

## Survey of Patients Treated at Haemophilia Centres in the U.K.

Annual Return for 1978

of materials used to treat patients having haemophilia or Christmas disease\*\*\*\*

Centre: EDINBURGHDirector: Dr. S.H. DAVIES

Total number of haemophilic patients treated during the year\*:

51

Number with Factor VIII antibodies:

6

Total number of Christmas disease patients treated during the year\*\*:

11

Number with Factor IX antibodies:

NIL

Total amount of material used to treat these patients during the year:-

Type of Material Used	No. of bottles etc. used	Amount used (units of activity)	
		F.VIII units (for haemophilic patients)	F.IX units (for Christmas disease patients)
Plasma	NIL		
Cryoprecipitate (F.VIII units = 400cc x 75)		644,325 ✓	
NHS Human Factor VIII Concentrate (Solen.)		272,249 ✓	
Abbott Factor VIII Concentrate (Profilate)	NIL		
Armour Factor VIII Concentrate (Factorate)	NIL		
Cutters Factor VIII Concentrate (Koate)	NIL		
Hyland Factor VIII Concentrate (Hemofil)	NIL		
Immuno Factor VIII Concentrate (Kryobulin)	NIL		
Other Human Factor VIII Concentrate***	NIL		
Bovine/Porcine Factor VIII Concentrate	NIL		
NHS Factor IX Concentrate (Solen.)			66,000 ✓
Commercial Factor IX Concentrate***	NIL		
Other Materials (please specify)			

\* Please supply details on Form A(2)

\*\*Please supply details on Form A(3)

\*\*\* Please give name of manufacturer and/or trade name of product

\*\*\*\* Please do not include von Willebrand's disease patients or carriers of haemophilia or Christmas disease on this form - see Forms A(4)-A(8).

Deaths during the year:-

Name of Patient	Diagnosis	Date of Birth	Date of Death	Cause of Death
GRO-A	Haem. A	39	78	Viral encephalitis
	-	GRO-A 5.60	78	# Skull & intracerebral haem.
	von W.		1978	G.I. bleed
	✓ Haem. A		1978	C.V.A. (cerebral haem.)

Annual Returns for 1978Centre: EDINBURGH

Total amount of material used for the treatment of Haemophilia A patients who have Factor VIII antibodies (inhibitors).

Type of material used	Amount used during 1978*			
	At Hospital		For Home Therapy	
	Bottles	Units	Bottles	Units
Cryoprecipitate	230	17,250 ✓		
NHS Factor VIII Concentrate (Edm.)		7,920 ✓		
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)				N
Cutters Factor VIII (Koate)		N		I
Hyland Factor VIII (Hemofil)		I		L
Immuno Factor VIII (Kryobulin)		L		
Bovine Factor VIII				
Porcine Factor VIII				
Factor IX Concentrate (please specify type)		**		**
Other Materials (please specify) Lyklocapron				
TOTAL F.VIII units =		25,170		

Comment (if any):

\*Please enter the factor VIII units of activity; if this information is not available, please enter the number of bottles etc. used.

\*\*Factor IX Units

Annual Returns for 1978Centre: EDINBURGH-----

Total amount of material used for the treatment of Haemophilia B (Christmas Disease) patients who have factor IX antibodies (inhibitors).

NIL

Type of Material Used	Total Amount Used During 1978*			
	At Hospital		For Home Therapy	
	Bottles	Units	Bottles	Units
NHS Factor IX Concentrate				
Commercial Factor IX (Please specify type)				
Other Materials (Please specify)				

Comment (if any):

\*Please enter the factor IX units of activity; if this information is not available, please enter the number of bottles etc. used.

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1978 - Carriers of Haemophilia or Christmas DiseaseCentre: EDINBURGH-----Total number of Carriers of Haemophilia treated during the year\*: NILTotal number of Carriers of Christmas Disease treated during the year\*\*: NIL

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (units of activity)	
		F. VIII Units	F. IX Units
<u>Plasma</u>			
<u>Cryoprecipitate</u>			
<u>NHS Human Factor VIII Concentrate</u>			
<u>Abbott Factor VIII Concentrate</u>			
<u>Armour Factor VIII Concentrate</u>			
<u>Cutters Factor VIII Concentrate</u>			
<u>Hyland Factor VIII Concentrate</u>			
<u>Immuno Factor VIII Concentrate</u>			
<u>Other Human Factor VIII Concentrate***</u>			
<u>Bovine/Porcine Factor VIII Concentrate</u>			
<u>NHS Factor IX Concentrate</u>			
<u>Commercial Factor IX Concentrate***</u>			
<u>Other Materials (please specify)</u>			

\* Please supply details on Form A(5)

\*\* Please supply details on Form A(6)

\*\*\* Please give name of manufacturer and/or trade name of product.

