

telleet is found in the absolute size of the brain ; nor in its relative size, as compared with that of the body of the individual ; nor in the relative size of its constituent parts, or of the whole of it, to the nerves.

### SECT. III.

*Indications of natural Talent and Disposition deducible  
from the Structure of the Brain.*

IF the entire history of the brain were a primary object in this treatise, it would be right here to investigate in detail the observations and theory of Dr. Gall respecting this organ : but on the present occasion it will be unnecessary to refer to that theory further than may be required by the course of the argument.

The simple enunciation of Dr. Gall's theory is this, that " the brain in general is the instrument by which the intellectual faculties, and the moral sentiments and propensities, are manifested ; particular parts of it being the organs of those several faculties, sentiments, and propensities : and that according to the state of these organs will be the faculties, sentiments, and propensities of each individual."

To those who have objected to this theory, that it leads towards the doctrines of fatalism, and the material nature of the soul, it has been answered ; first, that as, according to the theory, no individual, who is endued with intellect, is