

ed in volume; rarely softened in texture. The symptoms were more or less extensive diminution of their functions, pain, either of a lancinating or benumbing kind, *never suddenly intermittent*, but generally continued, with occasional exacerbations and remissions.

The treatment, of course, is antiphlogistic.

The suddenly intermitting and recurring pains, called *tic-douloureux*, M. Martinet considers as not inflammatory.

*Tic Douloureux*.—Dr. Borthwick relates three cases of neuralgia or *tic douloureux* cured or much mitigated by the exhibition of carbonate of iron, in doses of one drachm thrice a week; one drachm thrice a day, and one scruple three or four times a day. Dr. B. considers it “now almost a settled point in practice, that iron will relieve, if not cure, *tic-douloureux* (neuralgic affections, generally speaking,) as certainly and speedily as quicksilver, in particular forms, will relieve and cure *lues venerea*.”

#### *Boston Medical Intelligencer.*

*Temperature of the Earth*.—M. Grago communicated to the Institution of France the results of a great many experiments which he had tried to ascertain the temperature of the earth at different depths from the surface; according to which it appears, that the temperature increases in the proportion of one degree to every hundred feet in depth.

*Composition of the Atmosphere*.—Mr. Dalton states that there is a variation in the quality of oxygen in the atmosphere of about 0.45 per cent. The greatest quantity was found on the 8th January 1825, when the wind was north-east, and the barometer 30.9 inches; the wind was moderate after three days calm and gentle frost. The atmosphere then contained 21.15 per cent, of oxygen, while, in its general state it yields only 20.7 or 20.8 per cent.

*Indian Medicine*.—The dried and pulverized root of the gigantic *asclepias* furnishes to the inhabitants of Bengal, and it is presumed it would be equally efficacious in Europe, a powerful remedy for cutaneous and glandular diseases for leprosy, rheumatism, ruptures, &c. The doses in which it is daily exhibited are 10 grains.

*New-York Medical College*.—All the Professors of the College of Physicians and Surgeons, in the city of New-York have resigned. Drs. Mott, Mitchell, Hosack, Macneven and Francis, resigned on the 11th May. Dr. Post resigned previously.