

The cost of ventilation, is, in severe weather, a considerable item for when fresh air is admitted it must be heated to the temperature of the rooms it is to enter. On the contrary when moistening the air, while considerable heat is necessarily absorbed by the moisture, lower room temperatures are made possible which will show a net decrease in fuel consumption.

EPITHELIOMA OF THE SCROTUM.

BY

J. ALEX. HUTCHISON, M.D.
Montreal.

Chimney sweep's cancer is a well recognized condition, and has been seen from time to time among chimney sweeps in England for a great many years. It was thought at first to be a disease peculiar to those working in soot, but it has been shown to be a disease liable to develop among those working in coal tar products, and is sometimes spoken of as Paraffin Worker's Cancer.

The disease is due to the direct irritant action of coal tar products, acting in the presence of moist skin surfaces, and is invariably preceded by a condition of subacute or chronic eczema. It affects a very small proportion of workers, however, and is very slow to develop, as in the case under consideration, after many years of regular employment in a tar paper factory. After the disease makes its appearance its progress is exceedingly slow, frequently covering several years, and in this regard is somewhat different from epithelioma in other parts of the body.

Glandular involvement is also late, and it has been known to appear several years after the removal of the disease. The glandular system once being involved, however, the disease is usually fatal.

The only treatment at present known is prophylactic and radical. By prophylactic measures much has been done to protect workmen in this kind of occupation; by their being taught to frequently change their inner garments and by attention to personal hygiene, actively treating in the early stages any development of eczema. The radical treatment consists in wide excision.

The following case entered the Montreal General Hospital on February 28th, 1906. The patient, M.F., aged 40, married, was occupied as a worker in a tar paper factory. He was born in the Province of Quebec, and has lived for the past twenty years in Montreal. The family history is negative.

The present complaint dates back some two years ago, when he suffered from an irritation on the back of the left wrist which dis-