

### Miscellaneous.

Oxide of Zinc is recommended as a specific for the tremor of chronic alcoholism.

FOR FRECKLES.—Take finely powdered sulphophenate of zinc 1 part, oil of lemon 1 part, pure alcohol 5 parts, collodion 45 parts, mix well.

PROPORTION OF PHYSICIANS TO THE POPULATION.—United States, 1 in 600; France, 1 in 1814; Great Britain, 1 in 1672; Germany, 1 in 3000; Austria, 1 in 2500; Canada, 1 in 1193.

TREATMENT OF SHINGLES.—In *Herpes Zoster*, Dr. Amedée Mercier speaks highly of perchloride of iron locally, he uses 30 grammes of the perchloride of the codex and 10 grammes of alcohol and applies it twice, daily.

MONTREAL GENERAL HOSPITAL.—W. Osler, M.D., L.R.C.P., London, has been elected Attending Physician to the Montreal General Hospital, in the place of Dr. Drake, who has been appointed to the consulting staff.

CANADIANS IN ENGLAND.—J. E. Eakins, M.B., Newburg, Ont., A. E. Mallory, Cobourg, Ont., W. D. Robertson, M.D., Montreal, have obtained the license of the Royal College of Physicians, Edinburgh, and the Royal College of Surgeons, Edinburgh.

TRICHINÆ IN THE FLESH OF GESE.—Sixty soldiers of the garrison of Thornville lately fell sick of trichinosis, and two of them died. It has been ascertained that the disease arose, not from pork, but from the flesh of geese which they had eaten.

RETROFLEXION OF THE UTERUS IN THE NEWLY BORN.—Carl Ruge reports (*Leitschrift für Geburtsh. U. Gynäkologie*) two cases in which this condition was discovered in the newly born. No cause for the flexion could possibly be discovered.

BROMINE AS A REMEDY FOR THE ERUPTION OF POISON OAK, IVY, AND SUMACH.—Dr. S. A. Brown, U. S. N., believes that bromine is a specific for the above eruptions. He uses from ten to twenty drops, dissolved in olive oil or cosmoline, and rubs it gently on the affected part three or four times a day. The solution should be freshly prepared, as the bromine is very volatile.

TREATMENT OF FAVUS.—Sawicki uses a paste of pulverized chalk or gypsum containing 5–10 per cent. of carbolic acid. This is applied all over the head after cutting the hair short. On the third day the dressing is removed, the head washed with soft soap and water, and the paste reapplied. A little oil may be added to render the dressing more pliable. It is said to effect a cure after three or four applications.

STRUCTURE AND DEVELOPMENT OF SPERMATOZOA.—A. Menzel, in a paper read before the sixth Congress of German Surgeons, states that he has made a series of researches on the milky fluid taken from a spermatocele, with the following results:—(1) The spermatozoa of man exhibit, under certain circumstances, a very distinct transverse striation. (2) The sperm-cells of man exhibit very lively movements and also a disposition to throw out long filiform processes. (3) The seminal animalcules proceed without exception in man from the nucleus, never from the cell protoplasm.

URETHRITIS PRODUCED BY ARSENIC INTERNALLY.—Dr. Saint Philippe describes certain urethral complications due to arsenic administered internally. He cites two cases, in one four millegammes were given for intermittent fever, and followed next day by the usual symptoms of arsenical poisoning, and in addition by an acute urethritis. It was stated that the man had not had connection for two months before. In the second case the patient, who had psoriasis, took by mistake double the dose prescribed, and was similarly affected to the first patient. This patient also had had no previous venereal contact.—*L'Union Médicale*.