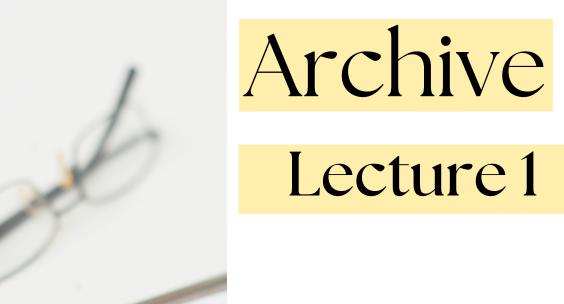
RS-Physiology



Medical card

Collected By:

Mohammad Mousa



RS-Physiology

Lecture 1

1-To increase the thoracic cavity and keep intrapleural pressure negative, all are correct EXCEPT?

- A- Elasticity of the lung
- B- Surface tension
- C- Elasticity of the chest wall
- D- Lymphatic drainage
- E- Gravity

Answer: E

2-The cause of the negativity of the intrapleural pressure is?

- A) The pressure inside the alveoli during the respiratory cycle
- B) Dynamic harmonious antagonism between the chest wall and the lung
- C) Two different forces between the parietal layer which lines the thorax and visceral layer which covers the lungs

Answer: B

3-All the following factors would affect the intrapleural pressure EXCEPT?

- a) Elasticity of the chest wall
- b) Airways generation
- c) Lymphatic drainage

Answer: B