

arrangement, and has represented it in his figures¹ (see also Fig. 6). It is evident that in a structure like this a transverse or oblique section will show truncated portions of the larger tubes apparently intermixed with others much finer and not continuous with them, except very

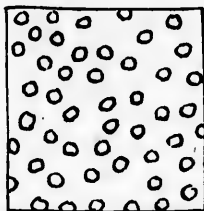


FIG. 7.—Cross section of minute tubuli, about 5 microns. in diameter.
(Magnified.)

rarely. Good specimens and many slices and decalcified portions are necessary to understand the arrangement. This consideration alone I think entirely invalidates the

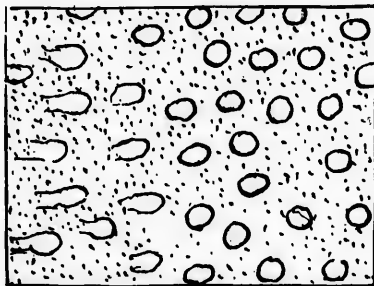


FIG. 8.—Cross section of similar tubuli, more highly magnified, and showing granular character of the test. (From camera tracings.)

criticisms of Möbius, and renders his large costly figures of little value, though his memoir is, as I have elsewhere shown, liable to other and fatal objections.²

¹ Ann. and Mag. Nat. Hist., ser. 4, xlii, p. 456, figs. 3, 4.

² Museum Memoir, pp. 50 et seq.