

On the anatomy of the breast, by Sir Astley Paston Cooper, 1840

Rare Medical Books

1840

On the anatomy of the breast - Plate IX: Of the mammary gland of the sow

Sir Astley Paston Cooper, Bart.

Follow this and additional works at: https://jdc.jefferson.edu/cooper

Part of the History of Science, Technology, and Medicine Commons
<u>Let us know how access to this document benefits you</u>

Recommended Citation

Cooper, Sir Astley Paston, Bart., "On the anatomy of the breast - Plate IX: Of the mammary gland of the sow" (1840). *On the anatomy of the breast, by Sir Astley Paston Cooper, 1840.* Paper 59. https://jdc.jefferson.edu/cooper/59

This Article is brought to you for free and open access by the Jefferson Digital Commons. The Jefferson Digital Commons is a service of Thomas Jefferson University's Center for Teaching and Learning (CTL). The Commons is a showcase for Jefferson books and journals, peer-reviewed scholarly publications, unique historical collections from the University archives, and teaching tools. The Jefferson Digital Commons allows researchers and interested readers anywhere in the world to learn about and keep up to date with Jefferson scholarship. This article has been accepted for inclusion in On the anatomy of the breast, by Sir Astley Paston Cooper, 1840 by an authorized administrator of the Jefferson Digital Commons. For more information, please contact: JeffersonDigitalCommons@jefferson.edu.

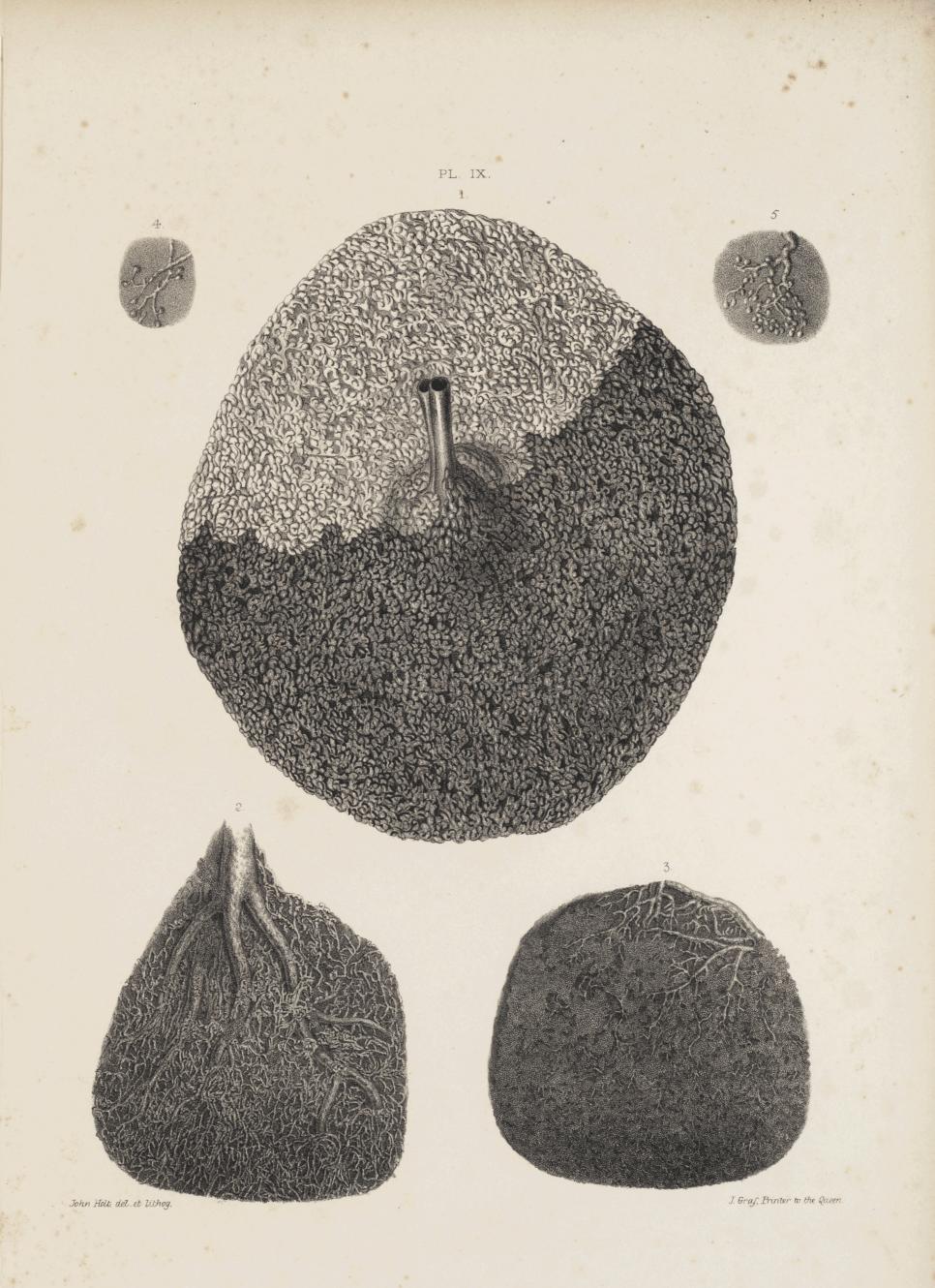


PLATE IX.

Of the Mammary Gland of the Sow.

Fig. 1. The gland connected with one teat injected.

- Two tubes are seen in the nipple, which proceed into the gland, and terminate in numerous glandules, which are perceptible over the whole surface, and are particularly distinct in this animal.
- In the preparation, they are injected with yellow and red gelatine.
- The two tubes or ducts are of unequal sizes; one with its glandules occupying one-third, and the other about two-thirds of the gland.
- Fig. 2. Shows a portion of a lactiferous tube, injected with quicksilver to exhibit its minute ramifications through the substance of the gland. This is twice its natural dimension.
- Fig. 3. A view of a portion of a preparation, with milk-cells of the gland very minutely injected, and twice magnified.
- Figs. 4 and 5. Milk-cells twenty times magnified.