

## ADRENALIN IN HAY FEVER.

Any reliable remedial agent that is valuable in the treatment of this malady is welcomed both by the physician and his patients who may be hay fever sufferers. The etiology, pathology, prophylaxis and treatment of this affection have often been the subject of study and experiment by physicians and also by intelligent laymen. The disease has been described as a catarrhal affection of the conjunctivæ and the mucous at about the same date in a given case. Another view is that the disease is a neurosis, and that the local symptoms (rhinorrhœa, sensory disturb-membrane of the respiratory tract, characterized by an annual recurrence ances, etc.) are due to vasomotor paralysis. The most conspicuous symptoms of hay fever are a burning and itching sensation in the nasal region and between the eyes; violent paroxysms of sneezing; a copious discharge of serum and liquid mucus from the nasal passages; profuse lachrimation; now and then, febrile manifestations; frontal headache; and in not a few cases, some asthma. The diagnosis having been established the subject of prevention and treatment is of the utmost importance. It would be utterly useless and wearisome to attempt to review the list of remedies and the methods of treatment that have been proposed for this disorder. The interests of physicians and patients will best be served by a brief recital of facts respecting the most successful mode of treatment known at this time. A glance at the list of symptoms and a brief consideration of the pathology of hay fever lead to the immediate conclusion that the chief indications are to check the discharge, allay the irritation that gives rise to the paroxysms of sneezing; reduce the turgescence of the nasal mucosa and relieve the stenosis. The only single remedy that meets these indications is *adrenalin*, as represented in Solution Adrenalin Chloride and Adrenalin Inhalant. By stimulating the vasomotor supply it contracts the arterioles, and thus promptly and efficiently relieves all the annoying symptoms referable to vasomotor paralysis. Moreover, by its powerful astringent action upon the mucous membrane, it blanches completely in a few moments, and renders to the patient a positive degree of comfort. Indeed the results that have been accomplished with Adrenalin in this field alone are remarkable, and of the utmost importance. Messrs. Parke, Davis & Company, Manufacturing Pharmacists and Biologists, of Walkerville who offer this valuable astringent agent, have also prepared a very complete treatise on hay fever, asthma, bronchitis and similar troubles, with full information relative to the treatment of these maladies with Adrenalin and other agents. This booklet has already been forwarded to a number of physicians who have applied for the same, and others interested in the subject can obtain a copy, post paid, by applying to this firm.