

see a girl, A. R., aged 13, who had been attending one of the public schools, for the spring examinations in which she had been reading hard. During the summer she lives in the country, and has always been an unusually strong, well formed girl, very quiet and fond of out-door exercise. Her parents are both strong and healthy, as are also all the other children.

For five days before I was called in, she had been drowsy in the evenings, and did not feel so well as usual, which was considered to be the result of biliousness and hard study. When I saw her she had been vomiting, less or more, for some days, and complained of pain and an uncomfortable feeling in the head, with weakness and loss of appetite. There was also pain in the lower part of the back, which she thought was due to her having been in bed since the day before. From the extremely dirty surroundings of the house in which she lived, and the other circumstances of the case, I at first suspected that, at the worst, this would prove to be a case of typhoid fever. I prescribed lime water and milk, which at once arrested the vomiting, and as recommended by Harley in the treatment of the early stage of typhoid fever, and which I always found very useful, I gave a few small doses of hydrarg cum cretâ. Her head was bathed frequently in cold water, which removed the headache. Until Sunday, the 13th of April, she continued to improve in every way, her tongue, which at first had been coated, cleaned off, leaving only a dirty streak along the middle. The headache had disappeared, although there still remained some pain in the lumbar region, and sometimes between the shoulders. I had seen her at 2 p.m., in the above apparently convalescent condition, and she had fallen asleep feeling unusually well, but in about an hour afterwards she woke up unable to speak, and I was sent for in haste, as it was supposed she was dying. I found her pulse 104, temperature 100.6. Her bowels not having been moved as usual during the day, I gave her a purgative dose of calomel, and left a few gr. xx, doses of bromid of potass. I now thought that I had a case of cerebro-spinal meningitis to treat, probably of the epidemic form. From this time I took notes of the case, and will merely copy them from my pocket book, even at the risk of being prolix and particular.

April 14th, 10 a.m., pulse 112, temperature 100.7.

Rather more conscious than she was last night. Forms her mouth to speak, but cannot utter a word. There is stiffness of neck and back on attempting to move. To have snow, covered with flannel, constantly applied to head and back of neck.

6 p.m., r.* 25, p.† 112, t.‡ 100.8 Began to speak about one this afternoon. Is very drowsy and irritable when disturbed. To have calomel gr. j. every four hours, and potass. bromid gr. x., potass. iodid gr. v., quiniæ disulph gr. j., at the same intervals of time.

April 15th, 11 a.m., r. 30, p. 120, t. 100.5. Became almost perfectly conscious at about half-past two this morning, and thought it was still Sunday night. Bowels moved twice during the night. Neck not so rigid as formerly, and has no pain except when moved. There is some pain in the muscles of the legs when they are forcibly straightened, but none when flexed.

6 p.m., r. 28, p. 112, t. 100.8.

April 16th, 11 a.m., r. 27, p. 112, t. 99.2. She became quite conscious about three o'clock this morning. Neck still stiff and pain caused by attempt to bend head forward. Belly still somewhat retracted. She passed an alvine evacuation of a dark greenish brown color in bed this morning. A few bright red, slightly raised, acuminate spots are out on her arms this morning.

6 p.m., p. 120, t. 100.8.

11 p.m., r. 28, p. 112, t. 99.6. Has passed three motions in bed during the day. During the day occasionally felt the bed clothes as if measuring the edge of the coverlet, and if disturbed she drew the clothes with both hand up under her chin and rested quietly in that position. The skin was very warm at six, now it is cool, with slight *cutis anserina*. She is continuing the same medicine and applications and has for diet, beef tea, milk and eggs.

April 17, Thursday, 11 a.m., r. 32, p. 135, t. 99.5. Rested quietly all night. Not quite so conscious as before but knows those around her and asks for drinks. Passes evacuations in bed, but is evidently aware of it.

6 p.m., r. 33, p. 140, t. 100.6. Is apparently conscious, but does not seem like her usual self. Gums slightly affected, bleeding when pressed; stopped calomel powders.

April 18th, r. 34, p. 150, t. 101.2. Slept from eleven last night till eight this morning, when she was taken out of bed to have it changed, during which process she helped herself a good deal though weak. During sleep she occasionally picked at the bedclothes. Her bowels were moved twice in bed during the night, yet this morning she asked to get up to stool. Has been very thirsty yesterday and this morning. Talks quite sensibly but peevishly. Has

* r. respiration; † p. pulse; ‡ t. temperature.