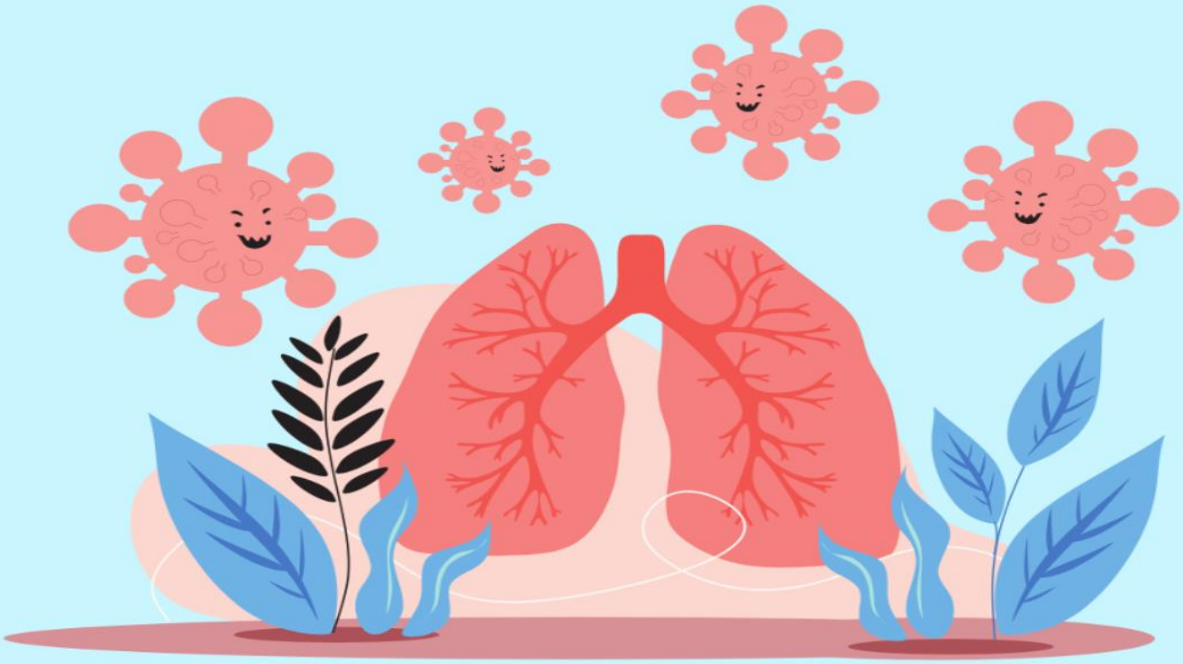
RS ARCHIVE

Wateen - lab



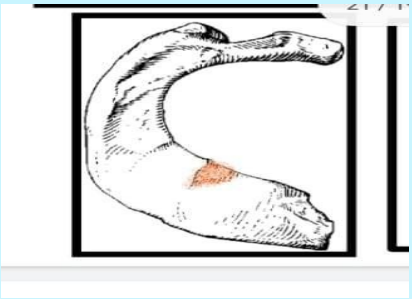
Done by ::

الفريق الأكاديمي

لجنة الطب و الجراحة

ANATOMY

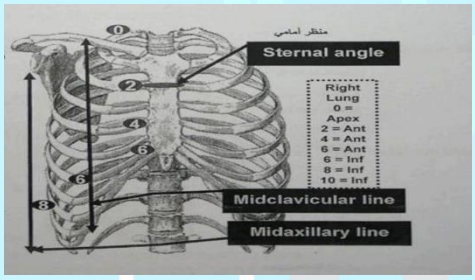
1) In this structure What muscle is connected to this part?



A- Second rib - serratus anterior
B- First rib - Scalenus anterior
C- Subcostalis

Ans: B

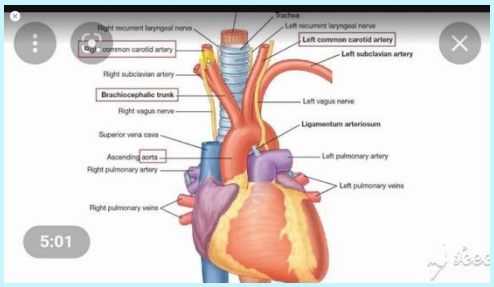
2) inferior border of the right lung cross the midcalvicular line at ?



