

Active investigation is at present being carried on along these lines upon cultures of the germs of Cholera, Yellow Fever, Bubonic Plague and Tuberculosis, and we may receive the intelligence at any moment that a specific has been discovered for these dread diseases.

Much work has been done, but much remains to be thought out and demonstrated ; but to quote from " Eliot," " Growing thought makes growing revelation."

But we must always bear in mind the immense power invested in the minute invisible world which exists by billions in the air, soil and body tissue, also remembering that their function is mainly beneficial, and only under certain conditions do they assume a virulent character. There was recently raised a great outcry against the good old-fashioned habit of kissing, it being claimed that microbes were thus transmitted. But a French journal, in discussing the question, takes the ground that only beneficial microbes are encountered during the act, furnishing microbes useful in digestion, and the article concludes with the hint to dyspeptics, that kissing is both stomachic and digestive.

But to return to my theme, I would point to the glorious achievements of Lister, who has made curative surgery possible, shorn childbed of its dangers, and practically banished erysipelas and hospital gangrene from our hospitals and battlefields.

The discovery of anæsthesia has done away with the rack and torture of the operating table.

The great improvement in hygienic measures has done much to limit disease.

The substitution of extracts and alkaloids for the nauseous, bulky preparations of our forefathers is among the many advances made along this line.

I might extend the list indefinitely, but feel that I have said enough to prove that as a science, medicine need take no back rank.

It would seem indeed superfluous, that the branch of knowledge that has produced modern physiology, biology, and pathology, and discovered the essential causes of tuberculosis, leprosy and cholera, that has produced men like