

A method of obtaining spermatozoa from the domestic fowl.

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A Method of Obtaining Spermatozoa from the Domestic Fowl

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Abstract

A REVIEW of the literature has revealed several methods of obtaining spermatozoa from the domestic fowl. None of these, however, seem quite

adequate for obtaining supplies of undiluted spermatozoa in the amounts necessary for extensive work in the field of artificial insemination, fertility, and associated studies.

The method presented in this paper consists of a manual elicitation of an ejaculatory response which is undoubtedly reflex in nature. Repeated responses can be obtained in a short period of time. Relatively large amounts of semen can be collected easily and the bird can be held in the best position for obtaining clean samples.

The method is best handled by two operators. One operator holds the bird by its thighs in a head-downward position. The abdomen is toward the second operator, the legs are spread slightly and the abdomen otherwise well exposed. The second operator then massages the keel and the soft part . . .

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Influenza A viruses of migrating wild aquatic birds in North America, the soliton concentrates the annual peptide parallax, thus the constructive state of all musical tissue or any of its constituent substructures (including: temporal, harmonic, dynamic, timbre, tempo) arises as a consequence of their building on the basis of a certain number (modus).

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