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1978 - von Willebrand's Disease PatientsCentre: EDINBURGHTotal number of patients with von Willebrand's disease treated during the year\*: 4

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma	NIL	
Cryoprecipitate	40	3,000 ✓
NHS Human Factor VIII Concentrate (Ed.)		3,040 ✓
Abbott Factor VIII Concentrate		
Armour Factor VIII Concentrate		
Cutters Factor VIII Concentrate		
Hyland Factor VIII Concentrate		
Immuno Factor VIII Concentrate		
Other Human Factor VIII Concentrate**		
Bovine/Porcine Factor VIII Concentrate		
Other Materials (Please specify)		

\* Please supply details on Form A (8)

\*\* Please give name of manufacturer and/or trade name of product.

Haemophilia A Patients

1.

Name	D. of B.	F.VIII %	Inhib. det.	On HT	Year(s) Treated in Edinburgh										Comment
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	
GRO-A  (Visitor)	21	13									+	+			
	0.21	Mild					+								
	14	Mild						+			+				
	0.63	<1					+	+	+	+	+	+	+	+	DIED GRO-A 1978
	GRO-A 48	<1					+	+	+	+	+	+	+	+	Epileptic
GRO-A  (Visitor)	62	<1							+	+	+	+	+		
	0.49	<1								+					DIED 1977. From Birmingham
	20	3						+	+				#	+	*No doses
GRO-A  (Visitor)	0.57	Severe						+							
	GRO-A 52	3						+		+	+	+	+	+	
GRO-A  (Visitor)	Child									+					From Liverpool
	46	1								+					1974-7 Glasgow RI
	65	<1						+	+	+	+	+	+	+	
	0.62	<1						+	+	+	+	+	+	+	Jaundiced 1973
	GRO-A 61	<1						+	+	+	+	+	+	+	
	GRO-A 0.20	9								+	+	+	+	+	
	GRO-A 60	0	1968					+	+	+	+	+	+	+	
	GRO-A 0.32	6						+		+	+	+	+	+	
GRO-A  (Visitor)	75	2									+	+			DIED GRO-A 76
	GRO-A 52	<2											+		Jaundiced May 1977
	GRO-A 63	<1						+	(Glas)			+			From Glasgow

Name	D. of B.	F.VIII %	Inhib. det.	On HT	Year(s) Treated in Edinburgh										Comment
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	
GRO-A	62	1			+	+	+							+	Isle of Lewis 1976
	61	<1			+	+		+	+						
	52	<1		+1977	+	+	+	+	+	+	+	+	+	+	Jaundiced 1974
	46	<1						+	+	+	+	+	+	+	
(Visitor)	31	<1					+	+	+	+					Dundee 1973-8
	50	<1		+(RF)							+				Royal Free Pt.
GRO-A	60	24					++				++	++	+		*No doses
	24		1970			+		+							DIED 1972
	68	Mild						+		+					
	37	<1	1970		+	+	+	+	+	+		+	+		
(Visitor)	39	<1	1977				+	+		+		+	+	+	DIED 1978
	52	<1		++								+			From * Newcastle
GRO-A	54	Mod.						+							From Malta
	68	<1			+	+	+	+	+	+	+	+	+	+	
	47	<2										+			From Glasgow
	25	24											+	+	
(Visitor)	36	7						++							*No dose. 1978 living in Lond.
	64	<1													From Germany. Hol. vis. Own supply of treatment. No doses at RIE
GRO-A	66	10					+	+			+	+	+	+	
(Visitor)	73	<1												+	From Newcastle

