

consists of toxication of the blood, producing irritation of the nerves supplying the bronchial mucous membrane, with vascularity and secretion of mucus; this is followed by reflex action of the pneumogastric and respiratory nerves, and congestion of the vessels of the medulla oblongata, and pia mater surrounding it, and also at the origins of its nerves. These produce spasmodic contraction of the circular and longitudinal muscular fibres of the bronchi, as shown by the paroxysms and hoop the result of which, is frequent and rapid respiration to account for its temporary absence, thus producing a highly oxygenated or super-oxidized state of the blood, with a tendency to the formation of fibrinous concretions in the heart during the spasms. As a secondary result of the spasmodic muscular contraction of the bronchi, we have a temporary hypertrophy of the muscular fibres thus acted upon, which disappears again after the cure is established.

These conditions are strictly in accordance with what are found after death in the simple and uncomplicated form of the disease, a condition to be met with only when the child is suffocated from the excessive paroxysms.

Of all the diseases which have ever been written upon, Hooping-Cough is one which cannot be considered without a reference to many authorities, in proof of which I need only refer to the German and our very few English writers, as examples. My own book contains some few chapters specially devoted to the views of others, but to say the whole work is a series of quotations is utterly untrue, and can be disproved by any body who will take the trouble to carefully go over it.

Trusting to your impartiality for an insertion of this letter, I am, gentlemen,

Your obedient servant,

GEORGE D. GIBB, M.D.

59, Guildford Street, London, 2nd Feb., 1855.

BOOKS RECEIVED FOR REVIEW.

Green on Injection of the Bronchial Tubes and Tubercular cavities of the Lungs.

Report of the Pennsylvanian Hospital for the Insane.

Nineteenth Annual Report of the Managers of the New York Hospital for the Blind.

Dr. John H. Griscom's Anniversary Discourse delivered before the New York Academy of Medicine.

Hon. Dr. Rolph's Address to the Students of Victoria College.