

BIOL01113 Vocabulary Assignment 7

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Nasopharynx

Where the nasal cavity opens above the soft palate.

Epiglottis

A structure that covers the opening to the voice box while swallowing.

Trachea

Another word for the windpipe that connects the upper respiratory tract to the primary bronchi.

Bronchus

The largest tubes within the lungs, branching from the trachea into the bronchioles.

Bronchial tree

The branching structure of the bronchi and bronchioles.

Alveoli

Air sacs where oxygen and carbon dioxide are exchanged between the lungs and pulmonary capillaries.

Partial pressure

The amount of pressure exerted by an individual gas within a gas mixture.

Gas exchange

The movement of gas between the alveoli and the blood in the pulmonary capillaries.

Breathing

The process of inhaling and exhaling.

Ventilation

The process of moving air in and out of the lungs.