

Test Bank



Subject:

Intro-1st Theoretical

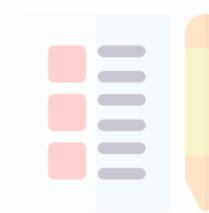
Quiz

Collected by:

Noor Adnan

Samia Sami

بجانب



009 1st Quiz

1-all of the following cause hyperpigmentation with a mechanism of increase melanin production except:

- a. Addison's disease
- b. Cushing's syndrome
- c. nelson's syndrome
- d. pregnancy
- e. erythema ab igne

answer: E

2-A patient ... kg weight and ... cm long, calculate his BMI:

27.7kg/m² overweight

3-Which of the following is true about lymph nodes:

examination of the liver and spleen is essential if lymphadenopathy was discovered.

4-The most common cause of deformity in the hand is:

trauma

5-All of the following is seen in a patient of turner's syndrome except:

single palmar crease

6-Koilonychia can be seen with which of the following:

- a. coeliac disease
- b. bronzed diabetes

answer: b

7-All of the following are associated with chronic iron deficiency anemia except:

- a. pallor
- b. tachycardia

- c. stomatitis
- d. glossitis
- e. none of the above

answer: e [not sure of the options]

8-Which of the following is a correct chief complain:

Palpitations

9-If a patient smoke 30 cigarettes per day for the past 6 years... calculate pack years

9 Pack years

10-Which of the following occupations can cause mesothelioma:

boilermen

11-Which of the following is not an autosomal dominant inherited disorder:

cystic fibrosis

12-Which of the following is true regarding the types of pathology:

progression of infection symptoms is usually rapid over hours or days.

13- which of the following is true about hand washing:

- a. transmission of microorganisms from the hands of healthcare workers is not the main source of cross-infection.
- b. healthcare-acquired infection don't cause serious illnesses.
- c. hand washing is the single most effective way to prevent the spread of infections.
- d. alcohol-based rub gel is better than water to clean the hands.

answer: c

011 1st Quiz

1-Wrong statement about history taking:

Sympathy should be shown to build a good doctor-patient relationship.

2-Wrong statement about chief complaint:

Only one chief complaint should be recorded.

3-Wrong statement about history of presenting illness:

Negative symptoms that are related to C/P should not be included.

4-Wrong statement about hand washing in hospitals:

- a. Hand washing is the single most effective way of preventing cross-infection.
- b. A lot of patients are admitted due to healthcare infections.
- c. MRSA can be effectively removed by soap and water.
- d. Clostridium defficile can be effectively removed by alcohol-based gel.

answer: d

5-Which of the following is not autosomal dominant?

- a. Polycystic kidney of the adult
- b. Cystic fibrosis
- c. Huntington's disease
- d. Neurofibromatosis

answer: b

6-Which of the following is NOT characteristic of Marfan's syndrome?

- a. Tall stature
- b. Arm span is larger than standing length.
- c. Aortic regurgitation.
- d. Mitral prolapse.
- e. Down dislocation of the eye lens.

answer: e

7-Wrong about cyanosis:

- a. Anemic people can develop central cyanosis at normal levels of Hb saturation.
- b. Best place to assess central cyanosis is under the tongue.

- c. Peripheral cyanosis can occur alone or with central cyanosis.
- d. Bluish discoloration of skin and mucus membranes.
- e. Can be caused by teratology of Fallot.

answer: a

8-Wrong about high carotene:

- a. Can be caused by eating too much carrots and tomatoes.
- b. Can cause yellowish discoloration of the hand.
- c. Can cause yellowish discoloration of the sclerae.

answer: c

9-One of the following is not a complication of smoking:

- a. IHD
- b. HTN
- c. Peripheral vascular diseases
- d. Oral cancer
- e. Large baby size for the pregnant

answer: e

11-Not a cause of nail clubbing:

- a. COPD
- b. Transposition of great vessels
- c. Crohn's disease
- d. Lung fibrosis
- e. Empyema

answer: a

12-One of the following may not cause generalized lymphadenopathy:

