to form the masculine organs; and each of them contains every other organic particle that can be looked on as common to both sexes: which causes that, by their mixture, the daughter may resemble her father, and the son his mo-This semen Hippocrates says, is comther. posed of two liquors; the one strong, for the production of males; and the other weak, for the production of females. But this supposition is too extended; I do not see how it is to be conceived that a liquor, which is the extract of every part of the female body, should contain particles for the formation of the male organs.

This liquor must enter by some way into the matrix of animals which bear and nourish their foctus within the body, and in others, as oviparous animals, it must be absorbed by the eggs, which may be looked upon as portable matrixes. Each of these matrixes contains a small drop of this prolific liquor of the female. in the part that is called the cicatrice. When there has been no communication with the male, this prolific drop collects under the form of a small mole, or mass, as Malpighius observes; but when impregnated by that of the male, it produces a foetus which receives its nutriment from the juices of the egg. VOL. III. Cc

Eggs,