

sanguification? How *Nutrition* is performed, and the nourishing assimilated? Whether the Blood affords both the Matter for the structure of the Body, and such parts also, as are fit for the nourishment of the same? Whether the Pulse of the Heart ceasing, there remains yet a certain Motion in the blood, arguing, that *Pulse* and *Life* do ultimately rest in the *Blood*? Whether the Umbilical Vessels convey the blood of the Mother to the Child, or whether the *Fœtus* be for the most part form'd and acted by the circulating blood, before the existence of the Umbilical Vessels, or before the connecting of the *Fœtus* with the *Uterus*? A new Experiment to prove, that the *Child* is not transmuted into *Blood* by the *Liver*. A discourse of the Nature of the *Blood*, and what difference between the *Venal* and *Arterial* blood, and for what Uses both the one and the other are particularly designed. Where it is considered, what *Life* is, and whence the *Soul* of *Brutes*, and its subsistence, and operations do depend. It is also inquired into, what the uses of the *Lungs* are in *hot* Animals? And many other such material dispositions are to be found in this small, but very ingenious and Learned Treatise.

A Note touching a Relation, inserted in the last Transactions.

In the Experiment of killing *Rattle-Snakes*, mentioned in the last of the precedent Papers (wherein, by a mistake, these words, *The way*, were put for *A way*, or *An Experiment*) it should have been added, that the Gentleman there mention'd, did affirm, that, in those places, where the *Wild Penny-Royal* or *Dittany* grows, no *Rattle-Snakes* are observed to come.

L O N D O N,

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