quite safe for the enterprising tyro to go on pulling excursions in the human mouth, with rusty instruments and musty knowledge of the anatomy of the teeth or adjacent structures. The book comprises chapters on the general principles of extraction; the extraction of individual teeth; of misplaced teeth; the use of anæsthetics during extraction; difficulties, complications and sequelæ of extraction.

Shikwa-Igaku-Sodan, a medical journal devoted to the investigation of dental science. Published by Takayama Dental College, Tokyo, Japan.

Dr. K. Takayama is dental surgeon to H. I. M. the Emperor. He is also President and Professor of Operative Dentistry in the Japanese College, having a staff with him of nine other professors. The college was founded in 1890, after Dr. T. had had seven years' study in the United States, having over one hundred students. In 1891 the department of the Interior of the Government held an examination for the license to practice dentistry, and seven students graduated. The course of studies consists of three vears. The text books were all written and published by Dr. Takayama, comprising ten books. The efforts of the doctor are very interesting and worthy, and add another tribute to the genius of the Japanese in modern progress. The journal itself is in this way a welcome addition to our exchanges, though Japanese has not been included in the qualification for matriculation in the United States or Canada. However, we have no doubt it will prove quite as interesting as any of its English contemporaries, to those dentists who boast that they do not need to read the journals.

No one ever thought of introducing so expensive a feature as lithographic color work in the days when the leading magazines sold for \$4 a year and thirty-five cents a copy. But times change and the magazines change with them. It has remained for The Cosmopolitan, sold at one dollar a year, to put in an extensive lithographic plant, capable of printing 320,000 pages per day (one color). The cover of The Cosmopolitan is a surprise each month, from the pencils of such artists as Rossi, Eric, Pape and Wilhelm von Friedrich. The June number is up to the high standard of excellence set by the enterprising editor, John Brisben Walker. A poem by Robert Burns Wilson, "The Immortal Three," illustrated by the author; instalments of characteristic serials by Frank R. Stockton and Beatrice Harraden; short stories by Joseph A. Altsheler and Gertrude B. Stanton and timely articles by Ellen W. Mayo, General Miles, Chatfield-Taylor and the Editor go to make up one of our most welcome journals.