

Good plates are given of variola on the sixth and tenth days of eruption, and of varicelli on the fifth day. Tables for differential diagnosis between variola and varicelli are given. The various features of the prevailing smallpox outbreak are well taken up, as is also the subject of vaccination.

The second volume of the series edited by Dr. John B. Murphy, opens with selections on anesthesia, general and local. Considerable space is given to lumbar puncture, with reports of cases and careful observations on the effects and results; 122 pages are devoted to diseases of the abdomen, including stomach, intestines, and appendix.

In the chapter dealing with diseases of the extremities, 13 very clear and instructive stereographs are given.

Diseases of the kidney, bladder, and rectum are well represented. The work is illustrated by 30 plates and 19 figures. We think this series of year-books will be highly appreciated by the profession, and especially by the busy practitioner, who will here find the best work of the year in any line selected and arranged by a specialist in that line.

W. J. W.

*The Outcasts.* By W. A. FRASER. Illustrated by Arthur Heming. Toronto: William Briggs.

One of the most interesting animal stories of the day, and describes the passing of the bison (*bison Americanus*). The passing from the face of the earth of this, the largest of the native animals of North America has taken place within the last thirty years, and its extermination may be laid to lax government restrictions in protecting the wanton destruction of this noble quadruped by profit hunters who destroyed it merely for its hide, while its carcass was left for carrion. In 1858, when a party was traversing the country by waggon train from the State of Missouri to Mexico, they were continually surrounded by large herds of buffalo; so numerous were they that an eye-witness said: "They were in bands, in masses, in hosts. The shaggy black creatures thundered along in front of us, thousands upon thousands, tens of thousands upon tens of thousands, an innumerable mass, the flesh of which, as we believed, was sufficient to provide the wigwams of the Indians unto all eternity." In 1889 Mr. William T. Hornaday estimated the number of survivors to be eight hundred and thirty-five, including the two hundred then living in Yellowstone Park, under the protection of the Government. This, I am sorry to say, is likely to be the fate of the moose and other species of deer in the near future, unless rigid laws are enacted for their protection. There is a species of buffalo called the wood buffalo, which inhabits the wooded uplands south-west and west of Lake Athabasca, which is supposed to be the survivor of the *bison Americanus*, but