

*The Taxonomicon*  
*Lankester, 1877*

Classification of  
**Phylum *Echinoderma***  
(echinoderms)  
down to Genus

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Universal Taxonomic Services

14 Oct 2019

*Lankester, 1877*  
- Phylum *Echinoderma* -

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[Kingdom *Animalia* - echinoderms]

Phylum *Echinoderma*

A Branch *Ambulacrata*

I Class *Holothuridea*

1 Order *Pneumonophora*

1 Genus *Holothuria*

2 Genus *Molpadia*

2 Order *Apneumona*

1 Genus *Oncinolabes*

2 Genus *Synapta*

II Class *Echinoidea*

A Grade *Palæechini*

1 Order *Melonitidæ*

1 Genus *Melonites*

2 Order *Eocidaridæ*

1 Genus *Eocidaris*

B Grade *Autechini*

1 Branch *Desmosticha*

1 Order *Regularia*

1 Genus *Echinus*

2 Genus *Cidaris*

2 Order *Exocyclica*

1 Genus *Galerites*

2 Genus *Echinoneus*

3 Genus *Dysaster*

2 Branch *Petalosticha*

1 Order *Clypeastridæ*

1 Genus *Clypeaster*

2 Genus *Echinocyamus*

2 Order *Spatangidæ*

1 Genus *Ananchytes*

2 Genus *Pourtalesia*

III Class *Asteroidea*

A Grade *Asteriæ*

1 Order *Colastra*

1 Genus *Uraster*

2 Genus *Solaster*

3 Genus *Astropecten*

2 Order *Brisingastra*

1 Genus *Brisinga*

B Grade *Ophiuræ*

1 Order *Ophiastra*

1 Genus *Ophiura*

2 Genus *Ophiothrix*

2 Order *Phytastra*

1 Genus *Euryale*

2 Genus *Saccocoma*

B Branch *Tentaculata*

I Class *Crinoidea*

1 Order *Tessellata*

1 Genus *Cyathocrinus*

2 Genus *Marsupites*

2 Order *Articulata*

1 Genus *Comatula*

2 Genus *Rhizocrinus*

II Class *Blastoidea*

1 Order *Eloeacrina*

1 Genus *Eloeacrinus*

2 Genus *Pentatrematites*

2 Order *Eleutherocrina*

1 Genus *Eleutherocrinus*

III Class *Cystidea*

1 Order *Agelacrina*

1 Genus *Hedriaster*

2 Genus *Hemicystites*

2 Order *Echinencrina*

1 Genus *Sphæronites*

2 Genus *Stephanocrinus*

**Source:** Lankester, E.R. 1877. Notes on the Embryology and Classification of the Animal Kingdom. *Quart. J. Microsc. Sci.* (N.S.) **17**: 399-454.