

**THE CLINICAL SOCIETY.**—The Council of the Clinical Society has decided to appoint two special committees, one to inquire into the incubation period of scarlet fever, diphtheria, erysipelas, and typhoid fever; the other to ascertain what deleterious effects follow the prolonged and continuous use of chloral in ordinary doses. The gentlemen who have been requested to serve on these committees are: on the incubation period, Sir W. Jenner, Dr. Murchison, Dr. Cayley, Dr. Shirley Murphy, Dr. Broadbent, and Dr. Buchanan; on the action of chloral, Sir W. Jenner, Dr. John Harley, Dr. Ringer, Dr. Barlow, Dr. Andrew Clark, and Dr. Buzzard. The Society is to be congratulated both on its decision and on the selection of members made.—*London Lancet.*

At a meeting of the Keighley Guardians, the nine anti-vaccinating guardians tendered their resignations, declining to put the Vaccination Acts into force. It was resolved to forward the resignations to the Local Government Board.

The death of Doctor Alexander Ricord, father of the celebrated syphilography, is announced.

**GOODYEAR'S POCKET GYMNASIUM OR HEALTH-PULL.**—We have great pleasure in calling the attention of our readers to the advertisement of Goodyear's Pocket Gymnasium or Health-Pull. That 100,000 of them have already been sold is evidence of the value set upon them by the public in Canada and the United States. By reference to the advertisement, the mechanism of the Gymnasium and the use to which it may be put in exercising the various muscles of the body, will be readily understood. A book, entitled "Blood and Breath," by Professor J. E. Frobisher, of New York, giving full directions for using the Gymnasium, will be of service to those who wish to go through a systematic course of exercise. The price is moderate and the sizes vary to suit the age and strength. The company have received many commendatory letters, the following extract from one, from Rev. W. T. Tibbs, of Mount Sterling, Ky., being a fair sample: "I think your tubes eclipse any gymnastic invention or health promoter ever made by man."

## Miscellaneous.

**MIASMATIC ALGÆ.**—MM. Lanzi and G. Terigi have published at Rome an account of observations on the microscopic fauna and flora of the marshes in the Campagna, and endeavour to show that there is a connection between the product of changes in the cells of certain algæ and the cause of malarial fever. Dark granules form in the cells, which at last they fill, and then the algæ rot. They cultivated the plants in an aquarium, and followed the process in all its stages. The algæ develop in the marshes which are formed in winter and spring. When the moisture disappears under the heat of summer, the surface of the ground is left covered by a layer of stinking algæ. The same conditions are found, although not to the same extent, even where there are no marshes, the uncultivated ground being covered, more or less, with putrefying vegetable matter. The authors believe that the dark granules act as a ferment. They are found in the atmospheric dust of the Campagna, from which they can be developed abundantly by cultivation. Lanzi believes that they are identical with the pigmented sphaerobacteria of Cohn and the bacteridium brunneum of Schroetter. The authors assert that the pigment-granules found in the liver and spleen of persons who have suffered from malarial cachexia are similar to the granules from the algæ cells; and Lanzi affirms the identity of the malaria melanin of pathological anatomists with the granules which result from the decomposition of these plants. The germs were found in the atmosphere of the Campagna to a height of fifty centimetres above the surface of the marshy soil. Lanzi found abundantly malaria-melanin in the liver and spleen of guinea-pigs which had breathed for a considerable time air of the marshes which contained these organisms.—*British Medical Journal.*—*Med. Record.*

**PILLS OF SULPHATE OF QUININE.**—In a communication to the *American Journal of Pharmacy*, Mr. H. P. Reynolds speaks very highly of the following formula for the preparation of quinine pills. He has tested the process for over three months, and during that period had made thousands of pills, which have always