The following is a list of major items that we have covered in Chapter 23. IMPORTANT NOTE: This list is not exhaustive. You are responsible for everything we have covered in lecture. Use this list to make sure your notes are complete. DO NOT use this sheet as your only means of studying for the exam.

Nose – components of
Pharynx (regions of)
Larynx
Trachea
Bronchi--types
Bronchioles
Lobules--components
Lungs
Pleural membrane - layers
Pulmonary ventilation-inspiration/expiration
Boyle's law
Henry's law
Dalton's law
External respiration
Internal respiration
Lung volumes
Lung capacities
Influences on hemoglobin binding
Carbon dioxide transport
Inspiratory area
Expiratory area
Apneustic area
Pneumotaxic area
Pleurisy
Asthma
Emphysema
Tuberculosis
Respiratory distress syndrome
Surfactant
Pneumonia