

covers certain spherical bodies (the "coccospheres" of Dr. Wallich). The rhabdoliths are the like elements of the armature of extremely beautiful little bodies, of which two forms are represented in Figs. 49 and 50, which have been first observed by Mr. Murray, and naturally called by him "rhabdospheres." Coccospheres and rhabdospheres live abundantly on the surface, especially in warmer seas. If a bucket of water be allowed

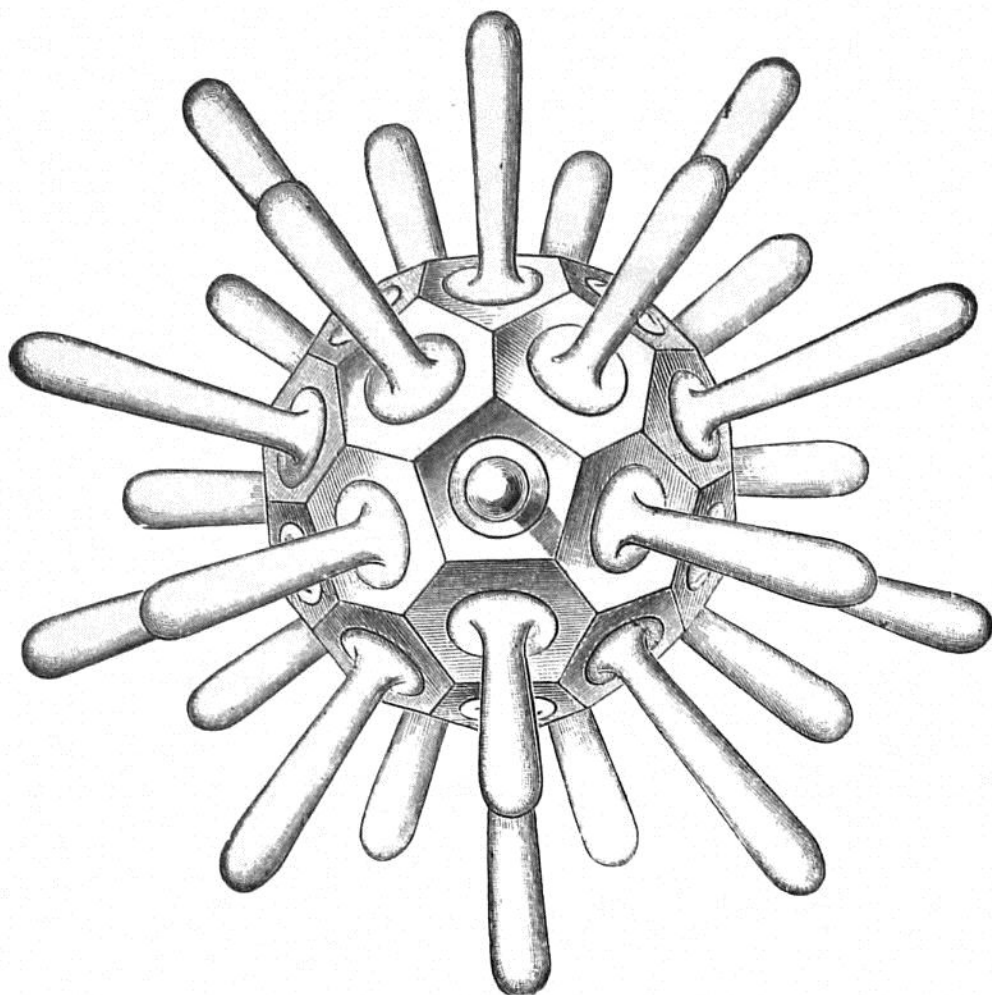


FIG. 49.—A "Rhabdosphere." From the surface. Five hundred times the natural size.

to stand over night with a few pieces of thread in it, on examining the threads carefully many examples may usually be found attached to them; but Mr. Murray has found an unfailing supply of all forms in the stomachs of *Salpæ*.

What these coccospheres and rhabdospheres are, we are not yet in a position to say with certainty; but our strong impression is that they are either Algæ of a peculiar form, or the reproductive gemmules, or the sporangia of some minute organ-