

tous iritis. These occur, as a rule, in iritis which is very late in appearing. The gummata are yellowish, vascularized nodules, which may grow slowly, with little or no pain, and have to be distinguished from tubercles of the iris, which latter are generally smaller and always paler. Of course the constitutional state also helps in diagnosis.

Two other points in diagnosis I might mention as aids to you, viz., gummata, as they grow, become a dirty brown instead of the original yellow; and, again, gummata generally grow from the edge of the iris, whereas tubercle grow from the periphery. Do not be confused by the name and consider gummatus iritis as belonging to the tertiary stage; it is a late secondary.

Syphilitic iritis generally occurs in only one eye; if due to altered blood states, why should it not occur in both? This question is unanswered yet, but Leber of Göttingen holds it may be due to entanglement in the capillary meshes of the iris, of coagula containing the specific virus. This is as yet only a theory.

The iritis of inherited syphilis occurs generally at puberty, and that in connection with interstitial keratitis some few cases are met with in infancy between the 2nd and 15th month; and I have also seen an evident case of inter-uterine iritis.

Next as to keratitis; it is of the interstitial type, and generally occurs in hereditary syphilis. The hereditary variety is commonest between the 7th and 16th years, but may occur as late as the 29th year. It has a marked tendency to relapse, and is generally associated with inflammation of the iris and ciliary body, if not the choroid. The younger the patient the better the prognosis.

In the form of keratitis occurring in acquired syphilis, the tendency is to be patchy, and it is associated with deeper changes in the iris, ciliary body, and choroid. Secondary eruptions, of course, occur on the lids.

As to tertiary symptoms, I have seen gummata of the lids and conjunctiva. In the latter position they appear as pale, gelatinous elevations.

Deep bone changes, etc., occur as elsewhere; nodes are not very common.