

Gettysburg, a poor fellow was struck in the head by a ball. He was carried to the rear and subjected to an examination. "Too bad," said the surgeon, "his skull is torn open and his brain exposed." The poor fellow started up at the word, and exclaimed—"Doctor, did you say I had brains in my head?" "O yes, of course you have." "Are you sure, doctor?" "Yes, I can see them very plainly." "Then," said the dying lad, "send some one to tell my father, for he always said I had not got any brains." The poor soldier is not alone in this matter, for most people leave all knowledge of anatomy and physiology in the care of doctors. To bring about a reform in this respect, and induce the readers of this journal to give more attention to these matters, is the sole object of these papers; and we leave you to ponder the foregoing and await our next meeting.

For the CANADA HEALTH JOURNAL.

The Climate of the North-West.

BY THE REV. DR. DAVIDSON, ATLMER.

FOR many years the impression has prevailed in the minds of multitudes of people on this continent that the climate of the Selkirk Settlement, or Red River District, and the North-West Territory in general, was rigorous and unfavourable to the enjoyment of good health. People exclaim, "Why that country lies so far to the North that the summers must be cold, and the frost in the winter so severe that people can scarcely live." It is true that it lies far to the North, but it ought to be remembered that it is only a trifle North of the latitude of Paris, the capital of France, which is classed by geographers as being in the middle of the temperate zone. A recent writer in a Boston paper remarks, in writing from Dacotah City, in Dacotah Territory, on this subject: "True, we here in Dacotah City have an elevation of five or six hundred feet above that of Paris, but as we go northward from this point towards Fort Garry the elevation becomes less. The climate is said to be milder at Fort Garry and on the Saskatchewan than it is here. Certain it is, that less snow falls in Montana in the winter and on the Assiniboine than at St. Paul—as in Vermont and New Hampshire."

The climate of the Fertile Belt is most salubrious and healthful. Its isothermal position accounts for this in a great degree, as it lies on an isothermal line. *Isothermal lines* are such as pass through places of