

Production of Local Anesthesia for Surgical Purposes," "Amputations and Disarticulations," "Excisions of Bones and Joints," "Ligature of Arteries and Veins in Their Continuity," "Minor Surgery" and "Plastic Surgery."

Part XV., covering Orthopedic Surgery, includes such subjects as "Congenital Dislocations," "Torticollis," "Infantile Paralysis," "Deformities and Disabilities of the Lower Extremities" and "Tuberculous Disease of the Spinal Column and the Deformities resulting therefrom." The last-named sub-chapter is from the pen of Dr. Clarence Starr, Toronto, and is exceedingly able.

After a short historical sketch, the section deals comprehensively with the pathology, both minute and gross, of the tuberculous spine, showing the changes which take place in the vertebral bodies, with secondary changes in the thorax and abdomen. Especial attention is drawn to the method of formation and character of the tuberculous abscess. This portion of the work is largely illustrated, for the most part by reproductions of cuts from Joachimsthal's *Handbuch der Orthopadischen Chirurgie*, with some original photographs from the author's own cases.

In the consideration of the etiology, interesting deductions are drawn from the series of tuberculous spines treated in the Hospital for Sick Children, in Toronto. The treatment covers widely the generally recognized principles of treatment of this disease of the spine, emphasizing especially the necessity for greater attention to the constitutional treatment. This is considered under the headings of: "Hygienic Measures," where a description of the out-of-door life at the Lakeside Hospital is given; "Dietetic Regimen," advocating similar attempts to improve nutrition and increase resisting power, as are advocated in pulmonary lesions; "Medicinal Treatment and Tuberculin Inoculation." The complete recumbency during the early, acute stage is insisted upon, and advised for a longer period than is commonly thought necessary.

The mechanical treatment is adequately covered, and details as to the method of application of plaster jackets, and the manufacture and adjustment of spinal supports for the various portions of the spine are clearly shown. The original work of the author in the treatment of abscesses is elaborately set forth and statistics of successful treatment shown.

The photographs illustrating this section are almost entirely original, being drawn from the Children's Hospital cases.