



The Hospitals for Sick Children *Special Health Authority*

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Ref JE/TJW

10 December 1984

Mr N Pettit
Blood Products Laboratory
Dagger Lane
ELSTREE
Herts

Dear Mr Pettit

Further to our telephone conversation, I am writing to you about supply of National Health Service factor VIII for the haemophilia children at GOS. As you are aware my initial reason for contacting you was because of the difficulties in obtaining a sufficient amount of NHS concentrate to treat our patients this month.

On reviewing the records of our patients we have four patients who have never received any commercial concentrate but who are currently receiving regular treatment with NHS factor VIII concentrate. I will briefly tell you about them.

1. GRO-A - severe haemophilia, on home therapy, aged 4 years.
2. GRO-A - twin brother of GRO-A also on home therapy.
3. GRO-A - 5 years old, currently being treated three times a week for a knee bleed.
4. GRO-A - 2 years old, treatment with factor VIII concentrate, has a low level factor VIII inhibitor but responds well to treatment with factor VIII and achieves good levels.

We discussed the possibility of treating these patients with either a small pool plasmapheresis factor VIII concentrate or alternatively a small pool heat treated concentrate. We would be interested and willing to co-operate in a clinical trial of these products in these particular patients. In terms of follow-up data, the first three children are very co-operative with venepuncture and it would probably be possible to obtain regular blood samples from them. The fourth patient, GRO-A, is rather younger and difficult to venepuncture and for this reason it would only be appropriate to take samples when he is having treatment. However, he does attend for therapy at least once every two weeks.

I would be very grateful if you would send me details of these products and what you already know about them.

As you are well aware, our reason for approaching you initially is that we would really like to treat all the children with NHS concentrate. In addition to the possible advantages of using these new products, it would also result in more NHS concentrate for use by our other patients. I am sure it will come as no surprise to you that many of the parents of the

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Mr N Pettit

children we treat here are very anxious about the use of commercial concentrate in use by their offspring. Many thanks for your help with this particular problem. I have discussed all this with Professor Hardisty who is the Director of the Haemophilia Centre.

I look forward to hearing from you.

Yours sincerely

GRO-C

Dr J Evans
Lecturer in Haematology