



The Royal Free Hospital

HAEMOPHILIA CENTRE & HAEMOSTASIS UNIT

Pond Street
Hampstead
London NW3 2QG

Telephone
01-794 0500

Ext. **GRO-C**

Ref: CAL/cb

3rd October 1983

Dr C Rizza
Oxford Haemophilia Centre
Churchill Hospital
Headington
Oxford OX3 7LJ

Dear Dr Rizza

I am setting out below our plan for the joint study which we discussed at Oxford and by telephone last week.

The aims of the study are:-

1. To establish the degree of immunological abnormality in a population of heavily treated haemophiliacs treated exclusively with NHS concentrate.
2. To confirm the differences in T subset distribution we have found between patients with haemophilia A and haemophilia B.

Details of the patients which are required:-

1. Age
2. Disorder
3. Treatment
4. Weight (so that treatment can be expressed as u/kg)

The following blood specimens are required:-

Adults

children

- | | | |
|---------------|--|--------------|
| 5 | 1. Full blood count + differential WBC (to obtain lymphocyte count - we + platelet count find this the most difficult investigation!!) | 5 |
| 10 | 2. Direct Coombs Test clotted | 5 |
| 10 | (3. Liver Function Tests) - least vital | 5 |
| 10 | 4. 10ml (5ml for children) in orange lithium heparin bottle for T subsets. | 5 |
| 10 | 5. Clotted specimen - it would be nice if we could have an aliquot of this for thymosin assay and other "factors" as they come up. Perhaps it will be necessary to send the serum the week <u>after</u> it was collected because of delay in clot ^{for} reaction. | 10 |
| 45 | | 30 |

/continued.....

Dr C Rizza

3rd October 1983

The dates on which our immunology laboratory has agreed to process specimens are:-

Tuesday 11th October
Wednesday 12th October
Tuesday 18th October
Wednesday 19th October
Tuesday 25th October
Wednesday 26th October
Tuesday 1st November
Wednesday 2nd November

We would be grateful if you could arrange the transport of the lithium heparin specimens to us by carrier to arrive ideally not later than 1 pm. The specimens should be at room temperature and NOT REFRIGERATED. They should be sent to me at the Haemophilia Centre. We hope we may both be able to contribute to the financing of this.

I think probably we should post each other results as they come through.

I hope this covers all the details and we look forward to the study becoming a reality. I hope you are not all worn out telephoning patients your end ! If we manage to obtain this data it should make a valuable contribution and perhaps even silence the Daily Mail.

Yours sincerely

GRO-C

Christine A Lee MA MRCP MRCPATH
Senior Registrar

cc: P B A Kernoff
G Janossy
J Ashley