

(pg. 82-92)

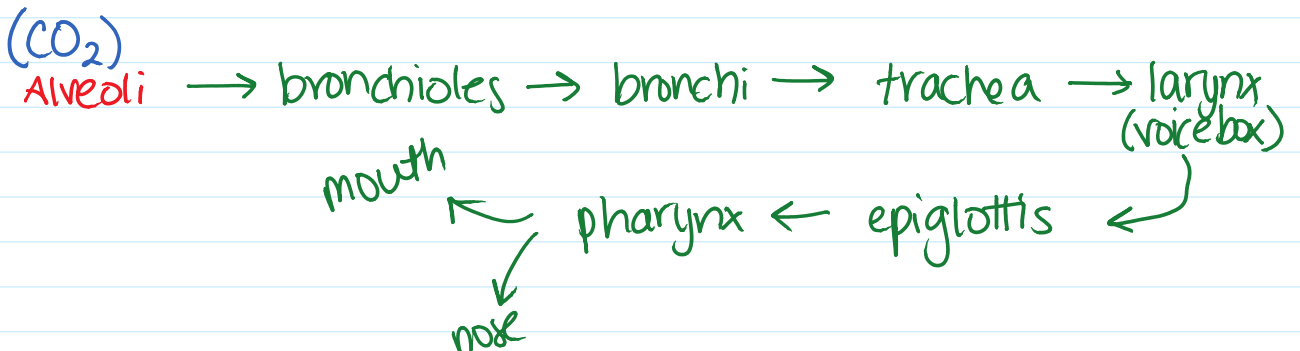
- controls breathing IN of oxygen and the breathing OUT of carbon dioxide (CO_2)

- LUNGS

INHALATION

- air enters through your nose or mouth
- air is warmed and filtered by tiny hairs called cilia and by mucus.
- air then passes past your pharynx and epiglottis to your larynx (voice box).
- air moves down the trachea which is protected by ridges of cartilage.
- trachea branches into 2 tubes called bronchi, then into smaller tubes called bronchioles
- finally, air reaches tiny, thin walled sacs called alveoli \Rightarrow where gas exchange takes place

* EXHALATION



Q12: wed 2.3 Circulatory / Respiratory System

Thurs: Body-cut outs due

Friday: Ch. #2 Test