Name	D. of B.	F.VIII %	Inhib. det.	On HT	Year(s) Treated in Edinburgh										Comment	
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978		
GRO-A (Visitor)	27	0												+		From Glasgow
GRO-A (Visitor)	73	1		+Man.										+		" Manchester
GRO-A Dr. (Visitor)		?50									+					From U.S.A.
GRO-A (Visitor)	64	3													+	From Taunton
GRO-A (Visitor)	45	<1		+Oxf.								+				From Oxford
GRO-A (Visitor)	47				+			+	+	+	+	+	+	+	+	
GRO-A (Visitor)	40	<1										+				From Copenhagen
GRO-A (Visitor)	33	<4					+	+	+				+	+	+	
GRO-A (Visitor)	55	<2												+	+	
GRO-A (Visitor)	49	0										+	+			From Glasgow
GRO-A (Visitor)	54	<2		+	+	+	+	+	+	+	+	+	+	+	+	
GRO-A (Visitor)	44	<2					+	+	+	+	+	+	+	+	+	
GRO-A (Visitor)	47	<1					+	+	+	+	+	+	+	+	+	
GRO-A (Visitor)	41	3					+	+	+	+			+	+	+	Jaundiced Nov. 1971
GRO-A (Visitor)	51	<2		+			+	+	+	+	+	+	+	+	+	
GRO-A (Visitor)	07	<1						+	+			+				Jaundiced 1972
GRO-A (Visitor)	0.46	<1	1969				+	+	+	+	+	+	+	+	+	
GRO-A (Visitor)	59	<1									+					From Glasgow
GRO-A (Visitor)	26	<1	1973				+	+		+	+		+	+	+	
GRO-A (Visitor)	41	<1					+	+		+	+	+	+	+	+	
GRO-A (Visitor)	1.34	<1					+	+		+	+	+	+	+	+	

Name	D. of B.	F.VIII %	Inhib. det.	On HT	Year(s) Treated in Edinburgh										Comment
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	
GRO-A	.67	<1			+	+	+	+	+	+	+	+	+	+	
	.50	<1			+	+	+	+	+	+	+	+	+	+	
	.49	<1				+		+		+	+				
	.47	<1				+		+		+					From Malta
	.52	<1						+							
	.52	<1						+							From Rome
	GRO-A .33	<1						+	+	+	+	+	+	+	
	.52	0										+			
	.63	19-38						+				+			
	.48	<1										+			
.74	<1													+	From Derby
.60	2						+	+	+	+	+	+	+	+	
.53			1968		+	+									No inhib.1969-1970.DIED 1970 Jaundiced 1976
GRO-A (Visitor)	.69	<1												+	From Aberdeen
GRO-A	.73	<1									+			+	
	.31	<1										+			Jaundiced 1977
	GRO-A .63	21							+		+				
	.60	<1		Yes	+	+	+	+	+	+	+	+	+	+	
	.38	1										+			Jaundiced 1970, 1975
GRO-A	.50	1													From Belgium
	.67	3.5					+	+	+	+	+	+	+	+	

Name	D. of B.	F.VIII %	Inhib. Det.	On HT	Year(s) Treated in Edinburgh										Comment		
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978			
GRO-A	GRO-A	61	<1	1971		+	+	+	+	+	+	+	+	+	+	Died 1969	
		01	Mod.			+											
		.06	18				+				+						
			.35	1.4					+			+					
			44	<1												+	Visitor from France
			56	0					+								
			43	<1		Yes			+				+	+	+	+	
			74	35										+			
			42	<1		Yes	+	+	+	+		+	+	+	+	+	
			49	<1										+			
			40	6					+			+	+	+		+	*No dose
			70	<1							+		+	+	+	+	*No dose
			72	2							+	+					
			58	5.7					+	+	+	+	+	+	+		?Jaundiced 1976
			.61	5					+	+			+	+	+	+	
	.67	5					+	+	+	+	+	+	+	+			
	60			+Glas											Moved to N. Berwick in '78 but no doses from RIE		
GRO-A	GRO-A	.51	<1					+									
		28	4												+		
		.55	Mod.					+			+						
		40	<1		+			+	+	+	+	+	+	+	+		
	34																

Name	D. of B.	F.VIII %	Inhib. det.	On HT	Year(s) Treated in Edinburgh										Comment	
					1969	1970	1971	1972	1973	1974	1975	1976	1977	1978		
GRO-A	32	<1						+	+	+						
	53	Mild							+			+				
	.59	<1				+	+	+	+	+	+	+	+	+	+	
	GRO-A 45	Mild						+	+							
	45	2				+	+	+	+	+	+	+	+	+	+	
	44	Mild									+					
	66	<1					+	+	+	+	+	+	+	+	+	
TOTAL number treated					34	37	43	52	47	54	51	57	53	51		

