

especially to the non-occurrence of vomiting. He explained this by the antagonistic conditions in which the centre for emesis, was to those for general motor purposes and respiration; the act of vomiting, the result of irritation of the centre for emesis, acted in a tranquillizing manner on the likewise irritated motor and respiratory centres.

With small, non-emetic doses, dilatation of the pupil was always observed, whence Prof. Korczynski, in whose clinic the experiments were performed, was inclined to refer the primary action of apomorphine to the sympathetic, and he explained the secondary action on the centre for vomiting and the vagus by the circulatory disturbances.

CHLORAL IN SEA-SICKNESS.—Dr. Obert has practiced with great success on the transatlantic packets, the treatment first recommended by M. Giraldez.

Chloral, taken in the form of syrup in doses of one gramme, a gramme and a half or two grammes (— 15 to 30 grains) procures for the patient a calm and tranquil sleep, on awakening from which he finds himself, if not cured, at least, relatively better.

"So, from the first day, we administer chloral in the quantity of one gramme, given all at once, so as to produce in the patient a restorative sleep, by which he avoids much of his sufferings; the following day we prescribe according to the case, syrup of chloral, in quantity varying from the same as above, to two grammes, a teaspoonful to be taken every hour.

"In general, under the influence of this medication, of which we can say nothing but good, the sick passengers, have at the end of two or three days, acquired a kind of habitude to the sea, and can even come to the table to their meals.

"In pregnant women this remedy is just as useful in its results, although, as has been stated, life on the water has no special effect on this physiological condition. We have had under our care at sea, pregnant women advanced two, four, five, six, seven and eight months, and never, not even in cases of the most severe sea-sickness, have we had an abortion or premature delivery."

Dr. Obert adds to this treatment, sparkling champagne in soup spoonful doses every quarter of an hour, and causes to be taken at the same time, some mouthfuls of bread and meat. (*Archives de Méd. Navale*) *Bull. Gén. de Thérapeutique*.

The following are the titles of some of the articles recently published, bearing on the Therapeutics of the nervous system and mind:

SIDNEY RINGER, On *Gelsemium sempervirens*, *Lancet*, June; B. NEAL, Notes on the use of opium and its alkaloid morphia in the treatment of certain forms of insanity, *Practitioner*, June; MOURRUT, On Crystallized Bromo-hydrate of Cicutine, *Bull. Gén. de Thérap.* May 30; ARONOWITZ and WEHNER, On the Physiological action of Colchicine, *Pfuegers Archiv*. XII. vi.