

OH Final

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Done by:

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1. One is NOT related to work content ?

- 1) working hours
- 2) monotony
- 3) work load & work pace
- 4) Interpersonal relationships
- 5) Participation and control

Ans:4

2. One is NOT related to work context ?

- 1) Interpersonal relationships
- 2) Participation and control
- 3) poor leadership
- 4) piece rate payment schemes
- 5) Conflicting demands of work & home

Ans:2

3. Emotional reactions may include all of the following except?

1. fear
2. irritation
3. depressive mood
4. Decreased attention
5. anger

Ans:4

4. the highest prevalence of nosocomial infections occurs in?

Intensive care units ✓

5. Surgical site infection is considered nosocomial when it occurs?

during the month after the operation ✓

6. All of the following are Hazards for Healthcare Professionals , except?

- A.- hepatitis A
- B.- Hepatitis B
- C- HIV
- D- TB
- E- Asthma

Ans:e

لَنْ يَفْذُلَ اللَّهُ عَبْدًا حَتَّى يَخْلُقَهُ بِالذُّعَاءِ.



7.All of the following are emotional reactions to work stress except?

- a. loss of attention
- b. fear
- c. depression
- d. anger

Ans:a

8.Which of the following is not associated with work-related disease?

- a. It is a compensable disease
- b. Affects all community
- c. Multifactorial

Ans:a

9.Occupational exposur to cotton dust causes? Select one:

- a) Byssinosis
- b) Bagassosis
- c) Anthracosis
- d) Silicosis
- e) Asbestosis

ans:a

10.Silicosis affects?

- a. Lower lobes of lungs
- b. Upper and lower lobes of the lung
- c. Hilum of lungs
- d. Upper lobes of lungs
- e. Not affects lung lobes

ans:d

11.Which of the following is incorrect in regards to silicosis?

- a. Crystalline silica has non-toxic pulmonary effects
- b. Basilar emphysema
- C. Affect upper lobes of lung
- D. Cause egg-shell calcification

ans:a

12.mercury exposure:

- a.inhalation
- b.ingestion
- c.skin
- d.injection

Ans:d.

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13.near miss is

- A. accident that occurred in the near past**
- b. accident that occurred near the worker**
- c. event that occurred due unexplained reasons**

Ans:c

14.LASA means :

- A) Look alike sound alike** ✓

15.Environmental factors of Nosocomial infections Except :

- A)Patients with infections or carriers**
- B)Crowded conditions**
- C) frequent transfers**
- D) concentration of patients highly susceptible to infection in one area**
- E) increase humidity**

Ans:e

16.All of the following considered as health care acquired occupational Infections which need surveillance Except:

- A) HIV**
- B) HBV**
- C) HCV**
- D) T.B**
- E) asthma**

Ans:e

17.Mercury poisoning in industries commonly occurs through , except

- a. Ingestion**
- b. Skin absorption**
- c. Inhalation**
- d. sexual**

Ans:d

18.Maximum permissible level of occupational exposure to mercury is?

- a. 0.01 mg/cubic meter of air averaged**
- b. 0.04 mg/cubic meter of air**
- c. 0. 4 mg/cubic meter of air**
- d. 1 mg/cubic meter of air averaged**
- e. 0. 1 mg/cubic meter of air averaged**

Ans:b.



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19. Maximum permissible level of occupational exposure to lead is?

- A. 2mg per 10cu.m
- B. less than 7
- C. 2.5 mg per 10 cu.m

ans:a

20. most dangerous silica ?!

- a 2.5
- b 4
- c 4.5

Ans:a

21. the ergonomic indicator of trend in accidents and injuries include the following EXEPT

- A. accident reports
- B. absenteeism rates

ans:الاثنين صح

22. capital letter (A) on red wristbands indicates !!

- A. Accident
- b. Allergy
- c. Atropine

ans:b

23. Restricted Extremity label on pink wristband indicat to !

- a. the limb is restricted to withdraw a blood sample
- b. the limb is deemed restricted for use
- c. the limb is restricted to measure blood pressure

Ans:b

24. Reduce the risk of health care associated infections is International Patient Safety

- A. Goal 1
- B. 2
- C. 3
- D. 4
- E. 5

ans:e

25 Which of the following is the most common hospital acquired infection for surveillance

- A. arthritis
- B. surgical site infection
- C. peptic ulcer

ans:b



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26. Which is not included in pneumoconiosis?

- a. Asbestosis
- b. Bagassosis
- c. Anthracosis
- d. Silicosis
- e. Psittacosis

ans:e

27. The size of dust particles that get lodged in the respiratory tract is: Select one

- A. 25
- B. 10
- C. 8
- D. 6
- E. 4

ans:e

28. A 40-year-old man, working in a coal mine for 15 years developed a cough, dyspnoea on exertion, and chest pain. His chest X-ray showed a "snowstorm" appearance in lung fields.

