Dec 13, 2019

- 1) Respiratory Diseases cont
- 2) Section Review 23-3/pg 407 #9-11
- 2) Respiratory System Quiz

Quiz Monday on Respiratory System!!!

3. Asthma

(3)

- also caused by <u>particles</u> trapped in the bronchioles
- these particles cause the <u>muscular</u> walls of the bronchioles to contract and become <u>narrow</u>
- can be caused by various <u>allergens</u> (dust, dirt, smoke, <u>pollen</u>, pet dander etc), strenuous activity, stress etc

Symptoms

- difficulty breathing
- wheezing
- chest tightness

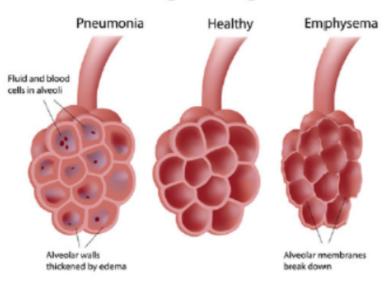
Treatment

 puffers which contain <u>medication</u> that relaxes the bronchioles

4. Emphysema

- the walls of the <u>alveoli</u> break down so less gas is exchanged in the lungs
- usually caused by <u>smoking</u>
- the damage to the <u>alveoli</u> is irreversible only the <u>symptoms</u> can be treated not the damage

Alveoli Changes in Lung Diseases



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Once complete pass in/ if you are finished before others use this extra time to review for quiz

Quiz Respiratory System

Human Physiology 110- Lesson 5 complete diseases, section review 23-3 DASC, pog 1407 152,-20,193 espirate