A- 6th rib
B- 8th rib
C- 10th rib
D- 12th rib

Ans : 6

3) What is the liable structure



Common carotid artery ✓

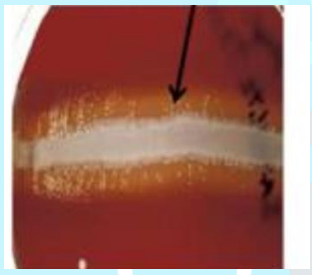
MICROBIOLOGY

1) Which of the following bacteria gives this pattern of growth?

a. S. pyogenes
b. S. aureus
c. H. influenzae
d. C. diphtheriae
e. M. tuberculosis

Ans : D✓

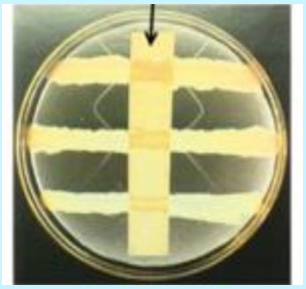
2) Which of the followings shows this phenomenon?



a. M. tuberculosis
b. S. pyogenes
c. H. influenzae
d. E. vermicularis
e. C. diphtheriae

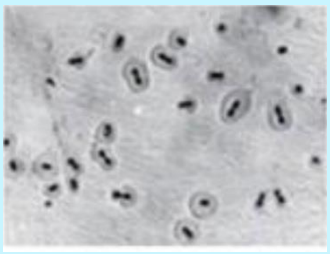
Ans : E✓

3) The arrow in this test indicates?



a. Known toxigenic C. diphtheriae
b. Unknown (patient's sample)
c. Known nontoxigenic C. diphtheriae
d. Sterile filter paper with C. diphtheriae antitoxin
e. Sterile filter paper with C. diphtheriae toxin
Ans : D✓

4) The reaction in this microscopic image is associated with?

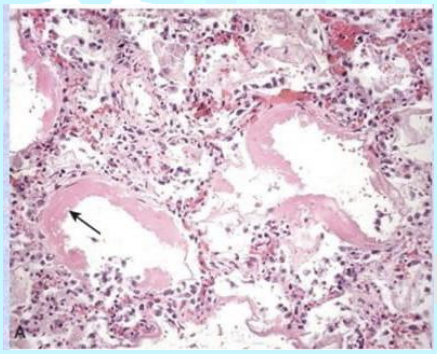


a. S. pyogenes
b. S. aureus
c. H. influenzae
d. C. diphtheriae
e. M. tuberculosis

Ans : C✓

PATHOLOGY

1) What the liable structure?



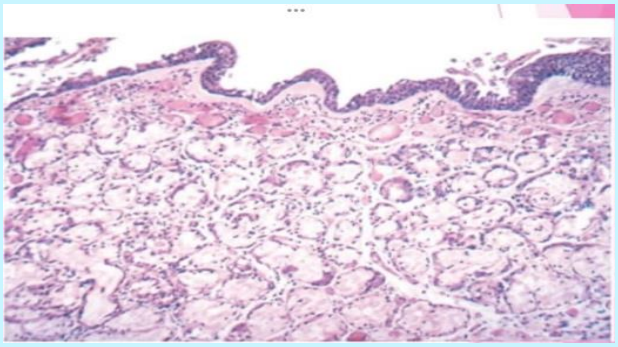
Hyaline ✓

2) What disease causes this form?

Asthma ✓

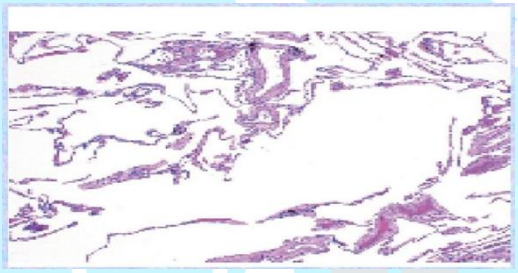
ثقتك بنفسك هي أهم عوامل النجاح

3) What distinguishes Chronic bronchitis?



