

1840

On the anatomy of the breast - Plate II: Showing first the size of the gland at different ages

Sir Astley Paston Cooper , Bart.

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PL. II.

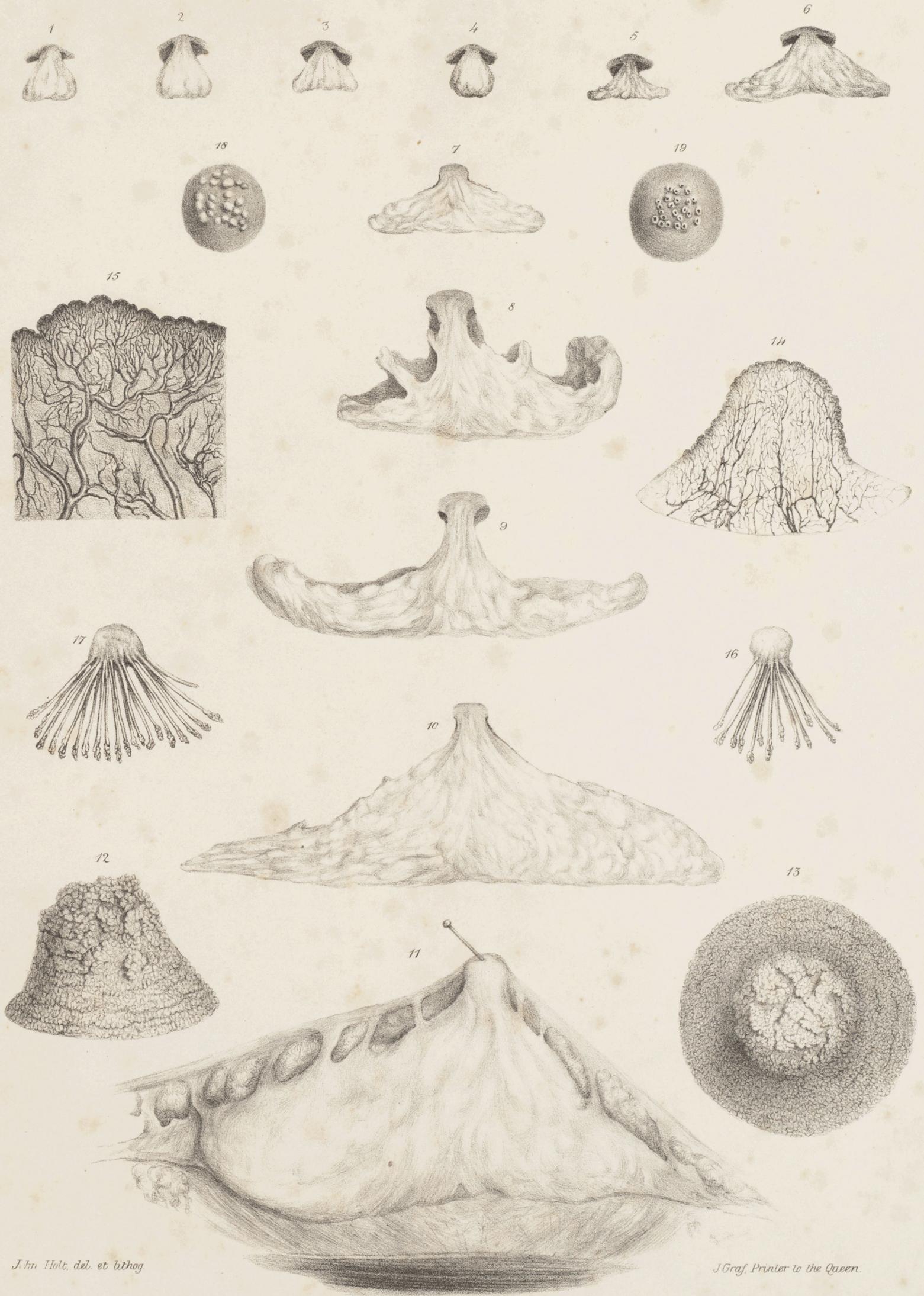


PLATE II.

Showing First the Size of the Gland at Different Ages.

- Fig. 1. The gland at the age of eleven months.
- Fig. 2. At three years.
- Fig. 3. At four years.
- Fig. 4. At six years.
- Fig. 5. At nine years. The size of the gland rather decreased until the ninth year, in those subjects which I examined.
- Fig. 6. At eleven years. Sudden increase.
- Fig. 7. At twelve years. Larger gland.
- Fig. 8. At thirteen years. Gland greatly enlarged, turned at its extremities, forming folds upon its surface.
- Fig. 9. At fourteen years. Diameter of the gland greatly enlarged.
- Fig. 10. At sixteen years. Gland very much increased. In all the preceding figures the fascia is removed.
- Fig. 11. A section of the breast at twenty years of age, showing the skin, the fascia, the ligamenta suspensoria, and the fat between them.
- Fig. 12. The papillæ of the nipple (magnified to double their natural dimensions,) showing their foliated appearance towards their summits, and the circles which they form towards the areola.
- Fig. 13. The same in a front view of the nipple and areola, showing the foliated appearance of the papillæ, and the numerous, but smaller papillæ of the areola, magnified twice.
- Fig. 14. The arteries of the nipple (twice magnified), terminating in veins in the papillæ.

- Fig. 15. The branches of the veins in the papillæ twelve times magnified. They form an immense number of very minute branches, which pass into the larger branches of veins.
- Fig. 16. The nipple, and the straight ducts, in number thirteen.
- Fig. 17. The nipple and the straight ducts, twenty-one in number.
- Fig. 18. Inside of the nipple with what appear to be ducts cut off, twenty-three in number.
- Fig. 19. Section of the ducts, twenty-four in number, behind the nipple. I believe them to be ducts, but some of them may be follicles.