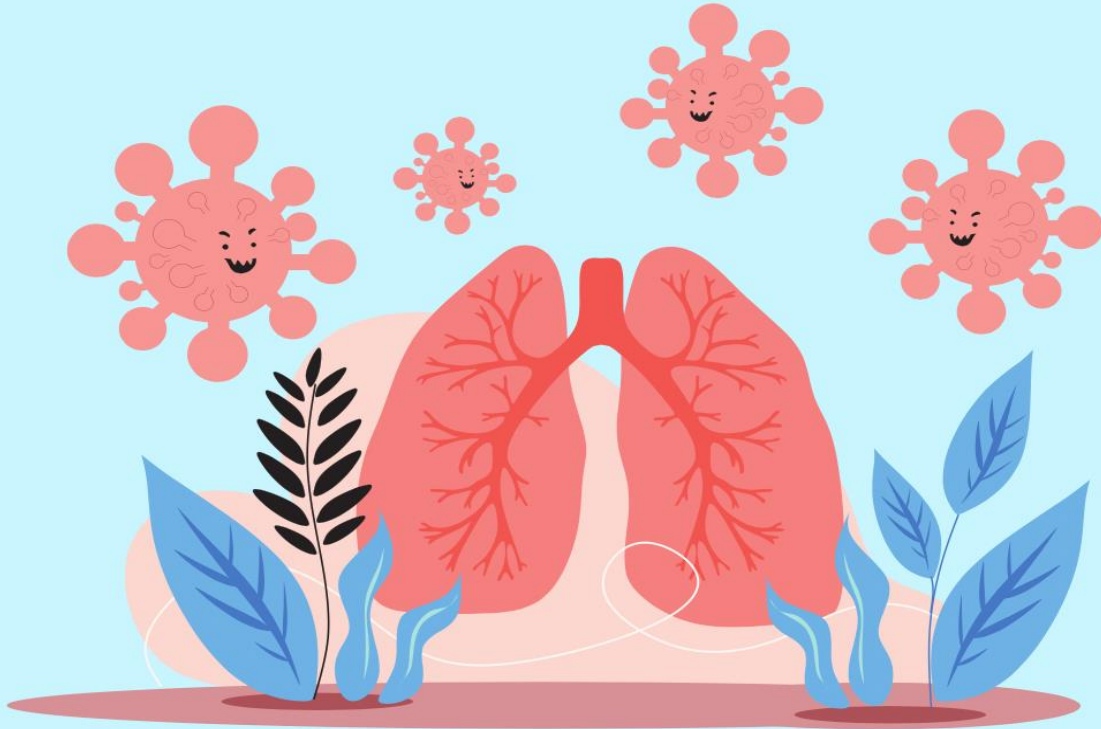


RS ARCHIVE

Wateen - final



Done by ::

الفريق الأكاديمي

الطب والجراحة
لجنة



ANATOMY

- 1) All of the following is true regarding internal thoracic artery except :
Superficial epigastric artery is terminal branch
- 2) Which muscle of the following extends from the rib tubercle behind to the costochondral junction in front :
The external intercostal muscle
- 3) What's true regarding the costo mediastinal recess :
Receives anterior border of lung
- 4) paranasal sinus don't drain in upright position
Maxillary sinus
-

PHARMACOLOGY

- 1) All of the following are antitussive drugs except:
a. Dextromethorphan
b. Methalone
c. Diphenhydramine
d. pholcodine
- 2) All of the following is adverse effect of first generation agent except:
a. Tachydysrhythmia in overdose
b. Sedation
c. Fatigue
d. Dizziness
e. Diarrhea
- 3) All of the following are drugs used in acute bronchitis except:
a• Clarythromycin
b• amphotericin (not sure)
c• erythromycin
- 4) All of the following is antitussive except:
a. Morphine

- b. Dextromethorphan
- c. Diphenhidramin

5) All of the following is true regarding treatment of acute sever asthma except :

- a. Humidified oxygen
- b. Nebulized B2 adrenergic agonist
- c. IV fluid
- d. Oral glucocorticode
- e. Potassium and sodium bicarbonate

6) COX1, COX2 :

Constitutional , inducible

7) All of the following is true regarding rifampcin except :

Interfere with mycolic acid synthetic

8) Gout is a side effect of one of the following drugs:

pirazinamide

9) Multi drug in TB therapy is to:

reduce resistance

10) One of the following is used in the induction of abortion or labour :

PGE 2

BIOCHEMISTRY

1) According to Glutathione,one is wrong

- a. Tripeptide
- b. composed of glutamate, cysteine and glucine
- c. Glucine is highly reactive
- d. sulphydryl group is very reactive
- e. sulphydryl group provide electrons

