

# The Respiratory System

## DEFINITIONS

Select the correct answer and write it on the line provided.

The heart, aorta, esophagus, and trachea are located in the \_\_\_\_\_.

dorsal cavity

manubrium

mediastinum

pleura

The \_\_\_\_\_ acts as a lid over the entrance to esophagus.

Adam's apple

epiglottis

glottis

thyroid cartilage

The innermost layer of the pleura is known as the \_\_\_\_\_.

parietal pleura

pleural space

plural cavity

visceral pleura

The \_\_\_\_\_ sinuses are located just above the eyes.

ethmoid

frontal

maxillary

sphenoid

The smallest divisions of the bronchial tree are the \_\_\_\_\_.

alveoli

alveolus

bronchioles

bronchi

During respiration, the exchange of gases takes place through the walls of the \_\_\_\_\_.

alveoli

arteries

capillaries

veins

The term meaning spitting blood or blood-stained sputum is \_\_\_\_\_.

effusion

epistaxis

hemoptysis

hemothorax

Grinder's disease is the lay term for \_\_\_\_\_.

anthracosis

byssinosis

pneumoconiosis

silicosis

The term \_\_\_\_\_ means an abnormally rapid rate of respiration.

apnea

bradypnea

dyspnea

tachypnea

The term meaning any voice impairment is \_\_\_\_\_.

aphonia

dysphonia

laryngitis

laryngoplegia

## WHICH WORD?

Select the correct answer and write it on the line provided.

The exchange of gases within the cells of the body is known as \_\_\_\_\_  
respiration.

external

internal

The term that describes the lung disease caused by cotton, flax, or hemp dust is

\_\_\_\_\_

anthracosis

byssinosis

The form of pneumonia that can be prevented through vaccination is \_\_\_\_\_  
pneumonia.

bacterial

viral

The term commonly known as shortness of breath is \_\_\_\_\_

dyspnea

eupnea

The emergency procedure to gain access below a blocked airway is called a

\_\_\_\_\_

tracheostomy

tracheotomy

## SPELLING COUNTS

Find the misspelled word in each sentence. Then write the word, spelled correctly, on the line provided.

The thick mucus secreted by the tissues that line the respiratory passages is called phlem.

\_\_\_\_\_

The medical term meaning an accumulation of pus in the pleural cavity is emphyema.

\_\_\_\_\_

The medical name for the disease commonly known as whooping cough is pertussosis.

\_\_\_\_\_

The medical term for the condition commonly known as TB is tuberculosis.

\_\_\_\_\_

One of the terms used to describe the common cold is nasiopharyngitis. \_\_\_\_\_

## TERM SELECTION

Select the correct answer and write it on the line provided.

The term meaning the act of drawing a foreign substance into the upper respiratory tract is \_\_\_\_\_.

aspiration                      inhalation                      inspiration                      respiration

The term meaning abnormally rapid deep breathing \_\_\_\_\_.

dyspnea                      hyperpnea                      hypopnea                      hyperventilation

The term meaning the surgical repair of the trachea is \_\_\_\_\_.

tracheoplasty                      tracheorrhaphy                      tracheostomy                      tracheotomy

The diaphragm is relaxed during \_\_\_\_\_.

exhalation                      inhalation                      internal respiration                      singultus

During a/an \_\_\_\_\_ attack, the muscles of the airways contract.

allergic rhinitis                      asthma                      bronchiectasis                      laryngospasm

## WHICH IS THE CORRECT MEDICAL TERM?

Select the correct answer and write it on the line provided.

The term meaning a chronic enlargement of the lower bronchial tree is \_\_\_\_\_.

atelectasis                      bronchiectasis                      emphysema                      pleurisy

The substance that is ejected through the mouth and used for diagnostic purposes in respiratory disorders is \_\_\_\_\_.

phlegm                      pleural effusion                      saliva                      sputum

The term meaning a bluish discoloration of the skin caused by a lack of adequate oxygen is \_\_\_\_\_.

asphyxia                      cyanosis                      epistaxis                      hypoxia

The term meaning paralysis of the vocal bands is \_\_\_\_\_.

aphonia                      dysphonia                      laryngitis                      laryngoplegia

The term meaning to suture the trachea is \_\_\_\_\_.

tracheoplasty                      tracheorrhagia                      tracheorrhaphy                      tracheostoma

## SENTENCE COMPLETION

Write the correct term on the line provided.

The term meaning an absence of spontaneous respiration is \_\_\_\_\_.

The sudden spasmodic closure of the larynx is a/an \_\_\_\_\_.

The term meaning the escape of fluid into a body cavity is \_\_\_\_\_.

The term meaning pain in the pleura or in the side is \_\_\_\_\_.

The term meaning bleeding from the lungs is \_\_\_\_\_.

## TRUE/FALSE

If the statement is true, write **T** on the line. If the statement is false, write **F** on the line.

\_\_\_\_\_ Tracheorrhagia is an inflammation of the trachea.

\_\_\_\_\_ The left lung has three lobes.

\_\_\_\_\_ Internal respiration is the exchange of gases within the cells of all the body organs and tissues.

\_\_\_\_\_ Hypoxia is the condition of having inadequate oxygen in the cells.

\_\_\_\_\_ Atelectasis is the incomplete expansion of a lung.

\_\_\_\_\_ Sudden infant death syndrome (SIDS) typically occurs between the ages of 6 to 12 months.

\_\_\_\_\_ The trachea divides into two branches called bronchioles.

\_\_\_\_\_ Croup is an allergic reaction to airborne allergens.

\_\_\_\_\_ A bronchoconstrictor is an agent that enlarges the opening of the passages into the lungs.

\_\_\_\_\_ Emphysema is a chronic obstructive pulmonary disease.



## CLINICAL CONDITIONS

Write the correct answer on the line provided.

Mrs. Jamison has a runny nose caused by an allergy to airborne allergens. Her condition is diagnosed as allergic \_\_\_\_\_.

Dr. Timkins surgically removed a portion of the pleura. This procedure is known as a/an \_\_\_\_\_.

Wendy Barlow required the surgical repair of her larynx. This procedure is known as a/an \_\_\_\_\_.

During his asthma attacks, Jamaal uses an inhaler containing a \_\_\_\_\_. This medication expands the opening of the passages into Jamaal's lungs.

Mr. Partin received an immunization commonly known as a flu shot, to prevent \_\_\_\_\_.

When hit during a fight, Marvin Roper's nose started to bleed. The medical term for this condition is \_\_\_\_\_.

The doctor's examination revealed that Jean Marshall has an accumulation of blood in the pleural cavity. This diagnosis is recorded on her chart as a/an \_\_\_\_\_.

Duncan McClanahan had a/an \_\_\_\_\_ performed to correct damage to the septum of his nose.

Susanne Holderman is suffering from an inflammation of the bronchial walls. Susanne's condition is \_\_\_\_\_.

Because of an obstruction in his windpipe, Ted Coleman required an emergency \_\_\_\_\_.