

before Dr. Easy has heard the rat-tat at the door of his first patient. Now, perhaps, Dr. Fussey may, of the two, be the humbug; but I very much question whether he is the fool.—What applies to these two Doctors, applies generally to every trade and profession under the sun. Barring a lucky chance now and again, an adventurer will find that in the Battle of Life every man must be his own trumpeter. Sound your own charge and ride over every body, or somebody else will sound his charge, and ride over you.

THE INVITATION.

My wealth is in a little cot,
Which stands upon a meadow floor
Close by a brook: the brook is small,
But cannot clearer be, I'm sure.

A tree stands near the little cot,
Which for its boughs is scarcely seen;
And against sun, and cold, and wind,
It shelters those that dwell therein.

And there a pretty nightingale
Sings on the tree so sweet a song.
That every passing traveller stands
To listen, ere he speeds along.

Thou little one, with sunny hair,
Who long hath blest my humble lot—
I go—rough blows the stormy wind—
Wilt thou with me into my cot?

The hours of a wise man are lengthened by his ideas, as those of a fool are by his passions. The time of the one is long, because he does not know what to do with it; so is that of the other, because he distinguishes every moment of it with useful or amusing thoughts; or in other words, because the one is always wishing it away, and the other always enjoying it.

"We must adopt the Thomsonian remedial agents, or loose our practice. I have used Steam, Cayenne, and lobelia, and found them to be useful remedies to remove disease.—
Prof. M. Clifton.

MECHANISM OF THE HUMAN SKELETON.

There is scarcely a part of the human body, or an action which it performs, or an incident that can befall it, or a piece of professional assistance which can be given to it, that does not furnish illustration of some truth of natural philosophy; but we shall here only touch upon as many particulars as will make the understanding of others easy. The CRANIUM or SKULL is an instance of the arched form, answering the purposes of giving strength.—The brain, in its nature, is so tender, or susceptible of injury, that slight local pressure disturbs its action. Hence a solid covering, like the skull, was required, with those parts made stronger and thicker which are most exposed to injury. An architectural dome is constructed to resist one kind of force only, always acting in one direction, namely, gravity; and therefore its strength increases regularly towards the bottom, when the weight and horizontal thrust of the whole are to be resisted; but, the tenacity of the substance is many times more sufficient to resist gravity, and therefore aids the form to resist forces of other kinds, operating in all directions. When we reflect on the strength displayed by the arched film of an egg-shell, we need not wonder at the severity of blows the cranium can withstand.

Through early childhood, the cranium remains, to a certain degree, yielding and elastic; and the falls and blows so frequent during the lessons of walking, &c., are borne with impunity. The mature skull consists of two layers, or tables, with a soft diploe between them; the outer table being very tough, with its parts dovetailed into each other, as tough wood would be by human artificers, while the inner table is harder, and more brittle, (hence called vitreous) with its edges merely lying in contact, because its brittleness would render dovetailing useless. A very severe partial blow on the skull generally fractures and depresses the part, as a pistol bullet would; while one less severe, but with more extended contact, being slowly resisted by the arched form, often injures the skull, by what is correspondent to the horizontal thrust in a bridge,