- a. SLE
- b. Lymphoma
- c. Celiac disease

d. Mumps

answer: d

13-Wrong about nails abnormalities:

- a. Beau's lines can be caused by SLE.
- b. Koilonychia can be associated with malnutrition.
- c. Slit hemorrhages can be seen in manual workers.
- d. Brown discoloration in candidiasis.
- e. Onycholysis can be associated with psoriasis.

answer: a

14-True statement about lymph node examination:

- a. Non-Hodgkin lymphoma is characteristically rubbry on examination.
- b. In metastatic diseases the lymph nodes are stony hard.
- c. Immobile lymph nodes always indicate malignancies.
- d. Lymph nodes can never be palpated in normal individuals.

answer: b

15-A 66-year-old patient with 10 years history of smoking comes to your clinic complaining of continuous cough, he has lost 10 Kg of his weight, he works as a shopkeeper and has a history of working in building ships 20 years before, x-ray showed plaques and fluids in one side of the thorax, the condition which should be on top of your differential diagnosis is:

- a. Asthma
- b. Silicosis
- c. Mesothelioma
- d. COPD

answer: c

16-About edema and dehydration, one statement is wrong:

- a. Unilateral leg edema can be caused by deep vein thrombosis.
- b. Edema can be caused by lymphatic obstruction.

c. Dry mouth is reliable sign of dehydration.

answer: c

17-A 60-year-old patient smokes 30 cigarette per day and has been smoking for 40 years, he smokes:

- a. 45 pack years
- b. 50 pack years
- c. 55 pack years
- d. 60 pack years
- e. 90 pack years

answer: d

18-A patient says he drinks 350ml of whisky on daily basis, if you know that ethanol concentration is 40%, how many units does the patient take daily?

- a. 3.5 units
- b. 14 units
- c. 16 units
- d. 7 units

answer: b

19-A patient is 110 Kg and 170 cm long, the best description to him is:

- a. Underweight
- b. Normal weight
- c. Overweight
- d. Obese
- e. Morbidity obese

answer: d

014 1st Quiz

1-Calculate pack years; 1pack and 10cigarettes for 20years:

30 pack years

2-Not a cause for macrocytic anemia

Iron deficiency anemia

3-Vitiligo

Autoimmune destruction of melanocytes

4-All of the following true about clubbing except

Most of the cases are familial.

5-Depending on the calculation of BMI, person with 80 kg with 160 m, is considered to be:

Obese

6-Concordance

Is that patient and doctor is negotiated and reached an agreement on management.

7-Wrong about consultation with patients

Ask open questions and never closed ones.

8-Wrong about taking a history

It is possible that computer screen got the way of the patient.

9-All of the following are symptoms of Marfan syndrome except

Downward dislocation of eye lens.

10-It is helping your patients feel that you understand what they are going through

Empathy

12-Which of the following diseases that a father can't transmit to his son

Hemophilia A

12-Mismatching

Thyrotoxicosis>>> brittle nails

13-Mismatching

Deficiency of vit.B1>>>>scurvy

14-Example on chief complaint

Chest pain of 2 days duration

16-The anatomical site that differentiate between hypercarotenemia and bilirubin

Sclera

17-Wrong about odors

Feshy smell>>>ketones

18-All decrease pain thresholds except

Exercise

19-Affected female with inherited disease can be represented by

Shaded circle and the name of the disease is written at its side.

20-175cm, 65kg then BMI?

