

order to see what happens with the protective substances in the blood in the course of a fever, you will understand that I speak with very great thought of all the men that have helped me to do this, and not the least among them is one that has come from among you, Dr. Ross (applause). As I have said I have had a number of earnest co-workers, and it is only by the combined effort of a number of people that you are able to ascertain the facts put before you in these numerous diagrams.

Let me tell you the subject matter about which I am going to discourse to you. Whatever opinions you may hold about medicine, there are some who believe that medicine is a very effectual thing, and mankind has discovered the secret of *curing* all kinds of diseases. As a matter of fact man has discovered the way to *tend* diseases. Disease is like a flood along the banks of which the medical man goes so that he may watch it, and prevent an excessive amount of damage. That is about my idea of medicine. You had better take it in this way: Man has a great control over disease, but there are some diseases over which he has very little control, and in these cases all he can do is to adopt the expectant treatment, that is, to sit by the patient's bedside and feel his pulse and take his temperature and let nature play her part. Nature does play her part very often and brings a number of people through. In typhoid fever she saves nine out of ten, and sometimes nineteen out of twenty. There are some cases where the records are very much worse than that. In the advanced cases of phthisis you say everybody is going to die: in the case of boils the medical art is able to do very little, and even in those trivial diseases such as pimples on the face, which make some people miserable from the age of 15 to the age of 30, medical art is notoriously unable to avail much. In such intractable cases what are you going to do? You can either wait till somebody gets a cure by definite inspiration—and if you look at the advertisements, even the advertisements in Toronto papers, you will see that there are a great many people who profess to cure all sorts of incurable diseases. You cannot believe in those "cures," because you know Nature does not give cures into the hands of people without work. Nature takes ample care that nothing is found out except through an infinity of work. In the case of those incurable diseases you have your choice, you can either go to the advertisements in the papers for cures, or you can say, "It is a task for me to sit down and study these conditions very carefully and see if a cure will not come out of the proper understanding of them." I have had problems of that description thrust upon me in the