

#### 44. *Prediscosphaeroideae* Gartner (1968) emend. Rood et al. (1971)

**Diagnosis:** Circular coccoliths with four buttresses supporting a square stem constructed of a few long laths.

**Remarks:** The original definition of this subfamily corresponds closely to the current definition of the Order Podorhabdinales. The emended definition of the subfamily indicated above corresponds to the definition of the Family Deflandriaceae Black. The genus *Prediscosphaera* Vekshina is the sole member of this subfamily as emended; it is not known to range below the Albian.

Rood, A. P., Hay, W. W. & Barnard, T. 1971. Electron Microscope Studies of Oxford Clay Coccoliths. *Eclogae Geologicae Helvetiae*, **64**: 245-272.