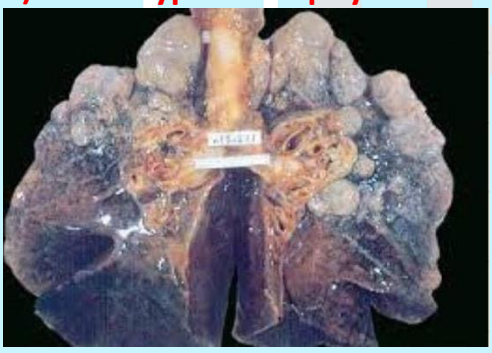
enlargement of the mucus-secreting glands.✓

4)What enzyme is deficient in this picture?



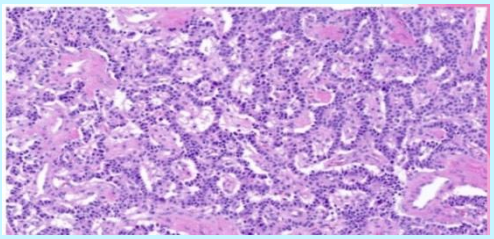
a1 anti trypsin✓

5)Which type of emphysema ?



Bollus emphysema

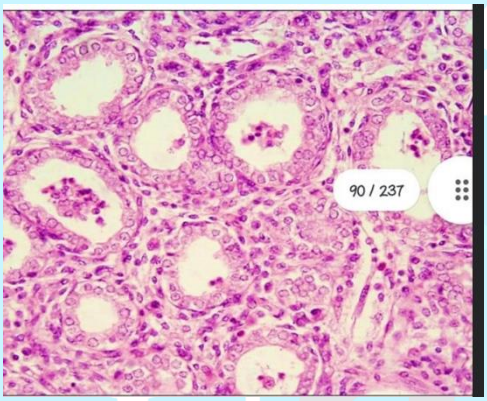
6) This picture refers to which disease?



Typical carcinoid ✓

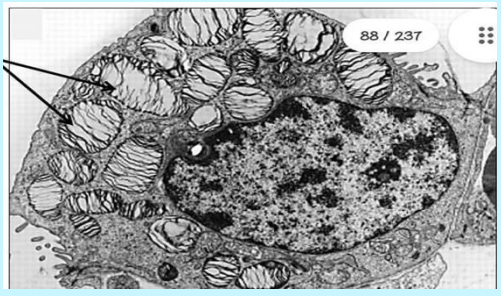
HISTOLOGY

1) identify this structure:



Fetal lung ✓

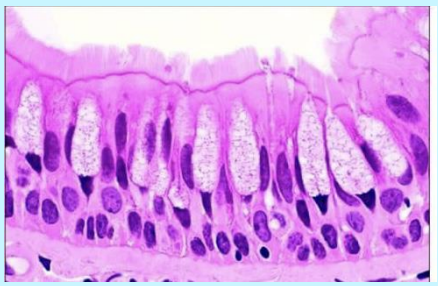
2) what the type of this cell



A- Type 1 pneumocyte
B- Type 2 pneumocyte

Ans : B ✓

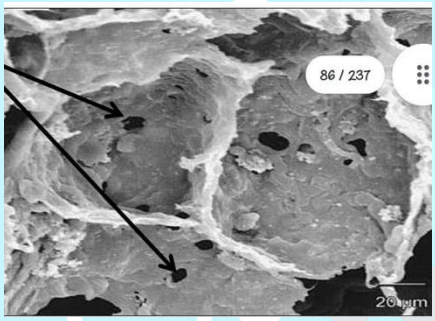
3)All the following related to this structure exept



A-Granular
B-Clara cell
C-Goblet cell

Ans : B

4) identify this structure ?



Pores of kohn ✓

PHYSIOLOGY

1) Which of the following can be measured by spirometer?
A. Air in Dead space
B. Residual volume
C. Functional residual volume
D. Total lung capacity
E. Inspiration capacity

Ans : E ✓

2) Which of the following does the spirometer measure?

Vital capacity✓

قِف علي ثَغرك، أدّ ما عليك، كلٌّ على ثغرِه لا يبرحه، أعدّوا لهم ما استطعتم؛ أعدّوا حرفًا وفكرًا ودعاءً، أعدّوا قلبًا باليقين تشبّث وفي الرجاء استمسك، أعدّوا ليلًا ونهارًا فيه كثيرُ ابتهال وتضرّع..

كي لا تكونُوا ممن قِيل فيهم "لا سمح الله"

الله يثبتهم ويقوّيهم..ويُرينا في العدو أشد آيات العذاب ..
- فارق حواشين.

لا تنسونا من صالح دعائكم