# Respiratory System Chapter 4 Worksheet

Instructions

**Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.**

## Prefixes and Suffixes

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | Meaning | Suffix | Meaning |
| a- |  | -algia |  |
| an- |  | -ar |  |
| dys- |  | -ary |  |
| endo- |  | -cele |  |
| eu- |  | -centesis |  |
| hyper- |  | -eal |  |
| hypo- |  | -ectasis |  |
| intra- |  | -emia |  |
| poly- |  | -gram |  |
| tachy- |  | -graph |  |
|  |  | -graphy |  |
|  |  | -meter |  |
|  |  | -metry |  |
|  |  | -pexy |  |
|  |  | -pnea |  |
|  |  | -rrhagia |  |
|  |  | -scope |  |
|  |  | -scopic |  |
|  |  | -scopy |  |
|  |  | -spasm |  |
|  |  | -stenosis |  |
|  |  | -stomy |  |
|  |  | -thorax |  |
|  |  | -tomy |  |
|  |  | -itis |  |
|  |  | -ectomy |  |
|  |  | -tome |  |
|  |  | -genic |  |
|  |  | -ic |  |
|  |  | -ia |  |
|  |  | -plasty |  |
|  |  | -oid |  |
|  |  | -logy |  |
|  |  | -logist |  |

## Abbreviations

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| ABGs |  |
| AFB |  |
| ARDS |  |
| C&S |  |
| CAP |  |
| CF |  |
| CO2 |  |
| COPD |  |
| CPAP |  |
| CT |  |
| CXR |  |
| flu |  |
| IPF |  |
| LLL |  |
| LTB |  |
| LUL |  |
| O2 |  |
| OSA |  |
| PE |  |
| PFM |  |
| PFTs |  |
| RLL |  |
| RML |  |
| RUL |  |
| SOB |  |
| TB |  |
| URI |  |
| BiPAP |  |
| CPT |  |
| DPI |  |
| IPPB |  |
| MDI |  |
| NIPPV |  |
| PEP |  |
| SVN |  |
| VAP |  |

## Words easily broken into word parts listed by combining form (root)

Review of Word Parts

**Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 4.**

**adenoid/o**

1. adenoiditis
2. adenoidectomy
3. adenotome

**alveol/o**

1. alveolitis
2. alveolar

**atel/o**

1. atelectasis

**bronch/o**

1. bronchitis
2. bronchogenic carcinoma
3. bronchopneumonia
4. bronchoplasty
5. bronchoscope
6. bronchoscopy
7. bronchoalveloar
8. bronchospasm

**bronchi/o**

1. bronchiectasis

**capn/o**

1. capnometer
2. acapnia
3. hypercapnia
4. hypocapnia

**diaphragmat/o**

1. diaphragmatocele
2. diaphragmatic

**epiglott/o**

1. epiglottitis

**hem/o**

1. hemothorax

**hemat/o**

1. hematologist
2. hematology

**laryng/o**

1. laryngotracheobronchitis (LTB)
2. laryngoplasty
3. laryngostomy
4. laryngotracheotomy
5. laryngoscope
6. laryngoscopy
7. laryngeal
8. laryngospasm
9. laryngitis

**lob/o**

1. lobar pneumonia
2. lobectomy

**muc/o**

1. mucoid
2. mucous

**nas/o**

1. nasopharyngitis
2. nasopharyngeal

**orth/o**

1. orthopnea

**ox/i**

1. oximeter
2. anoxia
3. hypoxemia
4. hypoxia

**pharyng/o**

1. pharyngitis

**phon/o**

1. aphonia
2. dysphonia

**phren/o**

1. phrenalgia
2. phrenospasm

**pleur/o**

1. pleuritic
2. pleuritis
3. pleuropexy
4. intrapleural

**pneum/o**

1. pneumoconiosis
2. pneumonia
3. pneumonitis
4. pneumothorax

**pneumon/o**

1. pneumonectomy

**pneumat/o**

1. pneumatocele

**pulmon/o**

1. pulmonary embolism
2. pulmonary
3. pulmonologist
4. pulmonology

**py/o**

1. pyothorax

**radi/o**

1. radiograph
2. radiography
3. radiologist
4. radiology

**rhin/o**

1. rhinitis
2. rhinomycosis
3. rhinorrhagia
4. rhinoplasty
5. rhinorrhea

**sept/o**

1. septoplasty
2. septotomy

**sinus/o**

1. sinusitis
2. sinusotomy

**somn/o**

1. polysomnography (PSG)

**son/o**

1. sonogram
2. sonography

**spir/o**

1. spirometer
2. spirometry

**thorac/o**

1. thoracalgia
2. thoracocentesis
3. thoracentesis
4. thoracotomy
5. thoracoscopy
6. thoracic
7. thoracoscope

**tom/o**

1. tomography

**tonsill/o**

1. tonsillitis
2. tonsillectomy

**trache/o**

1. tracheitis
2. tracheoplasty
3. tracheostomy
4. tracheotomy
5. endotracheal
6. tracheostenosis

### Words built from word parts without combining forms:

1. endoscope
2. endoscopic
3. endoscopy
4. apnea
5. dyspnea
6. eupnea
7. hypopnea
8. tachypnea

### Define the following words not built from word parts:

1. epistaxis
2. influenza (flu)
3. pleural effusion
4. pulmonary edema
5. pulmonary embolism
6. upper respiratory infection
7. stethoscope
8. asphyxia
9. aspirate
10. mucus
11. nebulizer
12. nosocomial infection
13. sputum
14. ventilator