- Fig. 2. Same, seen in profile.
 - " 3. Magnified portion of the posterior extremity, denuded, seen in profile.
 - ,, 4. Anal snout, seen from the actinal side, denuded.
 - " 5. Anal snout, seen from the abactinal side, covered with spines.
 - " 6. Anal extremity, showing snout, and the connection of intestine with anal system.
 - ,, 7. End view of the anal snout.
 - " 8. Actinal groove and portion of actinal surface surrounding it, covered with spines.
 - " 9. Interior view of actinostome, with adjoining plates, forming the actinal groove.
 - " 10. Actinal edge of actinal groove, showing the plates adjoining it.
 - " 11. Profile of actinal groove, seen from the interior.
 - ,, 12. Abactinal system denuded.
 - " 13. Interior view of abactinal part of test, with genital organs.
 - " 14. Interior view of apical part of lateral anterior ambulacra.
 - ,, 15. Large primary spines of the rounded keel, forming edges of anterior part of test.

PLATE XXIX.

Urechinus naresianus, A. Ag. (figs. 1-4), p. 146.

- Fig. 1. Seen from the abactinal side of the test.
 - " 2. Same, seen in profile.
 - ,, 3. Same, seen from the actinal side.
 - ,, 4. Same, seen facing the anal extremity.

Cystechinus wyvillii, A. Ag. (figs. 5-8), p. 152.

- " 5. Seen in profile.
- ., 6. Same, seen facing the odd anterior ambulacrum.
- ,, 7. Same, seen from the abactinal side.
- Same, seen from the actinal side.
 All figures natural size.

PLATE XXIX^a.

Cystechinus wyvillii, A. Ag. (figs. 1-20), p. 152.

- Fig. 1. Young specimen, measuring 16 mm., seen from the abactinal side.
 - ,, 2. Same, seen from the anal extremity.
 - " 3. Same, seen from the actinal side.
 - ,, 4. Same, seen in profile.