

The first case in which I used the serum was in a man of forty years—large and muscular, but subject to attacks of very severe bronchitis, which ordinarily recovered slowly and often developed a distressingly spasmodic character. The patient had suffered for a week with la grippe, before the initial pneumonia chill developed, but had not been under medical observation. The chill was very violent and prolonged, and the fever, when I saw the patient, twenty-four hours later, registered 105 in the mouth, the pulse was 80 full and bounding, respiration 40 and painful, on the right side—fine crepitation over the right lower and middle lobes was remarkably well defined. The patient was not only distressed, but very anxious, as one of his brothers had died of a right-sided pneumonia two years previously, and another the previous year had barely struggled through an attack to a slow, tedious convalescence. In addition to the usual vigorous elimination, I gave 10 c.c. of pneumolytic serum. The following day I found temperature 103, pulse between 75 and 80, respiration down to thirty, cough was loose, sputum beginning to be rusty, and sweating abundant. I then gave a second 10 c.c. of serum. Twenty-four hours later I found temperature 100, pulse 72, and respiration still 30, with very abundant rusty sputum, while imperfect consolidation clearly marked out the middle and lower lobes of the right lung; the recovery after that was uneventful—the case terminating as an ordinary cold might, without recurrence of rise of temperature or any other distressing symptom, although the rusty sputum lasted nearly the week.

The second case occurred in a young girl of eighteen years of age. I saw her four days after the initial chill. The girl was very slight and delicate and much depressed from previous la grippe—pleurisy was marked and distressing, while dull percussion and bronchial breathing over basal right lobe showed well-developed pneumonia, temperature 103.2, sputum was markedly rusty. I gave serum at once, and twenty-four hours later found symptoms much alleviated. I did not give a second dose, which I now know was a mistake; the patient, however, recovered slowly without crisis and without complication.

Shortly after the above case occurred I was called up by phone by a fellow-practitioner in a neighboring town. The message ran as follows: "Can you give me any suggestions for the treatment of pneumonia? I have a case here about which I am very anxious, a most valuable life, the mother of six small children. She is very sick. The type of disease seems very severe. I have just lost a young, vigorous man from a similar attack." In answer to this request I advised the use of serum and sent