



SCOTTISH NATIONAL BLOOD TRANSFUSION SERVICE

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JDC/EP

6th January 1983

Dr C D Forbes
Consultant Physician
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RECEIVED
10 JAN 1983
To: 2.157 - FVIII
To: Dr Forbes ✓
To: Dr Barry ✓
To: A. MacL. ✓

Dear Charles

New SNBTS Factor VIII Concentrates

I thought I ought to let you know, in advance, that we (PFC) hope to have a new factor VIII concentrate available by the late Spring of 1983 for preliminary studies (in vivo yield and half-life). The new product will be one which is of a higher potency than the existing intermediate preparation, and will have a much lower fibrinogen content than the latter. The production methods have to remain a secret at the moment until patenting formalities have been finalised. However, prior to the initiation of the clinical studies the basis of the methods will be discussed with you.

It is our intention, once this new product has been shown to have an in vivo yield and $\frac{1}{2}$ life comparable to the intermediate VIII concentrate, to come to you soon thereafter with the same preparation, but which has now been heat-treated. Once again we would wish to examine the in vivo yield and $\frac{1}{2}$ life of the heat-treated product.

I therefore write to enquire, in advance, whether you would be prepared to collaborate with us and undertake the necessary studies. I had envisaged that we would probably need only a total of 5 severe patients for this work - ideally the same 5 getting both the new and heat-treated preparations - and wonder whether you would liaise with Christopher Ludlam as I have also written to him. Perhaps Glasgow could provide 3 patients and Edinburgh 2 patients.

Finally, I would very much value your thoughts on doing a similar exercise on a couple of severe von Willebrand Syndrome patients. I am most anxious that at the end of the day we know, or not, whether we have a "safer" product for the von Willebrand patients as a whole.

Best wishes for 1983

Kindest regards,

GRO-C

sincerely

John D Cash

National Medical Director, Dr John D. Cash

National Administrator, Miss Morag Corrie