

no life-giving elements of antagonistic matter cleansed of its deleterious contents, at least as much as possible. Is not this a common-sense conclusion from the premises?

way by these preliminary concerns the reasoning. If a steam-engine fails to give satisfactory results from the discovery, before the accumulation of sediment in the boiler so that sufficient steam can not be generated, or from the cutting of the piston and packing by the circulation of grit and gravel, the sensible engineer would see the necessity of cleansing the boiler and removing the source of grit from the circulation of his machinery. And if an engine would work almost perpetually, or so long as all impediments were kept from its internal machinery, just so will the organic engine work infallibly and continuously till it naturally wears out, if germs and seeds of deleterious matter can be kept out of its circulation by cutting off the source of their supply.

ment. The only way to do this effectually, as already repeatedly hinted, is by some heroic, mechanical, and artificial method of cleansing out the entire *colon* and thereby removing the chief source of supply of putrid germs, to the circulating fluids of the organism.

to the actual process of emphasis to repeat my reason that I have the most probable physiological conditions of the in or are nourished by picked up by the contents of the *colon*, must be in all parts of the ay. It is plain that cathartics, however powerful and effectual in their action, can only partially accomplish this essential result, while their forced secretion and excretion of the fluids of the system through the mucous membrane of the intestines in order to dissolve into a fluid condition the solid contents of the *colon*, must weaken the whole system and thus do more to generate and encourage disease-producing germs than they will remedy by partially emptying the *colon*. Their effects can be but temporary expedients at the best.

the inveterate grasp e structure, especially by the simplest ratiocally true way to break work of poisoning the the flame of disease ravaging germs, must Physiologists, so far as I have conversed with them, have an entirely erroneous conception of the action of cathartics upon the human organism. They suppose that these drugs pass from the stomach, down the duodenum, through the small intestine (6,6,6.) dissolving