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REPORT OF CASES TREATED WITH SUPER-HEATED DRY AIR.

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AS the treatment of disease with super-heated dry air has been so thoroughly discussed during the last two or three years, I have decided to limit myself almost entirely to personal observations with a report of a few cases that have come under my care.

Some time ago, becoming interested in the subject and convinced that the treatment was rational, I obtained an apparatus of the following description:—

The apparatus proper consists of a long copper cylinder open at either end which closes during the treatment by means of a metal door at one end, and a curtain of Turkish towelling at the other. There is a trap door in the top of the cylinder to which reference is made below. The heat is obtained by means of Bunsen burners placed beneath the cylinder. The hot air passes up inverted funnels into a square chamber where it is stored and then conducted up through a series of perforations into the treatment chamber. The temperature is indicated by a high temperature thermometer projecting through the roof, the bulb of which is inside the treatment chamber. In addition to the apparatus proper I use a steam roller bed as shown in photograph. This enables me to treat my patient with as little unnecessary exertion as possible, a most important item in many painful conditions. The bed is provided with poor-heat-conducting mattresses.

METHOD OF GIVING TREATMENT.

The remedy should be applied at least one hour after a meal and with as little previous excitement and exertion as possible. The patient is clothed in a long flannel robe, lies on the roller bed, and has a blanket wrapped around him from the shoulders down. This causes a certain amount of absorption of the moisture as it exudes from the skin and also helps to promote sweating.

The pulse and temperature are taken and the urine is examined before the patient enters the cylinder.