ST. THOMAS' HOSPITAL





DEPT. OF HAEMATOLOGY, LOUIS JENNER LABORATORIES, ST. THOMAS' HOSPITAL and MEDICAL SCHOOL, LONDON, S.E.1.

Dr. W. d'A. Maycock, Blood Products Laboratory, Lister Institute, Elstree, Hertfordshire.

12 OCT 1972

10th October 1972.

Dear Bill,

Supplies of E.H.F. for home treatment.

We have two haemophiliacs, both severely affected, aged 15 and 19 years, who require frequent treatments for early 'spontaneous' bleeds, sometimes several times a week. The 15 year old is at school in Leatherhead and the 19 year old works for Importers in the East End. Both are losing considerable time from work coming here for their treatments. Both have been taught to set up their own drips and give themselves their treatments and both have given themselves Cryoprecipitate and E.H.F. at home as well as here. It would obviously be a great simplefication if we could give each of them a regular supply of E.H.F. at, say, weekly intervals for their own treatment. In addition to the consideration of convenience, both patients have psychological problems, the younger boy tending to ask to be taken for treatment to avoid problem situations at school and the elder becoming over dependent on analgesics.due initially to delays in obtaining antihaemophiliac treatment. In both cases I feel that these problems would be considerably eased if the patients could promptly treat themselves with E.H.F. when they felt a bleed beginning. Both have shown good clinical responses to E.H.F. and in the older boy we have obtained a haematological response with the new type of factor VIII concentrate from Dr. Bidwell which compares favourably with his and other patients' responses from Cryoprecipitate and E.H.F.

Although I appreciate that this may not be immediately possible, I am writing to ask if you would be able to see your way before too long.in allowing us a steady supply of say five bottles a week of E.H.F. for each of these boys, or, preferably, the equivalent in the new type of factor-VIII concentrate, which, I understand, you will shortly be supplying.

We are pressing on with training as many severe haemophiliacs as possible to give themselves their own treatment. In fact, for those who do

not have very frequent bleeds it is not so urgent to set them up actually to treat themselves at home, but those who need to attend here more than say ice a month would save considerable time if they could avoid the journey. In some instances it has been possible for patients to obtain a domestic deep freeze and thus to be able to treat themselves with Cryoprecipitate, but I look forward to the day when there will be sufficient lyophilized concentrate for all these patients to keep a stock at home.

This letter refers to the early treatment of bleeding episodes and prophylactic doses only before particular important occasions (like examinations) or occasions liable to involve trauma (like attending a crowded function). You will appreciate that I am not asking for material for regular prophylaxis, which I take it must wait until treatment materials are more readily available.

Yours sincerely,

GRO-C

G.I.C. Ingram. M.D., F.R.C.P.