

Anticipating an attack of acute rheumatism, I prescribed salicylate of soda, which kept him perspiring profusely for two days. On examining his chest, considerable effusion had developed in the right pleural cavity. About 4 p.m. on the 20th he had a severe rigor, lasting nearly two hours, accompanied with violent pain in his head, extending to the neck. Pulse 94; temperature  $102\frac{1}{2}^{\circ}$ . Applied ice-water and gave aconite. 7 p.m.—Is more comfortable. 21st, 9 a.m.—Is worse. Pulse 98; temperature  $102\frac{3}{4}^{\circ}$ . Ice in a bladder applied last night, and the second bladder of ice put on to-day. The pain in his head he says is nearly unbearable. 22nd, 9 a.m.—Pulse 92; temperature  $102\frac{1}{2}^{\circ}$ . Had his hair closely cut yesterday. 23rd, 7 p.m.—Pulse 90; temperature  $99\frac{1}{2}^{\circ}$ . His head is his continual complaint, the pain being described as terrific—boring, bursting. 24th.—Had a rigor early this morning. His pulse ranged for the second week between 80 and 112 in the morning, and between 126 and 98 in the evening; temperature between  $102\frac{1}{2}^{\circ}$  and  $97\frac{1}{2}^{\circ}$  in the morning, and between  $103\frac{3}{4}^{\circ}$  and  $100\frac{1}{2}^{\circ}$  in the evening. His bowels were obstinately constipated throughout his sickness, and required constant attention. The intermittent and paroxysmal character of the disease began from the first and continued to the end. The paroxysms were very uniform in their approach and progress. The pain first began in his head and continued to increase for a variable period from one to three hours, when the cold stage commenced and continued from a few minutes to between seven and eight hours, then came the pyrexial stage, lasting from three to twelve hours, the pain, fever and pulse rate increasing until the acme was reached, when all declined together to near the normal condition. The temperature during the paroxysm was never so much affected as the pulse, except on two or three occasions, when it rose to 104. The pleuritic effusion gradually disappeared. There was no sweating stage connected with the paroxysms during the attack. Had a chill early on the morning of the 25th, and double vision on the 26th, and for several days after which it disappeared. On this morning there was great prostration, sub-sultus tendinum, and heart failure. Ordered half an ounce of brandy every three hours, with quinine every three hours, and plenty of nourishment. On the 28th, had a severe rigor, lasting three hours. Bottles of hot water were placed around him, while the bladders of ice were continued to his head to relieve the agonizing pain; these probably helped to prolong the chill. Blisters were early applied to the neck and spine, and continued at intervals throughout. His tongue, at first white, then a dirty white, began to clean slightly. Had a moderately cold spell on