21

21-Antihypertensive drug causes cough

Lisinopril

22-Does not cause diffuse lung disease

Augmentin

23-Mismatching

Rusty red sputum>>>staph aureus

24-Not from OSAHS symptoms

Chest pain

25-Wrong statement

Benign snoring is less common than OSAHS

26-Does not cause late crackles

Bronchiolitis

27-Clinical case in which Copious amount of sputum worse at morning, Change with posture. So, the diagnosis:

- a. chronic bronchitis.
- b. Bronchiactasis

Answer: B

28- normal finding regarding clubbing

Presence of schamroth's angle

29-Clinical case in which Abnormal sound in the right lung, Tracheal deviation to the left, The diagnosis:

Right pleural effusion

30-Clinical case in which a person complains SOB while walking

Grade 2

31-Does not cause bradyapnea

Diabetic ketoacidosis

32-Not a physical sign in hyperinflation of COPD

[REFER TO THE PICTURE IN THE SLIDE]

33-Clinical case in which Stony dull lung, The injury occurred after an accident, The diagnosis:

Hemothorax

34-C3 injury to spinal cord leads to

[ANSWER NOT PROVIDED]

35-Not a physical sign for pneumonia

Decreased TVF

36-Severe asthmatic attack

During inspiration , BP=85mmHg. And during expiration =100 mmHg

37-Biphasic stridor:

Tracheal tumor

017 1st Quiz

1-Wrong about Clubbing:

90% congenital

2-Wrong about clinical case w/Decreased corticosternal length:

ant-posterior length decreased.

3-Non-Asian female, 67.5 Kg, 150 cm:

obese "BMI = 30"

--- 1st Quiz

1-A case of acute panic attack

high pO₂

2-Wrong about one with a rusty sputum

decreased tvf

3-Wrong about a case of pneumonia

decreased tvf

4-Not in a case of pulmonary embolism

wheeze

5-A guy travelled to Asia

TB

6-Dry cough with normal x-ray

GERD

7-Least common cause hemoptysis in one who takes ACEI

ACEI

8-One with anti-hypertensive drugs suffers from a dry cough

captopril

9-Mechanism of hypoxia in PE

V/Q mismatch

10-Wrong about lung CA

mydriasis

11-Cough improves on weekends

occupational asthma

12-What doesn't cause "stridor"

COPD

13-Wrong definition

Kussmaul's pattern

14-Hyperresonance on lt. Side and rt. tracheal deviation

LT. Tension pneumothorax

15-Dullness on rt. Side and left deviation of trachea

RT. Pleural effusion

16-Wrong statement

yellow sputum is associated with upper respiratory tract infections [[it should be lower]]

17-Heroine overdose causes

hypoventilation

18. Wrong statement

RT. Pneumothorax is associated with RT. Bronchial sounds

19-A case with bilateral bronchial sounds and fever is?

Lung consolidation

FINALS

1-Wrong statement:

- a. white + brown half nails differential diagnose is chronic kidney disease
- b. onycholysis is pathognomonic to psoriasis
- c. systemic sclerosis can cause telangiectasia
- d. nail fold angle less than 190 indicate clubbing

answer: d

2-Which of the following cause depigmentation

- a. Addison disease
- b. hypopituitarism
- c. adrenal insufficiency
- d. pregnancy + contraceptives
- e. hemochromatosis

answer: b

3-All cause finger clubbing except

- a. pulmonary fibrosis
- b. bronchiectasis
- c. COPD
- d. tetralogy of fallot

answer: c

4-Wrong statement about odors

- a. ketones due to diabetic ketoacidosis or starvation
- b. lung abscess and bronchiectasis can cause Odor
- c. uremic fishy fetor in uremia
- d. ammonia smelling belching in gastric outlet obstruction
- e. mousy fetor hepatics in liver diseases

answer: d

5-Marfan's syndrome cause all of the following except

- a. aortic regurg
- b. mitral valve prolapse
- c. downward dislocation of the lenses
- d. long fingers
- e. high arched palate

answer: c

6-Case of sudden severe pleuritic chest pain with hemoptysis and SOB , normal symmetrical bilateral air entry + normal heart sounds, what is the cause

- a. pulmonary effusion
- b. pulmonary embolism
- c. Myocardial infarction
- d. lung cancer

answer: b

7-Retrosternal pain sharp+ pleuritic+ acute+ sever, choose the right statement

- a. exacerbated by sitting forward.
- b. preceded by upper respiratory tract infection.
- c. cause by plaque rupture.

