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On the anatomy of the breast - Plate VI: Of the mammary gland in the rabbit

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PLATE VI.

Of the Mammary Gland in the Rabbit.

Fig. 1. Shows the general disposition of the glands in the rabbit. There were in this animal eight teats. The glands extended from the neck to the pubes. There were as many distinct glands as nipples as regarded their secretory structure, but they were united by a fibrous tissue.

Fig. 2. Four ducts injected, showing their reservoirs, which are very large, the lactiferous tubes terminating in them, and numerous glandules on the extreme branches of the duct.

Fig. 3. A single duct injected with wax, the duct tied at the nipple, and the large reservoir at its basis filled with wax. The ducts are seen proceeding from the reservoirs with glandules at their extremities.

Fig. 4. These lactiferous ducts and their cells injected with quicksilver.

Fig. 5. A lactiferous duct injected with mercury to show the cellules, twice magnified.

Fig. 6. Milk cellules injected with mercury, and twenty times magnified.