Director:

Tel.: BRENTWOOD 3545

W. J. JENKINS, M.D., F.C. Path.

## BLOOD NATIONAL



transfusion service

NORTH-EAST METROPOLITAN REGIONAL BLOOD TRANSFUSION CENTRE, CRESCENT DRIVE.

BRENTWOOD, ESSEX.

24th September 1973

Dr. W. d'A Maycock, Department of Health and Social Security, Euston Tower, 286, Euston Road, London N.W.1 3DN.



Dear Dr. Maycock,

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Directors were asked to give you details of the facilities required at Centres to achieve the target figures for production of Factor VIII concentrate by 1975.

First of all, I must emphasise that Brentwood is now supplying FFP at the level required i.e. 23,000 units per annum (16 - 5L bags per week). However, this is being done in existing space with existing staff and equipment and our resources are so stretched that we have no margin for holidays, sickness, failure of apparatus etc., Furthermore the working conditions are poor and the department needs some form of air conditioning.

A request for improvements all round will be made in our forecast estimates for next year but a letter from you to Dr. Mackenzie would assist in obtaining R.H.B. approval. I list below details of our extra requirements, the cost of which is only partly available at present.

Staff

1 - Junior Technician

Equipment

1 - M.S.E. Mistral 6L Centrifuge

£1700 + V.A.T.

1 - Grant Plate Freezer

6 - Plasma Extractors

1 - Pooling Pump + Scales

£ 102 + V.A.T.

1 - Heat Sealer

2 - Deep Freeze Units ( -40°c)

## Working Conditions

Installation of air conditioning units such as SIMAIR.

At present we use the pigtail blood bags but if a double bag system becomes the standard procedure our costs for plastic bags would increase by £12,500 per annum on present throughput figures.

Yours sincerely,

**GRO-C** 

J.Jenkins.