2) Conjugate base :

- a. HPO_4^{2-}



3) What's of the following cause shift left ? Decrease DPG value

MICROBIOLOGY

1) A patient came to hospital with dry cough , dyspnea , chest pain , malaise and crackle sounds , the most probable causative microorganisms

- a. Staph aureus
- b. H.inf
- c. Mycoplasma
- d. Streptococcal pneumonia

2) Type specific antigen of influenza virus is :

- a. Ribonucleoprotein
- b. HA only
- c. HA and NA
- d. M protein

3) Streptococcal pneumonia vaccine works against ?

- a. HA
- b. NA
- c. M protein

4) Period that can bacillus anthrax persist in dry earth ?

- A. 8-10 days
- B. 8-10 weeks
- C. For years

5) Which of the following close to staph aureus on agar:

- a. Haemophilus inf
- b. Mycoplasma tuberculosis
- c. Corynebacterium diphtheriae
- d. Strep pneumonia

6) All of the following is true about pseudomonas aeruginosa except:

- a. in victims of extensive burns.

﴿وَيَسِّرْ لِي أَمْرِي﴾

- b. has a propensity to invade blood vessels at the site of infection, with consequent
- c. extrapulmonary spread.
- d. Histologic examination: Pseudomonas vasculitis*
- e. Lymphocytic patient

7) Choose the correct answer according to diphtheria :

- a. Easily bled
- b. Not well demarcated
- c. Can't extend to more distal sites

8) All of the following true about hydatid cyst , EXCEPT :

- 70% in lung

9) Cray fish carrying Infective stage of :

- Paragonimus westrmani

10) *Case : [drooling , stridor] ?

- a. Epiglottitis

PATHOLOGY

1) Wrong about horner syndrome :

- a. Mitosis
- b. Miosis
- c. Ipsilateral
- d. Contralateral
- e. Anhidrosis

2) Safety factors from edema Except :

- a. Macrophages
- b. Surfactant
- c. high oncotic pressure
- d. Low capillary pressure
- e. rich lymph nodes

3) All of the following is true regarding para neoplastic syndrome except:

ثقتك بنفسك هي أهم عوامل النجاح

Hypocalcemia
 a. Small cell carcinoma.
 b. Squamous cell carcinoma.
 c. Adenocarcinoma. e. Both (A+C).
 ***d. Both (A+B).

4) Leukotrine B4 is an inflammatory modulator indicates ?

Emphysema 8) All of the following can be caused by asbestos exposure except? a. Localized pleural plaques and effusions. b. Parenchymal interstitial fibrosis (asbestosis).
 5) Radiological and histological pattern of IPF ?
 Usual interstitial pneumonia c. Malignant mesothelioma. d. Laryngeal Squamous cell carcinoma. ***e. Allergic bronchopulmonary aspergillosis.

6) Regarding to Small lung carcinoma one of the following is a characteristic feature :

Abdunt cytoplasm 9) One of the following paraneoplastic syndromes is associated with lung Squamous cell carcinoma? a. Cushing syndrome. b. Syndrome of inappropriate secretion of ADH. c. Hypercalcemia. d. Peripheral neuropathy. e. Polymyositis.

7) Decreased ratio of FEV1 to FVC indicates
 Obstructive disease ***c. Hypercalcemia. d. Peripheral neuropathy. e. Polymyositis.

8) Pulmonary hypertension is :

pressures of 25 mm Hg or more at rest, may be caused by a cross-sectional area of the pulmonary vascular bed or, less commonly, pulmonary vascular blood flow.

9) most frequent form of extrapulmonary tuberculosis

Lymphadenitis

C.MED

1) The annual number of tuberculosis cases:

- a. 20
- b. 25
- c. 30
- d. 12 (not sure /it is 15-30 in the slide)

2) Asthma before age 12 is considered:

Genetic

3) Mantoux test is used to diagnose?

Tb

PHYSIOLOGY

1) One of the following increase P50:

Exercise ✓

2) All of the following cause shift to the left except:

Increased temperature ✓

3) Which of the following isn't causes of Cheyne stroke respiration?

After voluntary Hypoventilation ✓

4) what is the best way achieve more alveolar ventilation?

By increasing tidal volume (volume rate) ✓

5) All true about residual volume except :

spirometry ✓

EMBRYOLOGY

1) Paranasal sinuses is derived from :

Lateral wall of the nasal cavity ✓

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والرشاد
واكتب لنا صلاح الحال

