

kindly administered anæsthetic, was not informed of its nature, and found its action satisfactory. No record was made of quantity in this case. Complete consciousness on removal of napkin.

6th. Talipes, double, same as case 3, above alluded to. It was now for division of both tendon achillis. The anæsthetic was given up same as in former instance, but the little patient was allowed to sleep after the operation, as is advisable after chloroform or other anæsthetic. The above two operations were performed at Belœil. Dr. Perrault present.

7th. Examination for stone in the bladder.—I handed the anæsthetic in this instance to Dr. Finnie, who administered it without having been made aware of its nature. I believe Dr. F., was quite satisfied with it.

8th. Operation for hæmorrhoids.—A woman aged 30. The quantity used was small, not more than 3 iss. Anæsthesia was quickly produced, and the piles removed, but not till complete relaxation of the sphincters of the bladder and rectum had occurred. Notwithstanding the complete anæsthesia which this accident denoted, intellection was almost instantaneous on removal of napkin.

9th. Anæsthesia for the removal of a portion of the lower jaw bone in a middle aged person.—The operation was a tedious one, and the anæsthetic was continued during its performance, the nose and a part of the mouth being covered with the napkin while the operation was being performed. Intoxication continued in this case long after the operation was over and the bromide withdrawn; the patient being somewhat demonstrative in her friendship. Several of hospital staff present.

It would serve no good purpose to mention other cases where no features of special interest were observable.

Bromide of ethyl has now, for a time at least, taken the place of other anæsthetics at the Hotel Dieu; and as no features of special interest have been observed, none are here recorded. In private practice I have had occasion to use it many times since I commenced its use at the hospital, and from my experience, so far, I am disposed to give it the preference over chloroform, on account of its milder and pleasanter action. Over ether it has one great advantage: pure bromide ethyl is non-inflammable. By the surgeon who adds, to his usual armamentaria,

lamps and atomizers, that disease germs may be brought to understand: "So far shalt thou go, and no further" this quality of the new anæsthetic will be duly appreciated.

As the introduction of bromide ethyl is recent, and is already being extensively used in the adjoining States, manufacturers are vying with each other in placing the article before the profession. It is evident they have not all been equally successful, and several varieties are said to have been exhibited; one containing so much ether that it ignited; another so disagreeably pungent and irritating as to be not easily inhaled. So far as I have learned, but one kind has reached Montreal, that of Wyeth, of Philadelphia. I had, first from Mr. Gray, and afterwards from the manufacturers, an article which seemingly possesses the peculiar yet not disagreeable odor, and the quality of non-inflammability which should characterize the proper article.

It will suffice to say that I have used chloroform or ether in hospital or private practice but once or twice since I commenced using the bromide of ethyl, and the conclusions at which I have arrived after a short, yet I believe a sufficient trial are:

1st. That bromide of ethyl, or, as it is indifferently called, hydro-bromic ether, is an anæsthetic of great value.

2nd. That being less pungent than ether, and less irritating than chloroform, it can be administered with greater facility than either.

3rd. That it is far more rapid in its action than ether, and even more rapid than chloroform.

4th. That the pulse and breathing are less influenced than with ether or chloroform.

5th. That there is less resistance and struggling on the part of the patient.

6th. That, judging by limited experience, vomiting is less frequent than after chloroform or ether.

7th. That in no case was there disposition to fainting.

8th. That it is eliminated from the body much more rapidly than any anæsthetic except laughing gas.

If the above propositions are fairly stated it follows as an obvious corollary: that bromide of ethyl is one of the, and in some respects, the most valuable anæsthetic hitherto used.

I confine my observations, advisedly, to the use