

this interesting topic ; with the hope that the conclusions I expect to deduce, will be more encouraging to the good citizens of Montreal, than those derived from the source alluded to, in the article which has drawn my attention to the subject. I am unable to enter into any estimate of the mortality of early life : I am, however, well aware of the injurious effects of confinement to the house, during our long winter ; and the fatal character of one or two of our hottest months ; and I cannot doubt, but the exposure of infants at the very earliest moment after birth, which we constantly see, must in many instances, have an injurious, if not a fatal influence, on their tender frame. I am nevertheless still of opinion, that the comparative ratio of mortality between the densely peopled "modern Babylon" and our good city, cannot be supposed as fairly estimated. My observations must necessarily be confined to the effects of disease and climate on the adult ; and to enable me to do so, I purpose giving a brief summary of a work on Military Medical statistics ; published by order of the Secretary at War, a few years ago, by Major Tulloch and Dr. Marshall, Dy. Inspector Gen. of Hospitals, from returns and reports furnished by the Medical Officers of the Army. As this work is necessarily of very limited circulation, I presume these extracts will not prove unacceptable to the readers of the Medical Gazette. To enable me to exhibit at a view the comparative salubrity of several countries, I have condensed into one, a number of tables, from which it will appear that the climate of Canada, notwithstanding its severity, and the extreme vicissitudes of temperature it is subject to, is not inferior in salubrity, to other more temperate, and heretofore deemed more healthy climates.

In order to avoid any error in the comparative estimate, as to the salubrity of the United Kingdom, and the colonies, the calculations for the former, have been made from a class of men, who never are sent abroad ; lest the effects of disease acquired in other climates might influence the results. The effects of disease at the respective ages have been estimated. It is not, however, my intention to enter into these minutæ, as it would extend this communication, beyond the limits I purposed confining it to. A comparison between the mortality of the civilian population and the military, in the larger towns of England, may be glanced at, by comparing the following table, taken from Mar-