

had seen what Malpighius saw, he would not have affirmed that no impression of the male seed remained in the eggs, and that it was only by contagion that they are fecundated, &c.

It is also just to remark, that what Harvey has said on the parts of the generation of a cock is not exact ; he asserts that the cock has no genital member, and that there is no intromission ; nevertheless it is certain that this animal, instead of one has two, and that they both act at the same time, and which action is a very strong compression, if not a true copulation ;* and it is by this double organ that the cock emits the seminal liquor into the matrix of the hen.

Let us now compare the experiments made by Harvey on hinds with those of De Graaf on doe rabbits ; we shall find that although De Graaf supposes, with Harvey, that all animals proceed from eggs, yet there is a great difference in the mode which these two anatomists have observed in the first steps of formation, or rather expansion, of the foetuses of viviparous animals.

After having exerted every effort to establish, by reasons drawn from comparative anatomy,

* See Reyn. Graaf, page 242.