



# Respiratory system sheet

Code QBB008, QBB022

The models shown below represent different parts of the set of structures and organs that make up the human respiratory apparatus, through which man carries out the breathing process.

## Respiratory system - Respiratory system

Code QBB008

- The larynx and lungs are represented, where the air arrives on inspiration for the alveolar exchange of  $O_2$  and  $CO_2$ , and subsequent expulsion to the exterior by respiration.
- We can see the trachea and the two ducts into which it is divided, known as bronchi, which in turn are progressively subdivided, giving rise to the bronchioles and their terminal structures known as alveoli, which together form the morphology of the lungs on the right and left, where the heart is located.



Code	Parts	Increases
QBB008	7	1x

## Respiratory system - Larynx

Code QBB022

- It shows the structure of the airway linking the pharynx to the trachea, which contains the vocal cords, formed by the elastic folds of its walls.
- Its protruding part on the anterior aspect of the neck is commonly known as the "nut".



Code	Parts	Increases
QBB022	4	2.5x