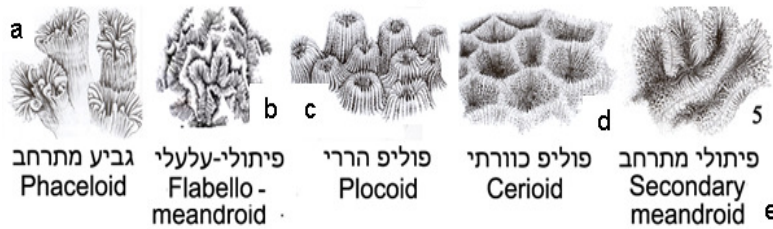


Key to expected Red Sea *Echinophyllia* (After Veron, 2000)

Presented here as general illustration. The student is strongly advised to use the original source (p. 447-459)



Credit: G. Kelly AIMS. איור X צורות של גביעי אלמוגי אבן.

Key to *Pectiniidae* Genera

Colonies more conspicuous than coenestial structures

Non-colonial = **Genus *Echinomorpha*** (not in our region)

-Colonial

Coenostial pits present = **Genus *Oxypora***

Coenostial pits absent

Corallites not inclined = **Genus *Echinophyllia***

Corallites inclined = **Genus *Mycedium***

Key to *Echinophyllia* species

-Laminae thick becoming submassive

--Corallites immersed

--Corallites exert = ***E. orpheensis* ***

-Laminae thin

--Corallites immersed or nearly so

---Septo-costae in three orders

---Septo-costae not in three orders

--Corallites not immersed

---Corallites < 6 mm diameter = ***E. echinoporoides*** (A Pacific ocean species)

----Corallites > 6 mm diameter

-----Central coral inconspicuous or absent = ***E. aspera***

-----Central coral (in the vase-shaped laminae, arrow in above picture) conspicuous = ***E. echinata***