

taken into account, and may be distinguished by the thickening of the nerves, the finding of the bacillus, and the absence of sensory dissociation. *Progressive muscular atrophy* is usually symmetrical and is attended by no disturbance of sensation. There is an absence, too, of spasticity of the legs. But rare cases of *tumor* of the gray matter of the cord may give rise to symptoms identical with those of syringomyelia, and must be taken into account in this case.

*Treatment.*—No drugs can have the slightest influence, but some months ago two German physicians reported an apparent cure from the use of the X-rays, applied to the part of the spine immediately over the cavity. This treatment is now being carried out on this patient by Dr. R. A. Thomas, in the electro-therapeutic department of Grace Hospital, and I hope to be able to report success at some future meeting of the Academy.