

# *The Physician's Library.*

## BOOK REVIEWS.

*Surgery: Its Principles and Practice.* In five volumes. By sixty-six eminent surgeons. Edited by W. W. KEEN, M.D., LL.D., Hon. F.R.C.S., Eng. and Edin., Professor of the Principles of Surgery and of Clinical Surgery, Jefferson Medical College, Philadelphia. Vol. I.: Octavo of 983 pages, with 261 text-illustrations and 17 colored plates. Philadelphia and London: W. B. Saunders Company. 1906. Per volume: Cloth, \$7.00 net; half morocco, \$8.00 net. Canadian Agents: J. A. Carveth & Co., Toronto, Ont.

"Keen's Surgery" is a collection of monographs, written by well-known authors on the different subjects which go to make up the "Principles and Practice of Surgery," the whole work being edited by Dr. Keen. The "Narrative of Surgery," an historical sketch, by Dr. Mumford, Boston, of ancient, mediæval and modern princes of surgery, is a very readable essay, and one which adds to the value of the work. In "Surgical Physiology," Dr. Crile, Cleveland, Ohio, deals largely with the instrumental estimation of blood pressure.

The examination of the blood, particularly in relation to hemoglobin values, leukocyte count, iodophilia, time of coagulation, bacteriemia and cryoscopy, is dealt with in the third chapter by Dr. John C. DaCosta jun. Dr. L. Hektoen writes the chapter on "Infection and Immunity." A pregnant sentence in his essay is worth repeating: "It is at present accepted quite generally that the inflammatory reaction, resulting, as it does, in the concentration of leukocytes and of serum about the organisms, serves to protect the body and to promote healing."

Dr. Adami, Professor of Pathology in the medical faculty of McGill University, Montreal, writes the chapter on "Inflammation," which impresses one as a philosophic and well-written article. He devotes a good deal of attention to Bier's method of employing passive congestion to counteract acute disturbances in cases of what are called inadequate reaction. He favors the application of cold in superficial inflammations of a non-infective character; warmth in the treatment of parts infected with pyogenic organisms.

"Suppuration, Abscess and Fistula" are described by Dr.