

STERWIN LABORATORIES INC. Subsidiary of Sterling Drug Inc.
P.O. Box 537 • Millsborp, Delaware 19966 • Area (302) 934-9274

January 9, 1979

In reply to your letter of January 3 I wish to submit the following information:

- Marek's vaccine is inoculated under the skin of day-old baby chicks on the side or back of the neck.
- The vaccine can be administered by use of a hand operated automatic syringe or by use of an electrically or air operated automatic vaccinator.
- The hand syringes usually have a 20 or 22 gauge 5 inch needle. The automatic vaccinators are equipped with a 1 inch 20 gauge needle.
- With use of the automatic vaccinator it is possible that the needle may pierce the esophagus of the chick.

For additional information on the automatic vaccinator, please contact:

(1) Vineland Laboratories Vineland, NJ 08360 (2) Agri-Bio Corp.
Box 280
Ithaca, NY 14850

The hand syringe most commonly used may be obtained from Vineland Laboratories, Vineland, NJ 08360.

If you have any additional questions please feel free to contact me.

Very truly yours,

FrankWills

Frank K. Wills, V.M.D.

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