

blood or fluids of a syphilitic will not infect when these contain no spirochetes.

3. The third point is that the disease is not a hereditary one. It may be contracted in utero and the child born with the disease; but this is not heredity. The spermatozoon cannot contain a spirochete. Neither can the germ plasm of an ovum. The child may get the spirochete through the placental circulation, or be infected at the time of birth. It is also said the seminal fluid may contain the organisms, and that these may find their way into the pregnant uterus and infect the foetus by insinuating themselves between it and the placenta.

4. The remote effects of syphilis, such as locomotor ataxia, dementia paralytica, and these diseases in the young, are caused by some toxine produced by the organism of the disease, and which gives rise to the changes found in ataxia and general paralysis. We take the position that these diseases do not occur in persons who have not had syphilis.

5. In the treatment the patient should be told to avoid alcoholic stimulants, tobacco, meat soups, and raw fruits. The mercurial treatment should be carried out with diligence during the early stage, as this goes a long way to prevent the late lesions and sequels. Gummata occur where there have been secondary inflammations. If the early treatment is efficient so as to prevent these inflammations the chance of gummata is almost nil.

6. The disease may be cured, and the person die from the sequels of the disease. An example will show this. A young man contracted the disease in 1882. He was treated carefully for over two years, when he married. His wife never acquired the disease and gave birth to four children, all still living and in perfect health, and without ever having exhibited a single syphilitic symptom. The father died some time ago of general paralysis. The organisms were killed but the toxins they had produced killed the patient.

ONTARIO AND CANADIAN MEDICAL ASSOCIATIONS.

The Medical Profession should remember these two associations and keep themselves free as far as possible to attend them. Even if a member does not read a paper his presence is valuable. There are always important subjects for discussion.