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BC/IMCK

19th September 1984.

Dr F de Lacharriere
Institut Pasteur
28 Rue Du Docteur Roux
75724 PARIS
CEDEX 15
FRANCE

Dear Dr de Lacharriere

INACTIVATION OF LAV VIRUS

Thank you for your letter of September 7 giving your agreement to consider inactivation studies on our heating process for the pasteurisation of plasma-derived clotting factors. I would propose the following simple protocol.

1. Add LAV virus to stabilised FVIII solution provided by this Centre. Take sample for an assay of infectivity.
2. Heat virus/FVIII mixture to 60°C for 16½ hours and then raise temperature to 70°C for 30 minutes. After the entire heating stage has been completed, a further sample would be taken for an assay of remaining infectivity.

We should be pleased to make a financial contribution to the costs of carrying out this experiment. I would be grateful if you would give me an estimate of your expected costs and of the time when you would be able to carry out this experiment for us.

With Many Thanks For Your Co-Operation

Yours sincerely

Bruce Cuthbertson, PhD
Microbiologist

cc Dr J D Cash
Dr P Foster
Dr R J Perry