotine is usually homicidal. ()
- 19- A female is examined for signs of delivery in case of interchange of infants in hospitals.()
- 20- The cause of death in dry drowning is head trauma. . ()
- 21- At autopsy, drowning is ascertained by finding deep blue hypostasis in head & neck. ()
- 22- Subendocardial hemorrhage may occur in death due to burn. ()
- 23 -Aspiration pneumonia is a delayed cause of death in choking. ()
- 24- Traumatic asphyxia is a type of mechanical asphyxia, which refers to fixation of the thorax by external pressure . ()
- 25- Punctate basophilic is specific to chronic lead toxicity ()
- 26- Megimide is the physiological antidote for salicylate ()
- 27-Salicylism is manifested by hyperthermia ()
- 28-Ferric chloride test is used to diagnose paracetamol poisoning ()
- 29-The specific antidote for paracetamol is N-acetyl cysteine ()
- 30- Abrupt withdrawal is preferred in treating morphine dependence ()

31- لا يجوز للطبيب أن يحرر تقريراً طبياً أو يدلي بشهادة بعيداً عن تخصصه أو مخالفة للواقع الذي توصل إليه من خلال فحصه الشخصي للمريض. ()

32- يجوز للطبيب القيام باستشارات طبية من خلال شركات الاتصالات. ()

33- يجوز للطبيب أن يتقاسم أجره مع أي من زملائه إذا اشترك معه في العلاج فعلاً ()

انتهت الأسئلة مع تمنياتنا لكم بالتوفيق

الامتحان الشفوي:- الأرقام من ١-٣٥ عقب النظرى فى الكليه ومن ٣٦ الى الاخر يوم ٧/٥ الساعة التاسعه صباحا فى المستشفى

إمتحان الفرقة الرابعة طب وجراحة العيون ٢٠١٧

- A) 1) Sagital section in upper lid.
2) Membranous conjunctivitis.
3) Uveitis classifications.
4) Diagnosis of acute congestive glaucoma.
5) Diabetic retinopathy.
6) Cover test.

B) MCQ :

إمتحان الشفوى ٦/١١ المجموعة الاولى من ٩ ص

٦/١٢ المجموعة الثانية من ٩ ص

بالمستشفى الجامعى



Aswan University
Faculty of Medicine
Dept. of Public Health & Community Medicine

Date: 24 / 6 / 2017
Time: 3 hours
Marks: 150

End Year June 2017 Examination of Community Medicine for 4th Year Medical Students

Q1- Put true (√) or false (X) in front of the following statements: (30 marks)][1 mark]

1. With the increase in the average life expectancy, there is reduction in the prevalence of chronic diseases & disabilities.	
2. Population problems in Egypt include high illiteracy among females.	
3. Anemia is diagnosed in pregnant if hemoglobin is less than 11 g /100 ml (110 g/dl).	
4. Deaths of mothers due to induced abortion are included in maternal statistics.	
5. Mother's ANC record should include medical history of TB infection because TB cause congenital infection	
6. The infants should receive BCG in the first months of life, because there is no maternally acquired immunity against tuberculosis and BCG vaccine is administrated subcutaneously	
7. A proper health information system is considered one of the essential items of WHO building blocks to Strength the health system.	
8. Ergonomics is a science of matching between person, the equipment, and the work environment.	
9. The greatest period of infectivity in case of hepatitis A is before onset of jaundice.	
10. Persons infected with HIV have a lower probability to develop clinical tuberculosis.	
11. Heat exhaustion is the body's response to an excessive loss of water and salts through excessive sweating.	
12. The presence of excess number of cases of a specific disease in more than one country is considered an epidemic pattern distribution.	
13. WHO recommends reducing salt consumption to less than 10 g (about 1 soup spoon) per day in adults, to help in prevention of CVDs.	
14. Occupational cancers constitute about 5 - 10% of all cancers.	
15. The only mode of hospital acquired infections is injection infection.	
16. Vegetarians are at-risk of vitamin B 12 deficiency	
17. Stunting reflects low values of the height for age (due to long term problems) & wasting reflects low values of weight for height (due to short term problems).	
18. Water pollution is the introduction of pathogenic agents.	
19. Acute respiratory tract infections are the most prevailing cause of infant mortality in Egypt.	
20. Kaposi's sarcoma is a type of malignancy commonly occurred in association with AIDS.	
21. Face to face health education is the most effective method to induce changes in health related behaviors.	
22. Central adiposity is considered a major risk factor in development of type 2 diabetes.	
23. The primary animal pathogens secreted in milk include bovine TB and brucellosis.	
24. Prospective cohort study is the best type of epidemiologic study designs suited for assessing a possible association between a rare exposure and an outcome.	
25. A sentinel surveillance system is developed to obtain more reliable and extensive disease related information than the one that is available through the routine reporting.	
26. FGM is likely increase the risk of HIV infection.	

