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NOTE ON THE ADMINISTRATION OF PHOSPHORUS.

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*(Continued from page 135.)*

The formula for pills is as follows: Solution of phosphorus, magnesia, powdered soap, of each one part; strong ether, 2 parts; weigh the magnesia, powdered soap, and strong ether, in this order, into a counter-balanced mortar, stir the mixture until the powders are thoroughly wetted with the ether; make up the weight again by a little strong ether to compensate for loss by stirring, and then weigh in the solution of phosphorus; rub the whole together until the ether has all evaporated, and then divide the mass into pills whose size shall be adopted to the dose of free phosphorus required. Dispense the pills in a vial into which a drop or two of ether has been dropped, to furnish an atmosphere of ether vapor for the better protection of the pills, and, if a powder be used, let it be magnesia. The pills should not be made in large quantity, nor be kept longer than a few weeks, as it is impossible to know how long the phosphorus will remain in a free state under the varying conditions to which such pills are subjected. If the ingredients of the formula be taken so that each part represents 100 grains, that is, 100 grains each of the solution, magnesia and powdered soap, and 200 grains of strong ether, and if the mass be then divided into 100 pills, each pill will contain 1-100 part of a grain of phosphorus, which would be the smallest usual dose. Such doses taken three times a day would require 33 days to use the 100 pills, and this is probably quite as