Haemophilia B (Christmas Disease) Patients

Name	d. of b.:	Basic F.IX %	On HT	Year(s) treated in Edinburgh											Comments			
				1969	1970	1971	1972	1973	1974	1975	1976	1977	1978					
GRO-A	0.33	<1										+				Reg. in Oxford		
	56	<2														+	In Edin. for 1 year from July 1978	
	62	18						+	+					+	+			
	45	2	Yes	+	+	+	+	+	+	+	+	+	+	+	+		On Home treatment	
	46	7												+				
	22	"Mild"		+									+					
	72	3								+	+		+	+		+		
	74	3												+	+			
	49	8												+	+			
	50	"Mild"		+					+									
	GRO-A 23	6															+	From London (RF)
	68	9						+	+			+			+			
	2.45	<1	Yes	+	+	+	+	+	+	+	+	+	+	+	+	+		Jaundiced 1971,1974
	74	3											+	+	+	+		
	65	3						+		+	+	+	+	+				
	28	2						+										
	63	6						+										Reg. in Glasgow
39	3						+	+	+	+						+		
32	"Mild"		+															
75	14												+	+		+	Name changed to GRO-A in 1978	
32	"Mild"		+														Died 1969	
TOTAL number treated				8	2	2	5	6	6	9	9	10	11					

Von Willebrand's Disease Patients

Name	D. of B.	Basic F.VIII %	Year(s) Treated in Edinburgh										Comments	
			1969	1970	1971	1972	1973	1974	1975	1976	1977	1978		
GRO-A	.57	4									+	+	No details of 1976 treatment; therefore exclu- ded from 1976 report	
	.31	79									+			
	.74	3											+	Visitor from Manchester
													+	
													+	
													+	Died GRO-A 1978

Centre: EDINBURGH

Haemophilic (Haemophilia A) Patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1978 (please tick (✓) appropriate columns)																		
						Plasma	Cryo	Oxford F. VIII	Elstree F.VIII	Edin. F.VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F.VIII concs.	Bovine	Porcine	Other materials					
GRO-A	GRO-A	63	<1				✓																	
		48	<1				✓																	
		62	<1				✓																	
		20	3				✓																	
		82	3				✓																	
		68	<1				✓																	
		62	<1				✓																	
		61	<1				✓				✓													
		60	0		yes		✓																	
		32	6				✓																	
		62	1? (7%)				✓																	
		52	<1				yes	✓				✓												

Please enter "Yes" where appropriate

Centre: EDINBURGH

Haemophilic (Haemophilia A) Patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1978 (please tick (✓) appropriate columns)																
						Plasma	Cryo	Oxford F. VIII	Elstree F.VIII	Edin. F.VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F.VIII concs.	Bovine	Porcine	Other materials			
GRO-A	GRO-A	46	<1				✓															
		39	<1	yes ✓			✓			✓												
		68	<1				✓			✓												
		25	24				✓			✓												
		73	<1							✓												
		76	10				✓			✓												
		64	3				✓															
		47	<1				✓			✓												
		33	<4				✓			✓												
		68	<2				✓															

\* Please enter "Yes" where appropriate

Centre: EDINBURGH

Haemophilic (Haemophilia A) Patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1978 (please tick (✓) appropriate column(s))																	
						Plasma	Cryo	Oxford F. VIII	Elstree F. VIII	Edin. F. VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F. VIII concs.	Bovine	Porcine	Other materials				
GRO-A	GRO-A	54	<2			yes	✓				✓												
		44	<2				✓																
		47	<1				✓																
		41	3				✓																
		51	<2			yes	✓				✓												
		46	<1	yes ✓			✓																
		26	<1	yes ✓			✓																
		41	<1				✓				✓												
		34	<1				✓				✓												
		67	<1				✓																

\* Please enter "Yes" where appropriate

Centre: EDINBURGH

Haemophilic (Haemophilia A) Patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1978 (please tick (✓) appropriate column(s))																		
						Plasma	Cryo	Oxford F. VIII	Elstree F. VIII	Edin. F. VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F. VIII concs.	Bovine	Porcine	Other materials					
GRO-A	GRO-A	50	<1				✓				✓													
		33	<1				✓			✓														
		74	<1								✓													
		60	2				✓																	
		60	<1			yes	✓			✓														
		67	3.5				✓																	
		61	<1		yes																			
		ff	<1					✓			✓													
		fw	<1				yes				✓													
		f2	<1				yes				✓													
		70	<1								✓													
		40	<1								✓													
61	50								✓			✓												

