## UNIT 9 - RESPIRATORY SYSTEM

## **TERMINOLOGY**

Prefixes, Root Words, and Suffixes	pan
a	-pexy
adenoid/o	-phagia
-algia	pharyng/o
alveol/o	-phonia
an	phren
-ar	pleur/o
-ary	-pnea
atel/o	pneum/o
brady	pneumon/o
bronch/i	pulmon/o
bronchiol/o	py/o
-capnia	rhin/o
-cele	-rrhea
-centesis	-scope
diaphragmat/o	-scopy
-dynia	sept/o
dys	sinus
-eal	-spasm
-ectasis	spir/o
-ectomy	-stenosis
-emia	tachy
endo	thorac/o
epiglott/o	thorax
eu-	-tomy
-gram	trache/o
-graphy	
hem/o	
hemat/o	Medical Terms
hyper	apnea
hypo	baroreceptor
-ic	bronchitis
-itis	bronchospasm
laryng/o	dysphagia
lobe	dyspnea
-meter	eupnea
-metry	hypercapnia
muc/o	hyperpnea
nas/o	hypopnea
or/o	hypoxia
-orrhagia	laryngitis
orth/o	larynogopharynx
-ostomy	
-otomy	nasopharynx
ox/i	oropharynx
-oxia	orthopnea

## Medical Anatomy and Physiology

phrenic	
pleuritis	
pleurodynia	
pneumonecto	my
rhinorrhea	
spirometer	
tachypnea	
trachea	
tracheotomy	
<b>Medical Abb</b> i BS	reviations
CO <sub>2</sub>	
CXR	
ENT	·
$O_2$	
SIDS	
SOB	
TB	
ID	

Prefixes, Root Words, and Suffixes-KEY

without adenoids adenoid/o -algia pain

alveol/o alveolus (alveoli - plural without, absence of an

pertaining to -ar pertaining to -ary atel/o imperfect slow brady

bronch/i bronchus (bronchi - plural0

airway

bronchiol/o bronchioles carbon dioxide -capnia -cele

herniation, protrusion

surgical puncture to aspirate -centesis

(withdraw) fluid

diaphragmat/o diaphragm pain, painful -dynia

dys painful, difficult, bad, labored

-eal pertaining to

expansion, dilation, -ectasis

stretching

removal of, excision, cut out -ectomy

blood condition -emia endo within, inside epiglott/o epiglottis

true, good, normal eu -gram picture, record of the process of making a -graphy

picture

hem/o blood hemat/o blood

above, more than normal hyper hypo below, less than normal

-ic pertaining to

inflammation, infection of -itis

laryng/o

well defined part of an organ lobe

instrument to measure -meter

-metry measurement

muc/o mucus nas/o nose or/o mouth -orrhagia to burst forth orth/o straight

-ostomy creation of an artificial

openina

cut into, incision -otomy

ox/i oxygen

pertaining to oxygen -oxia

pan all

surgical fixation -pexy -phagia eating, swallowing

pharyng/o pharynx -phonia sound phren diaphragm pleur/o lung(s)

breathe (breathing) -pnea

pneum/o lung(s) pneumon/o lung(s) pulmon/o lung(s) py/o pus rhin/o nose discharge -rrhea

-scope instrument to view -scopy procedure or process of

viewing

sept/o septum

sinus cavity within a bone

sudden, involuntary muscle -spasm

contraction

breathing spir/o -stenosis narrowing rapid tachy

thorax, chest thorac/o thorax thorax, chest to cut into, incision -tomy trache/o trachea, windpipe

Medical Terms

without breath or without apnea

breathing

baroreceptor pressure receptor

inflammation of the bronchi bronchitis

bronchospasm sudden involuntary

contraction of the bronchi

dvsphaqia difficulty swallowing dvspnea difficulty breathing eupnea normal breathing

carbon dioxide level above hypercapnia

normal

increased breathing hyperpnea hypopnea decreased breathing

decreased amount of oxygen hypoxia laryngitis inflammation of the larynx

larynogopharynx throat and voice box

nasopharynx nose and throat oropharynx mouth and throat

orthopnea breathing in a sitting up

position

phrenic pertaining to the diaphragm pleuritis inflammation of the pleura

pleurodynia pain of the pleura pneumonectomy removal of the lung rhinorrhea discharge from the nose;

runny nose

spirometer instrument to

measure breathing

tachypnea rapid breathing

trachea windpipe

tracheotomy incision into the windpipe or

trachea

## Medical Abbreviations

BS breath sounds
CO<sub>2</sub> carbon dioxide
CXR chest x-ray
ENT ear, nose, throat

 $O_2$  oxygen

SIDS sudden infant death

syndrome

SOB shortness of breath

TB tuberculosis

TCDB turn, cough, deep breathe