answer: b

8-True about respiration

- a. normally, expiration phase is longer than inspiration
- b. in early COPD, the patient has pursed lip breathing
- c. large goiter can cause stridor
- d. cheyn-stokes is deep breathing related to COPD
- e. sth about kussmaul deep breathing in ketoacidosis

answer: c

9- long case with night sweats, fever, matted lymph nodes

- a. Lung cancer
- b. TB
- c. lymphadenopathy
- d. pneumonia
- e. erythema nodosum

answer: b

10-Bronchial breathing + coarse crackles

- a. pulmonary fibrosis
- b. bronchiectasis
- c. pulmonary edema

answer: a

11-Symmetric bilateral sounds, sneezing +nasal discharge+chronic cough

- a. acute upper respiratory tract infection
- b. rhinitis+ sinusitis
- c. pulmonary effusion

answer: b

12-True about respiration

- a. respiratory rate is normally 12-25 per minute

b. main accessory muscles are sternocleidomastoid+ trapezius+ scalene muscles

c. few Campbell de morgan spots in elderly are abnormal

answer: b

13-Both in emphysema and chronic bronchitis

polycythemia (mostly)

14-Causes erythema nodosum

acute sarcoidosis

15-Smelly cough, least likely cause

chronic bronchitis

16-Worsening shortness of breath, depressed diaphragm, prolonged expiration

acute asthma

17-COPD, pain on right side increased with respiration, hyper resonance on right, trachea to left

right pneumothorax

18-Stroke patient, left sided decreased TVF, decreased breathing sounds and dullness, trachea to left

left atelectasis

19-Lung cancer, left sided decreased TVF, decreased breathing sounds and dullness, trachea to left

left collapse

20-Treated for right lobar pneumonia, has right sided decreased TVF, stony dull and descent soundson the right, trachea to the left

right pleural effusion

21-Patient on antibiotics with decreased TVF, dull and decreased sounds bilaterally, drug to stop

nitrofurantoin

22-Dull, aching retrosternal pain, not related to respiration

cancer invading mediastinal lymph nodes

23- All cause bilateral clubbing except

Dialysis AV shunt

24-Wrong about finger clubbing

It takes few days to develop

25-Causes red and soft tongue except

Amyloidosis

26-Patient with hyperthyroidism, you will find all of the following except

Dry skin

27-Causes Malt Worker's lung

Aspergillus clavatus

28-Doesn't cause occupational asthma

cotton

29-Doesn't affect recurrent laryngeal nerve

stomach cancer

30-Wrong on vitiligo

causes bilateral asymmetrical skin depigmentation

31-Causes macroglossia

amyloidosis

33-Critical alcohol intake in females

14g of pure ethanol

34-10 cigarettes a day for ten years

5 pack years

35-Wrong Match

poverty of expression/hypothyroidism

36-The most common cause of bronchial breathing sound

Lung consolidation

37-Left tracheal deviation and left decrease breathing sound

Left upper lobe collapse

38-Pulsus paradoxus

- a. COPD
- b. Bronchitis
- c. effusion
- d. pneumothorax

answer: a

39-Diabetic ketoacidosis

Kussmaul breathing

40-Does not cause pleuritic chest pain

Cystic fibrosis

41-Wrong about obstructive sleep apnea

Upper airway obstruction is due to accumulation of secretions

42-Mismatching

- a. diffuse lung disease>>>hydralazine
- b. bronchiolitis>>>pencillamine
- c. pleural effusion>>>amoxicillin
- d. pulmonary hypertension>>>>fenfluramine

answer: c

43-Asthmatic patient, what is wrong

- a. normal chest expansion between attacks
- b. do CT scan to evaluate the condition

answer: maybe b

44-Not late crackles

Bronchiolitis

45-Stony dull

Pleural effusion

47-Symmetrical bilateral patches of depigmentation of skin

Vitiligo

48-Finger changes with loss of skin wrinkles and peaking of the nose

Systemic sclerosis

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اذكرونا بدعوة. ✨