

RS- Biochemistry

Archive

Lecture 5

The molecular basis of lung diseases

Collected By :

Raneem Bashtawi

Edited by :

عمر رواجفه

1. True about infant who born after 29 - 32 week :

- A . has 15 - 40 % tendency to RDS
- B. Has zero tendency to RDS
- C. Has 100% tendency to RDS

Ans: A

2. according to the development of the lungs ,all are true except?

- A)each bronchus divides repeatedly forming bronchioles and alveoli .
- B)there is mature alveoli before birth
- C)the amount of surfactant increase especially during the first two weeks of birth
- D)connective tissue and blood capillary developed from mesoderm

Ans: B

?Which of the following diseases is caused by the addition of 2 base pairs at codon 121

- A) Cystic fibrosis
- B) Immotile cilia syndrome
- C) Anemia
- D) Hereditary respiratory distress syndrome (RDS)
- E) Sickle cell disease

Answer: D) Hereditary respiratory distress syndrome (RDS)