snatches, and waking with bad visions ; he has had no return of spasms, and has not been boisterous, has been very hungry and thirsty all night, but has vomited every thing immediately, and without effort as soon as swallowed. Directed 1 oz. wine every half hour, and 20 drops chlorodyne every hour. 1 p.m. p. 48 and weak still; vomiting cs before, after eating ; give brandy punch, and in-crease chlorodyne to 30 drops. 6 p.m. pulse 76, but feeble, vomiting as before; gave chloroform and camphor mixture. 8 p.m. p. 72 and stronger, has had a good nap this afternoon, but vomiting has come on ; gave 21 m. creosote.

THIRD DAY .--- to 8 a.m. pulse 36 to 48, and very irregular, has a slight external squint for the first time, gave ar. sp. amm. 3 i every hour. 11 a.m. p. 48, irregular but strong; continue ammonia, he wandered a little last night. i p. 2 p.m. pulse 48, and irregular but firmer ; feverish ; vomited but once since ten o'clock; squint continues; stop ammo-nia. 7 p.m. p. 56 and more irregular than at any time before, 3 or 4 quick beats followed by 3 or 4 very slow ones; skin hot and dry; had a healthy stool; external squint increased; gave 1 gr. mur. strychnine. 1 to 9 p.m. pulse 17, 16, 15, 16, to the quarter minute, == 64, not so irregular as when last seen, and, much stronger ; skin still feverish ; squint more divergent; quite rational all day; says he feels no pain anywhere, but is merely languid. 11 p.m. pulse 48 to 50 and irregular, but decidedly increased in volume; skin still feverish; has not acetic acid I had in my pocket case; continued strychnine to day; has not vomited since 9 o'clock; squint slightly on the increase ; eyes natural every other way.

FOURTH DAY .- Did not rest very well last night. Pulse in the morning 52; at noon 48; at night 42, and beating regularly; squint continues; has a shadow before his eyes; kept on with the strychnine three times to day; sleeps better, and is gaining strength.

FIFTH DAY .- Morning p. 44, and more regular; still squints ; has had muscæ volitantes, and flashes of light, bat not very bright. SETTE DAY.-Morning p. 64. SEVENTE DAY.-P. 44 in the morning and 62 at

night.

KIGHTH DAY .--- Pulse 80 ; eyes right; well, but a little weak.

Thus it will be seen that I gave my patient 21 fluid ounces of the tincture of digital 1 in 112 hours. The tincture was made by myself, according to the P. L. (4 Troy ounces of the dry leaves to 40 fl. oz. of diluted alcohol). The dried herb was from the Shakers, and very fresh and fine. The case was a very severe one, but it was unac-companied by any preter-natural heat of the head. As it may be seen, the first dose lowered the pulse permanently 8 beats, but it was again raised by the second; and the 2nd, 3rd and 4th doses had no effect on the number of beats, but rendered them irregular at times. The 5th doze, however, brought down the pulse at once to 48, at which it remained most of the time for several days, producing no ill effects whatever, and merely rendering the patient languid.

The number of Medical men in the City of Montreal, is seventy-six, not including the twenty army surgeons. In Toronto sixty-three; in Ottawa City, twenty, and in Kingston, nineteen.

Canada Zancet.

MONTREAL, APRIL 15, 1863.

A decision of great importance to the medical profession, and one that cannot fail to have an influence with our judges here, was decided in Philadelphia, last February, viz : how far are physicians liable for accidents occurring during, or caused by, the administration of chloroform? It was given in the charge of Judge Hare, in the district court on the prosecution of Dr. Winslow, by a car-driver, for partial paralysis, caused as he affirmed, by the lengthened administration of this anæsthetic.

Judge Hare held that if a medical practitioner resorts to the acknowledged proper sources of information, if he sits at the feet of masters of high reputation, and does as they have taught him, he has done his duty, and should not be answerable for the evils which may result from errors in the instruction which he has received. And farther, he who acts according to the best known authority, is a skilful practitioner, although that authority should lead him in some respects wrong. This charge is reported more fully in the Dental Cosmos, for March, to which we are indebted for the above extract.

The history of the Montreal General Hospital would have been inserted in the present number had there not been unexpected difficulties thrown in our way to the examination of the records of this public institution by its present secretary, whe we regret to add is a medical man. We hope however that this will be obviated by a future number.

NEW YORE OPHTEALMIC SCHOOL .--- We are indebted to the kindness of Dr. Mark Stevenson, senior surgeon and lecturer, for the annual report of this celebrated school. In connection with the New York Ophthalmic Hospital, afteran existence of over ten years, under the guidance of such able managers and accomplished surgeons, it has deservedly won its present high position on this continent. It is therefore not to be wondered at, that so many. of our Canadian medical men and students have availed themselves of its admirable clinical lestures, to advance their knowledge of this, one of the most difficult branches of our profession.

We have just received an interesting paper from the Botanical Society of Canada, with an account of its garden, which we regret was too late for ininsertion in this number.

RECORD OF THE SUBGERY OF THE BATTLES NEAR VICEBBURG .- Professor Andrews, of Lind University, Chicago, has our thanks for his able pamphlet on the surgery of the Vicksburg Battles of last December. Time has not yet permitted us to devote the attention to it that it requires.

QUEEN'S COLLEGE, KINGSTON. On the 26 nlt. the ceremony of granting degrees to 23 medical students took place at this University. As usual the beauty