

INVOLUNTARY PROVING OF CALCIUM HYDRATE

By C. M. BOGER, M.D, Parkersburg, W. Va

On June 11th, Mr. J. B., with the object of purifying his cistern water, added, fifty pounds of unslaked lime to the contents of the cistern, then estimated at 175 bbls. He and four others continued to use the water for culinary and drinking purposes. The ages of the persons were, two men of 55 and 33 years respectively, woman of 28, girl of 7 and boy of 5 years. The first symptoms appeared in three days in the form of sudden nausea toward the end of each meal, ending in vomiting. Then appeared dryness of the mouth with great thirst for large quantities. All became very weak and perspired on the least exertion, mostly on the chest and abdomen. The boy's thirst was extreme, but he generally vomited in two minutes after drinking; vomiting was generally preceded by pain in the stomach; on the second day the vomited liquid looked milky; says he feels lazy and his legs won't carry him. All of them felt nervous and trembled on the least exertion, also complain of shortness of breath. About the same time diarrhoea set in. All seem to have the same symptoms; imperative urging as if to pass a large stool, go in a hurry, can't wait, but pass only a tablespoonful of frothy, undigested, white stool which relieved; stool burned like fire, or as if pepper were in the rectum. The woman was nursing a month old child; her milk became thin and watery, seeming unfit for the baby.