

In Case 2, I made a daily observation of the state of the temperature of the body, and found that in the axilla the mercury of the thermometer stood as follows:—

January 29th, Morning,	temp. 97	2-5th	degrees.
“ “ Evening,	“ 98	3-5th	“
“ 30th, Morning,	“ 98		“
“ “ Evening,	“ 98	2-5th	“
“ 31st, Morning,	“ 96	4-5th	“
“ “ Evening,	“ 97	4-5th	“
During convulsions		99	1-5th “
Feb. 1st, at the moment of death,		99	1-5th “

It will be noticed that during the convulsions there was a rise in the temperature, and just at the moment of dissolution the thermometer stood at the same figure—namely, 99 1-5th degrees.

Had there been any doubt as to the nature of the case, any uncertainty as to whether it was hydrocephalus or typhoid fever, the state of the temperature would have been of invaluable service in aiding us to form a correct opinion.

Case 3.—J. M., aged 9, had never been a very healthy boy, and some time ago suffered from an attack of inflammation of the lung. He had been pretty well, however, and running about as usual, till one day in the end of the month of September, 1865, when, after eating a raw turnip, he was seized with a violent headache. Two days afterwards retching and vomiting came on, and continued for five days, when he fell into a state of stupor, and had a violent convulsion. When seen by me he was partially insensible, screamed with pain in the head, tossed restlessly in bed, and had a good deal of gurgling in the throat. The skin was hot, and so was the head, pulse small and quick, tongue red and parched. There was also an occasional short cough. The iodide of potassium in frequent doses was prescribed, and patient was to have milk and beef-tea. Cold was also applied to the scalp. The following day, October 6th, he seemed to be rather more sensible, but still complained of pain in the forehead and face. A small fly blister was applied to the nape of the neck.

October 7th: Patient worse to-day. Eyes very much congested. At times he lies quietly in a semi-comatose state, and then gets restless again and cries out most piteously. An enema was administered, and the bowels were freely moved. The gurgling in the throat continues, and he seems to lack the power to cough up the mucus.

The urine is free from albumen.