CASE 1.—Mrs. J. R., age 49, personal and family history good. After complaining of distress in the stomach for a few days, drove to market, a distance of ten miles, and returning home could hardly sit up in the buggy on account of the pain in the stomach and liver. Went to bed early but could not sleep much on account of pain. On my visit next day, Nov. 26th, the skin was tinted yellow, sclerotics yellow, tongue slightly furred, vomiting, bowels constipated, pulse 68, temperature normal, marked tenderness over the stomach and immediately below the liver.

Ordered calomel, 5 gr. soda bi-carb., 20 gr., to be followed in six hours by mag. sulph., 1 dram; later, soda phosph., a teaspoonful in hot water three times a day, rest in bed, milk diet, mustard plast over the tender area.

Nov. 27th. Has had one stool, clay-colored, about the consistence of putty, urine brownish color; on tipping the chamber to one side, a thick yellow bile is seen adhering to the white chamber and gradually receding. On examination, abundance of bile pigment in the urine was found.

Nov. 29th. Gave calomel, 8 gr., soda bi-carb., 20 gr., followed by mag. sulph., 1 dram, result one semi-solid stool about ten hours after administration of the calomel.

Dec. 1st. Mag. sulph., 2 drams, substituted for the morning dose of soda phosph., bowels moved by enema in the evening. Dislikes the soda phosph. and was given bismuth sub-nitrate, 10 gr., and soda bicarb., 10 gr., three times a day with mag. sulph., 1 dram at bed time Bowels moved by enema every second day.

Dec. 6th. While at stool had a severe chill followed by a sweat. Temp., 104 2-5, pulse 120, tenderness, especially marked over the region of the gall bladder; was unable to locate it definitely on account of the tenderness, the whole area of the liver being tender on percussion, and the note not clearly resonant for about three fingersbreadth below the liver on the right side. No physical signs in the chest.

Dec. 7th. Rigor followed by sweat in the morning; temp., 104, pulse, 120.

Dec. 8th. Patient much the same; no change in temp. or pulse. Two rather fetid stools.

Dec. 9th. No change in pulse and temp. Four stools, quite offensive. Bismuth, soda and salts stopped, and gave zine sulpho.-carb., 5 gr., every four_hours.

Dec. 10th. Morning temp. 102, pulse, 96. Two stools, odor the same. 11 p.m., distinct rigor lasting half an hour; pulse, 140; patient