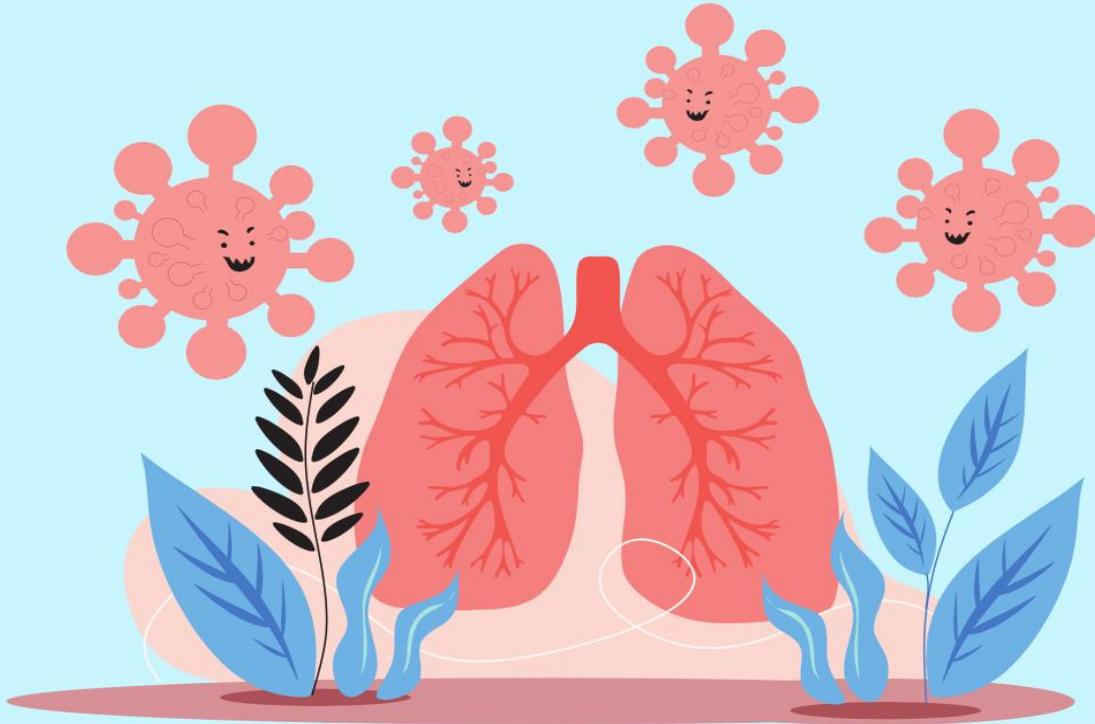


RS ARCHIVE

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 ✓

4) Leukotrine B4 is an inflammatory modulator indicates ?

Emphysema ✓

5) Radiological and histological pattern of IPF ?

Usual interstitial pneumonia ✓

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

Abdunt cytoplasm ✓

7) Decreased ratio of FEV to FVC indicates :

Obstructive disease ✓

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 ✓

اللهم اكتب لنا الهداية والتوفيق
والرشاد ,,
واكتب لنا صلاح الحال

