Page Chapter XVII.
THE LYMPH.
Lymph Formation—Lymphagogues—Lymph Reabsorption—The Movement of Lymph
CHAPTER XVIII.
THE CIRCULATION.
introduction—The Heart—Anatomical Considerations—Physiological Properties of Heart Muscle—Character of Cardiac Contraction—The Sequence of the Heart Beat—The Action of Inorganic Salts on the Heart—The Vascular Mechanism of the Heart—Definition of Terms—Events of the Cardiac Cycle—The Heart Sounds—Diseases of the Cardiac Vaives
CHAPTER XIX.
THE CIRCULATION.
The Blood Flow Through the Vessels—The Part the Heart Piays— The Part the Vessels Play—Arterial Blood Pressure—Factors That Maintain the Blood Pressure—Velocity of Blood Flow— The Return of the Blood to the Heart—Circulation Time— The Effect of the Circulation of the Blood Itself—The Pulsatile Acceleration of the Blood Flow—The Pulse—The ('irculation in the Lungs
CHAPTER XX.
THE CIRCULATION.
The Influence of the Nervous System on the Circulation of the Blood—The Nervous Control of the Heart—The Cardiac Nerves—Accelerator Nerves—Inhibitory Nerves—Interrelation of Inhibitory and Accelerator Nerves—The Cardiac Center—The Cardiac Depressor Nerves—The Nervous Control of the Blood Vessels—Vasomotor Nerves—Vasoconstrictor Nerves—Vasodilator Nerves—Vasomotor Reficxes—The Effect of Gravity on the Circulation—Hæmorrilage—Chemical Control of Circulation—Asphyxia—Nitrous Oxide—Cocain