contracted:—Madeira, St. Thomas (West Indies), Bermuda, Cape Verde Islands, Bahia, Melbourne, Arrou Islands, Philippine Islands, Yokohama, and Tahiti.

Erysipelas.—A single case of this affection occurred in the person of a member of the scientific staff, and had a rapidly fatal termination. No special cause could be traced connecting the disease either with the ship or the last place visited (Honolulu); and it would seem probable that, beginning as a common inflammation of the integuments, the disease afterwards assumed an erysipelatous character, the change being favoured by the state of the patient's health, which had for some time previously been below par.

Syphilis.—Ten cases of constitutional syphilis occurred during the Commission, the primary disease having been contracted in the following places:—Bahia, Cape Town, Hong Kong, Yokohama, Valparaiso. They did not give rise to any invaliding.

Phthisis.—Six cases occurred during the period of the Expedition, two of which were invalided and two sent to hospital. In none of these cases can the disease be said to have been in any way specially connected with the work of the ship, as in all there was evidence of its existence in a latent form before leaving England—the frequent and rapid changes of climate experienced during the Commission bringing it into activity.

DISEASES OF THE NERVOUS SYSTEM.

In this subdivision are included one case of disease of the brain (cerebral softening), which had a suddenly fatal termination and was not preceded by any marked symptoms; and two cases of insanity, both of which originated in the ship. They were sent to hospital; one, a marine who was left at Hong Kong, subsequently dying in a state of acute mania.

DISEASES OF THE CIRCULATORY SYSTEM.

In this subdivision are included three cases of organic disease of the heart, one of which was invalided, while the other two were sent to hospital.

DISEASES OF THE RESPIRATORY SYSTEM.

In this section are included five cases of bronchitis, two of pneumonia, and numerous cases of catarrh, complaints which were generally ascribable to a more or less sudden change from a warm to a cold climate. No mortality nor invaliding was due to any of these diseases.