Amathia verticillata (Della Chaije, 1828)

Phylum: Bryozoan

Common name: Spaghetti Bryozoan

Description:

It is an un-calcified bryozoan, with colonies made of irregularly branching or triple-quadruple branching stolons with zooids attached. Colonies can resemble "stringy, gelatinous noodles", up to 1 m long". The zooids are ovoid shape, about 380 x 580 µm in size.







Distribution:

The origin of this bryozoan is unknown, but it is consider invader in:

- Early 1900s Japan
- 1905 California
- Before 1921 Hawaii
- Before 1975 Australia
- 1988 South Korea
- 1992 New Zeland
- 2008 Azores Island
- 2009 MADEIRA

Some impacts:

It's a common fouling organism and cause problems to boats and marinas.

It is considered a pest fouling species in aquaculture of pearl oysters in south coast of Korea.

It grows epiphytically on the leaves of eelgrass and eventually ends up killing them (San Diego Bay).



Source: www.invasions.si.edu/nemesis