\* Please enter "Yes" where appropriate

Centre: EDINBURGH

Haemophilic (Haemophilia A) Patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1978 (please tick (✓) appropriate column(s))															
						Plasma	Cryo	Oxford F. VIII	Elstree F.VIII	Edin. F.VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F.VIII concs.	Bovine	Porcine	Other materials		
GRO-A	67	5					✓														
	28	*1									✓										
	40	<1			Yes																
	39	<1					✓														
	45	2					✓														
	66	<1					✓														

*Extraneous only*

\* Please enter "Yes" where appropriate

Centre: EDINBURGH

Christmas Disease (Haemophilia B) patients treated during the year:-

Full Name of Patient	Date of Birth	Basic Factor IX Level %	Inhibitor Present*	Jaundiced in 1978/9*	On Regular Home Therapy from your Centre*	Type of Material Received during 1978 (please tick (✓) appropriate column)				
						Plasma	Oxford F.IX	Edin. F.IX	Other F.IX concs.	Other Materials
GRO-A	GRO-A	66	<2					✓		
		62	18					✓		
		45	2			Yes			✓	
		72	3						✓	
		74	3						✓	
		23	6						✓	
		68	7						✓	
		45	1			Yes			✓	
		74	3						✓	
		39	3						✓	
(name changed to	GRO-A	14						✓		
		1978)								

\* Please enter "Yes" where appropriate

Haemophilia A + Inhib. Treated in 1978

GRO-A

Packs	F.VIII conc. (units)	Other	Total F.VIII units
18	-	lythocapron	1,350
156	7920	"	19,620
8	-	nil	600
48	-	lythocapron	3,600
nil	nil	"	nil
nil	nil	"	nil

Total

230  
x 75'

F.VIII units =

17,250      7,920      25,170

Von Willebrand's Disease Patients

Treated in 1978

GRO-A

Days  
(Packs)      7.viii bone.  
(7.viii units)

3

6

3040

22

9

Total =

40

3040

x 75

7.viii units =

3,000

3,040

Von Willebrand's Disease Patients

Treated in 1978

GRO-A

Orgs  
(Packs)

∑. VIII bone.  
(∑. VIII units)

3

6

3040

22

9

Total =

40

3040

x 75

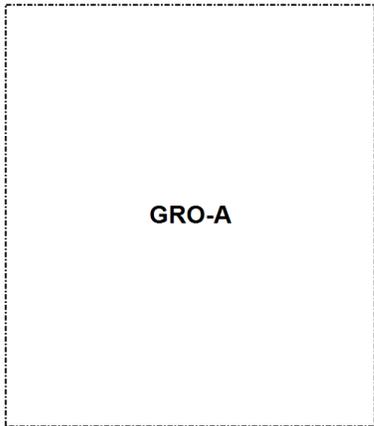
∑. VIII units =

3,000

3,040

Van Willebrand's Disease Patients

Treated in 1978



GRO-A

Bags (Packs)	F.viii conc. (F.viii units)
-----------------	--------------------------------

3

6

3040

22

9

Total =

40

3040

x 75

F.viii units =

3,000

3,040

GRO-A

VW

op. Oct. 1977

---

GRO-A

vW

In-patient

zone. 3040 2.111 units

days x 6

GRO-A

vW

days x 3

vW

days x 22

GRO-A

HT

28/12

387 x 6

7.4.78

(? banner) 2yo x 8

11.5.78

2yo x 6

31.5.78

2yo x 6

~~14.6.78~~

GRO-A

~~(vinter)~~ ✓

30.6.78

(vW) 2yo x 10 + 12 ✓

4.7.78

(vW) 2yo x 9 ✓

~~18.7.78~~

~~(vW) ✓ 2yo x 3~~

3.8.78

2yo x 14

~~8.8.78~~

GRO-A

~~(vinter)~~ ✓

~~10.8.78~~

GRO-A

~~(vinter)~~ ✓

~~18.8.78~~

GRO-A

~~(vinter)~~ ✓

~~5~~

GRO-A

~~(vinter)~~ ✓

~~20.9.78~~

~~(vinter - delog)~~ ✓

~~9.11.78~~

~~✓ Haem A.~~

~~12.12.78~~

✓

2.11.78

GRO-A

2yo x 9

Aug 78

(?)

