sioned by the impression of cold made on the surface of the skin."

The same author, quoted by the Edinburgh Medical and Surgical Journal, says again, speaking of consumption of the throat and the liability of females to its contraction, "that some of the causes are great extremes and sudden transitions in the atmospherical air. Of the former, dry heat and great cold, and of the latter, transition from a hot to a cold air, and inversely. Hoarseness," he says, "will be brought on in a person predisposed to the disease, if he be exposed to a temperature which differs much from that in which he habitually lives. It is a fact also, worthy of commemoration, that the hoarseness is greater when the patient passes from a cold to a hot air, than it is when the transition is from a medium to a cold temperature."

Professor E. H. Barton, M. D., New Orleans, on a comparison of deaths by pulmonary consumption in warm and cold climates, states that whilst the deaths in the nor. thern cities of the United States from this disease amount to 1 in 4, those in New Orleans amount to 1 in 30. Thus making the difference against the northern cities more than 7 to 1.

The cause assigned by Dr. Barton is this;—"In the north the most active apparatus of the system is the respiratory, on account of the great demand for caloric to enable the inhabitants to withstand the influence of cold on their systems; and hence the predominance of their pulmonary diseases over others. But on coming to the south where this increased temperature is no longer required to preserve the integrity of his organisation, this active demand on the respiratory system is diminished, and transferred to other systems, &c.

This gentleman has here stated and proved by, no doubt, accurate statistics—a fact, that no one has ever denied or can deny—that deaths from consumption, in cold climates greatly preponderate over those in warm regions; but the reason which he gives, viz. the greater activity of the resperatory apparatus required in a cold climate in order to