The most likely diagnosis is? Select one:

- A. Anthracosis
- B. Siderosis
- C. Silicosis
- D. Byssinosis

ans:c

29. Which of the following is not true about silico-tuberculosis?

- A. High positive AFB in sputum
- B. Children of cases cannot develop the disease
- C. Affect total lung capacity
- D. Snow-storm appearance

ans:a

30. Regarding Asbestosis one statement is true?

- A. Clubbing of the Fingers is a known feature
- B. Tissue biopsy is required for diagnosis
- C. Radiographic abnormalities are more common in upper lung zone
- D. Chest radiography showing Eggshell calcification
- E. Lung function test normally revealed obstructive pattern

ans:a

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31. Wrist drop may be caused as industrial hazard in?

- A. Gas industry**
- B. Asbestos, industry**
- C. Battery industry**
- D. Aniline industry**
- E. Iron factories**

ans:c

32. The useful screening test for lead is the measurement of? Select one:

- A. Coproporphyrin in urine**
- B. Amino-laevulinic acid in urine**
- C. Lead in blood**
- D. Lead in urine**
- E. Basophilic stippling of RBC**

ans:a

33. Most common heavy metal poisoning in the world? Select one

- A. Lead'**
- B. Arsenic**
- C. Mercury**
- D. Cadmium**

ans:a

34. In Chelating therapy all of the following are considered except

- A. Blood level of lead**
- B. Biochemical and hematologic disturbances**
- C. Severity of symptoms**
- D. Duration of exposure**
- E. Discontinue exposure before starting therapy**

ans:d

35. All are correct Lead levels in non-exposed person EXCEPT?

- a. Lead level in urine 0.2 mg/L**
- b. Coproporphyrin in urine is <150 pg/L**
- c. Amino levulinic acid in urine is 5mg/L**
- d. Lead level in blood > 75 ug/100ml g**
- e. Lead level in blood is 3 ug/dL**

ans:d

لَنْ يَفْضُلَ اللَّهُ عَبْدًا حَتَّى يَخْلُقَهُ بِالذُّمَّةِ.



36. All are true about lead poisoning EXCEPT? Select one:

- A. The greatest source is drinking water from lead pipes**
- B. Can cause blue line on gums**
- C. Coproporphyrin measurement in urine, is a useful screening test**
- D. In acute lead poisoning, death may occur within few days**
- E. Exposure to different types of a lead compound shows a different clinical picture**

ans:a

37. case of poly-neuropathy occurred as a result of exposure to a mercury, one of the following is the correct result of his urinary mercury level?

- A. 37 micrograms of mercury/gram of creatinine in the urine**
- B. 35 to 50 micrograms/gram of creatinine**
- C. 105 micrograms/gram of creatinine**
- D. 100 micrograms/gram of creatinine**
- E. 50 micrograms/gram of creatinine**

Ans:b

**38. meaning of LASA:
look alike sound alike**

39. Lifting and handling control include :

- A. manual handling**
- B. manipulation of a load**
- C. low back pain**
- D. Divide load into smaller units,**

ans:d

40. Task-related factors of ergonomics include all except :

- A. Poor posture**
- B. Repetition**
- C. Poor design of information**
- D. visual acuity**

ans:d

41. All of the following are Operational Costs Except:

- A) insurance premiums**
- B absence of workers**
- C) productivity loss**
- D) accident investigation**
- E) Legal suits**

ans:e

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42.The denominator of Severity rate is :

- A.Average man hours worked**
- B.total man hours worked**
- C.average number of workers**
- D.total number of workers**

ans:a

43.Trends in Accidents and Injuries are examined by following Except :

- A.accident reports**
- B.record-keeping**
- C.first-aid logs**
- D.insurance forms.**

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44.Not true about White Finger Syndrome:

- A.permanent**
- B.could be complicated to hand-wrist syndrome [hand-wrist will be affected]**
- C.Repetitive vibration**
- D.Drainage of blood from fingers**

ans:a

45.numerator in the accident frequency

the total number of accident

46.denominator in the severity rate accidents ----

average man hours worked

47.denominator in the incidence rate of accidents --

average man hours .w

48.Nominator of severity ?

Total No. of days lost

49.Denominator of severity?

Average man hours worked

50.Nominator of incidence?

Total No. of accidents

51.Denominator of frequency?

Average man hours worked

52.Surgical site infection is considered nosocomial when it occurs?

during the month after the operation



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53. High alert medication which is ?

- drugs that bear a heightened risk of causing significant patient harm when they are used in error.

54. Lead poisoning in industries commonly occurs by? Select one:

- a. Faecal-oral
- B. Skin absorption
- C. Ingestion
- D. Conjunctival route
- E. Inhalation

ans:e

55. Code blue indicates for ?
cardio-pulmonary arrest

56. Code Grey indicates for ?
combative person with no weapon

57. Definition of an accident is:
random , mostly uncontrolled event

58. Plural mesothelioma come with:
asbestosis

59. All true about goal 4 except :

- A. Briefing
- B. Sing in
- C. Take time
- D. Sing out

Ans:c

لَنْ يَخْذَلَ اللَّهُ عَبْدًا جَفَّ حَلْقُهُ بِالْأَقْمَاءِ.

