

PROTEIN FRACTIONATION CENTRE  
PRODUCTION OF PLASMA FRACTIONS  
FOR QUARTER ENDED - 27. 9. 74.

Plasma Supply:

The intake of plasma from the Regional Centres is detailed in Table II. The total movement of plasma was:-

Quarter Ended 27.9.74.

In Stock 28.6.74	18534.8
Received from Scottish Regions	4330.5
	22865.3
	22865.3
Removed for Processing	1565.0
In Stock 27.9.74	21300.3
Total Movement in Quarter	22865.3

Increase in plasma stock-pile over the quarter was 2765.5 litres.

This is the last occasion on which A.H.F. (Cohn Fraction I) will appear in these reports. The Fibrinogen Concentrate now shown is the new product and the old item (Cohn Fraction I) will not appear after this quarter.

TABLE I  
PROTEIN FRACTIONATION CENTRE  
ISSUE OF PLASMA FRACTIONS TO THE SCOTTISH REGIONAL TRANSFUSION CENTRES

QUARTER ENDED : 27. 9. 74.

	<u>No. at</u> <u>28.6.74</u>	<u>No. to</u> <u>issue</u>	<u>Glasgow</u>	<u>Edinburgh</u>	<u>Aberdeen</u>	<u>Dundee</u>	<u>Inverness</u>	<u>Other</u>	<u>Total</u>	<u>No. at</u> <u>27.9.74</u>
Fibrinogen 4g	2	9	-	1	3	-	-	-	4	7
AHF F1 - 400 pu	1	-	-	-	-	-	-	-	-	1
Factor VIII	243	117	144	52	21	21	30	-	268	92
PPSB, XF - 200 pu	78	-	-	10	-	-	-	-	10	68
DE.F.IX - 200 pu	53	392	258	150	-	10	10	17	445	-
Supernine	-	-	-	-	-	-	-	-	-	-
IgG(N) - 750 mg	3040	-	220	260	30	-	-	-	510	2530
IgG(N) - 300 mg	271	-	40	10	20	-	-	-	70	201
IgG(N) - 15 mg	207	-	-	-	-	-	-	-	-	207
IgG(D) - 200 µg	-	1400	680	300	130	210	50	-	1370	30
IgG(D) - 50 µg	-	50	50	-	-	-	-	-	50	-
IgG(V) - 2000 IU	311	-	30	-	10	-	-	-	40	271
IgG(T) - 250 IU	50	600	150	-	-	10	-	-	160	490
IgG(T) Treatment P.	36	-	-	-6	-	-	-	-	6	30
Albumin SP - 25g	-	-	-	-	-	-	-	-	-	-
SP - 1g	800	-	40	10	-	20	-	-	70	730
SP - 45g	44	291	180	70	20	20	20	-	310	25
PPS - 400 ml	51	596	360	120	40	40	40	-	600	47
IgG(Anti-Hepatitis)	380	-	-	-	10	-	-	-	10	370
Fresh Dried - 400 ml	27	-	-	-	-	-	-	-	-	27
Albumin SP 2.5% 1 ml	96	-	-	-	-	-	-	-	-	96
IgG(D) - 1000 µg	300	-	-	-	10	-	-	-	10	290
Fibrinogen Concentrate	-	46	-	-	-	-	-	10	10	36

TABLE II  
PROTEIN FRACTIONATION CENTRE  
INTAKE OF PLASMA FROM SCOTTISH REGIONS

QUARTER ENDED : 27. 9. 74.

	<u>Total in Stock 28.6.74.</u>	<u>Aberdeen</u>	<u>Dundee</u>	<u>Edinburgh</u>	<u>Glasgow</u>	<u>Inverness</u>	<u>TOTAL</u>	<u>Removed for Processing</u>	<u>Returned</u>	<u>In Stock 27.9.74.</u>
Fresh Frozen	270	3	16	146	288	286	739	947	-	62
Cryosupernatant	2860	33	9	261	633	-	936	106	-	3690
First Class	8568	457	231	359	275	101	1423	-	-	9991
Second Class	6535	92	299	352	-	37	780	-	-	7315
Anti-D Low	16	-	-	11	-	-	11	16	-	11
Anti-D Med	89	-	22	50	75	17	164	213	-	40
Anti-D High	-	-	-	9	-	-	9	-	-	9
Anti-V	63	-	3.5	13	5	24.5	21.5	67	-	17.5
Anti-T	51.6	-	1	34	15	102	152	138	-	65.6
E.D.T.A.	57	-	-	59	-	-	59	78	-	38
Anti-HAA	22	-	-	8	14	5	27	-	-	49
Herpes	-	-	-	-	-	-	-	-	-	-
Mumps	3.2	-	-	9	-	-	9	-	-	12.2
	18534.8	585.0	581.5	1131	1305	548	4330.5	1565	-	21300.3

TABLE III  
PROTEIN FRACTIONATION CENTRE  
PRODUCTION FIGURES FOR THE QUARTER ENDED 27.9.74.

	<u>Fractions Ready for Issue at 28.6.74</u>	<u>Fractions Produced During Quarter</u>	<u>Fractions Issued During Quarter</u>	<u>Fractions Ready for Issue at 27.9.74</u>
Fibrinogen - 4g	2	9	4	7
Anti-Haemophilic Fraction	1	-	-	1
Fractor VIII NY	243	117	268	92
Coagulation Factor Concentrate II, VII, IX, X	78	-	10	68
Coagulation Factor Concentrate II, IX, X	53	392	445	-
Supernine - 1000 pu	-	-	-	-
Normal IgG - 750 mg	3040	-	510	2530
300 mg	271	-	70	201
15 mg	207	-	-	207
Anti-D Immunoglobulin - 100 µg	-	1400	1370	30
50 µg	-	50	50	-
Anti-Vaccinial Immunoglobulin - 2000 IU	311	-	40	271
Anti-Tetanus Immunoglobulin - 250 IU	50	600	160	490
Anti-Tetanus Treatment Pack	36	-	6	30
Lyophilised Salt Poor Albumin - 25 g	-	-	-	-
Liquid Salt Poor Albumin - 1 g	800	-	70	730
- 45 g	44	291	310	25
Human Plasma Protein Solution 400 ml	51	596	600	47
Anti-Au/HAA Immunoglobulin	380	-	10	370
Fresh Dried Plasma - 400 ml	27	-	-	27
S.P. Albumin 2.5% - 1 ml	96	-	-	96
Immunoglobulin (D) - 1000 µg	300	-	10	290
Fibrinogen	-	46	10	36