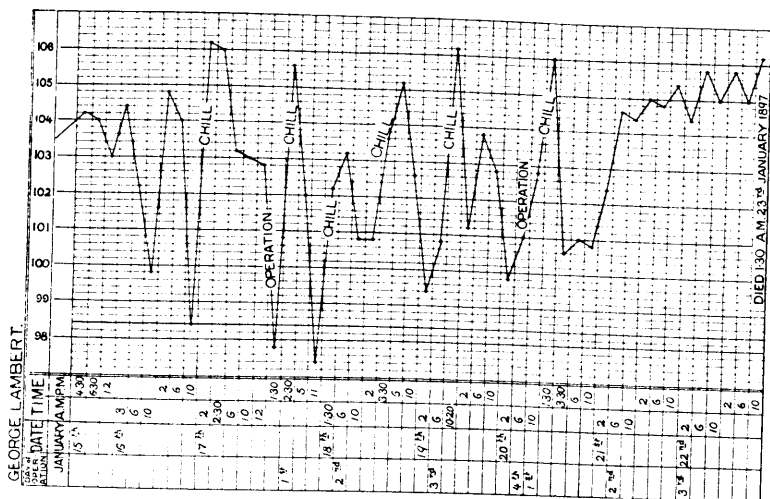


The chief instruments used were mallet and gouge. As pus had been reached and the mastoid cells broken down so as to make one large cavity, which was cleansed and made aseptic as far as possible, dusting it freely with a powder of boracic acid and iodoform, it was decided not to open the sig. sinus or tempero qotem lobe, but await the results of what had been done before resorting to so formidable an operation as opening the cranial cavity, or the lateral sinus itself.



The temperature, which was 106 in the early morning of the day of operation (Jan. 17th), pulse 130, and resp. 30, had fallen to T. 103, P. 100, R. 26, at midday, immediately before the operation, and gradually further fell during the day, so that at 10 o'clock p.m. the chart showed T. 97 $\frac{2}{3}$, P. 73, R. 20. Intellect clear as it had been all along, takes food, free from pain, rested well.

This hopeful report was not confirmed by that of next day, Jan. 18th, which read as follows: 1 o'clock a.m., T. 102, P. 103, R. 29. Had a severe chill lasting twenty-five minutes. 10 a.m., another chill, T. 106 $\frac{1}{3}$; 1 p.m., sweating freely; 3.30 p.m., chill lasting 23 minutes; 6 p.m., T. 105 $\frac{1}{3}$, P. 120, full and regular, R. 40.

Jan. 19th, 2 o'clock a.m., T. 99 $\frac{2}{3}$, P. 75, R. 23, sleeping well.

Jan. 19th, 8.30 a.m., violent chill shaking bed, lasting twenty-five minutes. Face cyanosed, features pinched.

1 p.m., wound dressed, no discharge. The lungs, which had been examined daily, were free from disease.

Jan. 20th, 2 a.m., severe circumscribed pain in left chest, relieved by synapism. T. 99 $\frac{1}{3}$, P. 100, R. 28.

Jan. 20th, 1 p.m., a free opening between autrum and middle ear was made, and a disc of bone removed by trephine half-an-inch in diameter, an inch above and a quarter of an inch behind the osseous meatus over the tempero sphenoidal lobe. There was no bulging, and pulsation was not observed. The dura, which looked darker and more congested than