

but has a name which chemists know and a smell which everybody knows. There is not much of the new compound, but in what there is of it lies the idiosyncrasy of the cigarette. *Thomas A. Edison* may be supposed to know what he is talking about when he says: 'Acrolein is one of the most terrible drugs in its effect on the human body. The burning of ordinary cigarette paper always produces acrolein. That is what makes the smoke so irritating. I really believe that it often makes boys insane. We sometimes develop acrolein in this laboratory in our experiments with glycerine. One whiff of it from the oven drove one of my assistants out of the building the other day. *I can hardly exaggerate the dangerous nature of acrolein*, and yet, that is what a man or boy is dealing with every time he smokes an ordinary cigarette."

In giving evidence before Mr. Justice Coderre, in connection with a military exemption case in January, 1918, *Dr. J. E. Dube*, one of the best known French-Canadian medical authorities in this city, said: "This war has shown us doctors one thing that we feared, but which we never thought so appalling; the prevalence of diseases among the young generation. It is true that the fine flower of our manhood has already enlisted and responded to the call of voluntary service, but the situation as, we find it, is still very grave, and I express the wish that in the near future the problem will be tackled with energy by the Government."

Asked by His Lordship to what cause he at-