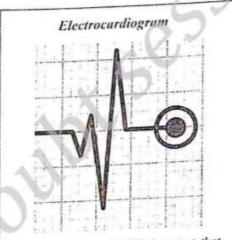
08

Respiration and Circulation

Subtopics

- 8.0 Introduction
- §.1 Organs of Respiratory Exchange
- 8.2 Human Respiratory System
- 8.3 Mechanism of Respiration
- e4 Regulation of Breathing
- 8.5 Modified Respiratory Movements
- 8.6 Common Disorders of Respiratory System
- 8.7 Transportation in Living Organisms
- § § Circulation in Animals
- 8.9 Circulatory System in Humans
- 8.10 Human Heart
- 8.11 Working Mechanism of Heart
- 8.12 Regulation of Cardiac Activity
- 8.13 Blood Vessels
- 8.14 Blood Pressure
- 8.15 Electrocardiogram
- 8.16 Lymphatic System



Electrocardiogram (ECG) is a test that records the electrical activity of the heart.



Ouick Review

Respiratory Cycle Bronchi Nasal Trachea Oxygen-rich Pharynx taken in cavities air from the by environment (Inspiration) Alveoli Exchange of (structural and Bronchioles O2 and CO2 functional unit Bronchioles Bronchi takes place of lungs) in alveoli Air containing CO2 is released into Nasal the environment by Pharynx cavities Trachea expiration

