

men and dental surgeons accepted the invitation.

The first case brought into the room was a woman of twenty-five. She was hypnotised at a word by Dr. Bramwell, and told she was to submit to three teeth being extracted without pain at the hands of Mr. T. Carter, and further that she was to do anything that Mr. Carter asked her to do (such as to open her mouth and spit out, and the like) as he required her. This was perfectly successful. There was no expression of pain in the face, no cry, and when told to awake she said she had not the least pain in the gums, nor had she felt the operation. Dr. Bramwell then hypnotised her, and ordered her to leave the room and go upstairs to the waiting room. This she did as a complete somnambulist.

The next case was that of a servant girl, aged nineteen, on whom, under the hypnotic influence induced by Dr. Bramwell, a large lacrymal abscess extending into the cheek had a fortnight previously been opened and scraped freely, without knowledge of pain. Furthermore, the dressing had been daily performed and the cavity freely syringed out under hypnotic anaesthesia, the "Healing Suggestions" being daily given to the patient, to which Dr. Bramwell in a great measure attributes the very rapid healing, which took place in ten days—a remarkably short space of time in a girl affected by inherited syphilis, and in a by no means good state of health. She was put to sleep by the following letter from Dr. Bramwell addressed to Mr. Turner, the operating dentist in the case:—

[COPY]

"Burlington-crescent, Goole, Yorks.

"Dear Mr. Turner,—I send you a patient with enclosed order. When you give it her, she will fall asleep at once and obey your commands. (Signed) "J. MILNE BRAMWELL."

[COPY]

"Go to sleep by order of Dr. Bramwell, and obey Mr. Turner's commands.

"J. MILNE BRAMWELL."

This experiment answered perfectly. Sleep was induced at once by reading the note, and was so profound that at the end of a lengthy operation, in which sixteen stumps were removed, she awoke smiling, and insisted that she had felt no

pain; and, what was remarkable, there was no pain in her mouth. She was found after some time, when unobserved, reading the *Graphic* in the waiting-room as if nothing had happened. During the whole time she did everything which Mr. Turner suggested, but it was observed that there was a diminished flow of saliva, and that the corneal reflexes were absent; the breathing was more noisy than ordinary, and the pulse slower. Dr. Bramwell took occasion to explain that the next case, a boy of eight, was a severe test, and would not probably succeed; partly because the patient was so young, and chiefly because he had not attempted to produce hypnotic anaesthesia earlier than two days before. He also explained that patients require training in this form of anaesthesia, the time of training or preparation varying with each individual. However, he was so far hypnotised that he allowed Mr. Mayo Robson to operate on the great toe, removing a bony growth and part of the first phalanx with no more than a few cries towards the close of the operation, and with the result that when questioned afterwards he appeared to know very little of what had been done. It was necessary in his case for Dr. Bramwell to repeat the hypnotic suggestions. Dr. Bramwell remarked that he wished to show a case that was less likely to be perfectly successful than the others, so as to enable those present to see the difficult as well as the apparently easy, straightforward cases.

The next case was a girl of fifteen, highly sensitive, requiring the removal of enlarged tonsils. At the request of Dr. Bramwell, Mr. Bendelack Hewetson was enabled, whilst the patient was in the hypnotic state, to extract each tonsil with ease, the girl, by suggestion of the hypnotiser, obeying every request of the operator, though in a state of perfect anaesthesia. In the same way Mr. Hewetson removed a cyst of the size of a horse-bean from the side of the nose of a young woman who was perfectly anaesthetic, breathing deeply, and who, on coming round by order, protested "that the operation had not been commenced.

Mr. Turner then extracted two large molar teeth from a man with equal success, after which Dr. Bramwell explained