

- Fig. 42. *Echinolampas oviformis*, extremity of pointed spine, interambulacral spine (enlarged).
 „ 43. *Echinolampas oviformis*, upper extremity of rod supporting the pedicellariæ of fig. 41.
 „ 44. *Echinolampas oviformis*, enlarged view of upper extremity of fan-shaped interambulacral spine.
 „ 45. *Aceste bellidifera*, interior view of large, short-stemmed, single-hooked pedicellaria.
 „ 46. „ „ interior view of small short-headed pedicellaria.
 „ 47. *Calymne relictæ*, single valve of Clypeastroid-like pedicellaria.
 „ 48. „ „ upper extremity of spiny rod supporting the same.

PLATE XLV.

PEDICELLARIÆ (figs. 1-59).

- Fig. 1. *Cælopleurus maillardi*, interior view of single valve of large-headed, long-stemmed pedicellaria.
 „ 2. Profile of same as fig. 1.
 „ 3. *Cælopleurus maillardi*, interior view of globular, short-headed, short-stemmed interambulacral pedicellaria.
 „ 4. Profile of same as fig. 3.
 „ 5, 6. *Cælopleurus maillardi*, upper extremities of rods supporting the pedicellariæ.
 „ 7. *Schizaster japonicus*, interior view of large-headed, interambulacral abactinal pedicellaria.
 „ 8. *Schizaster japonicus*, exterior view of same as fig. 7.
 „ 9. „ „ profile of a similar pedicellaria, somewhat smaller.
 „ 10. „ „ upper extremity of rod supporting these pedicellariæ.
 „ 11. *Linopneustes murrayi*, interior view of large-headed, short-stemmed pedicellaria.
 „ 12. *Linopneustes murrayi*, profile view of another pedicellaria of the same kind.
 „ 13. „ „ profile of a more elongate pedicellaria.
 „ 13'. Interior view of another still larger pedicellaria of the same kind.
 „ 14. Single valve, profile view of the short-headed, long-stemmed pedicellariæ.
 „ 15. *Linopneustes murrayi*, general view of a short-headed pedicellaria.
 „ 16. Interior view of valve of same as fig. 15.
 „ 17. *Linopneustes murrayi*, interior view of base of large-headed pedicellaria (like fig. 11), but more serrate.
 „ 18, 19. *Linopneustes murrayi*, upper extremity of rod supporting large-headed pedicellaria, with a magnified portion of same.