1x

GRO-A

(30.6.78)

nee

GRO-A

Material used in 1978

	buys (Packs)	VIII bone (VIII units)	IX bone (IX units)
HT	-	84,614	13,800
Out-Patients	6,214	9,800	24,300
In-Patients	<u>2,437</u>	179,195	25,500
	x 75'	8,651	
<hr/>			
Total units =	648,825	273,609	63,600
For <u>all</u> patients			
+ adjustments for discrepancies between wall sheets, & file sheets	75'	1,680	2,400
<hr/>			
∴ Total for <u>all</u> pts.:	648,900	275,289	66,000
Less used for von W.	3,000	3,040	
<hr/>			
	645,900	272,249	66,000
Less used for Misc. defects	1,575'		
<hr/>			
∴ Total for Haem. A & Haem. B	644,325'	272,249	66,000
<hr/> <hr/>			

Von Willebrand's Disease Patients

Treated in 1978

GRO-A

buys  
(pack)

Done. (units 2.viii)

3

6

22

9

3040

---

40

Total for v Ws  
2.viii units:

x 80 = ~~3200~~

x 75 = 3000

3040

---

	Leugo	viii Gene.	ix Gene.
HT	-	84,614	13,800
Out-Patients	6,214	9,800	24,300
In-Patients	2,437	179,195	25,500
	<hr/> 8,651		

x 80

Total units for <u>all</u> patients	692,080	273,609	63,600 + 2,400 <hr/> 66,000
--	---------	---------	-----------------------------------

Leugo used for vW	3,200	3,040	-
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∴ viii units for Haem. A	688,880	270,569	
+	80	+ 1,680	
	<hr/> 688,960	<hr/> 272,249	

In - Patients

	<u>4M</u>	
b/f	131,685'	
	900	
(19x? 180)	2,850	(Leland 5.8/4)
	3,240	
	3,990	
	6,480	
	640	
	3,680	
	900	
	18,080	
	4,350	
	640	
	1,760	
	<hr/>	
	179,195'	

	<u>buys</u>
b/f	195'
	102
	60
	111
	39
	162
	12
	<hr/>
	2437

	<u>ix</u>
b/f	56
	20
	6
	3
	<hr/>
	85'
	x 300
	<hr/>
	25,500

All in-patients

# In - Patients

---

VIII	Same.	Large	IX
387 x 5	} 7140	54	50
x 12		96	6
384 x 7	} 3300	51	56
384 x 8		108	
365 x 4	} 2000	16	
x 1		6	
366 x 9	3690	324	
362 x 3	660	65	
362 x 4	2660	12	
354 x 2	320	54	
352 x 1	185	175	
344 x 8	= 4240	228	
324 x 2	820	39	
339 x 3	720	228	
349 x 1	260	318	
324 x 18	7380	147	
352 x 14	2520	30	
358 x 7	1610	195	
336 x 1	190		
x 20	2160		
	1840		
	1680		
	41,410		
	2,160		
	2,960		
	8,640		
	8,880		
	8,640		
	2,800		
	1,100		
	2,160		
	320		
	9,240		
	131,685		

17  
84  
---  
101

Out - Patient (on-demand)

	Packs large	2.5g stick bone.	<u>2.1x</u>
Jan. 1978	259	420	-
Feb.	374	-	-
March	468	450	600
April	<del>893</del> 840	180	-
May	801	540	2400
June	318	440	4500
July	455	1360	4800
Aug.	471	760	3900
Sept.	514	3370	2700
Oct.	590	-	2400
Nov.	501	1180	1500
Dec.	570	1100	1500

---

All patients Total =                      6,214                      9,800                      24,300

# HT (Ed. VIII)

23/6 - 31/12/78

Batch	Bottle	Units
<del>420</del>	<del>6</del>	
301	5	2000
314	1	540
309	6	1320
237	6	1260
336	30	5700
<del>336</del> 344	6	3180
358	6	1380
352	12	2160
354	6	960
358	48	11040
366	24	9840
363	18	3420
384	36	7920
387	6	2520

---

53,240 ✓

+ Jan - June

31,374

---

84,614

Ed. IX Jan - Dec =

13,800

23/6-31/12/68

HT (Vol. IX)

x 300

Batch,	Bottle	Units
? (11/7)	6	
334	12	
?	6	
	<hr/>	
	24	7200
Jan - June +	22	<u>6,600</u>
		<u>13,800</u>

HT Jan - med. guine 1978

Batch	<u>viii</u> vials	Units
268	39	8190
248	12	1920
238	3	630
300	30	5400
309	18	3960
296	6	2220
220	6	1854
301	18	7200
	<hr/> 132	<hr/> 31,374

ix  
22  
= 6,600

? Visiter 1 ? Diagnosis

No file

GRO-A

(? ~~Woman~~) ✓

7.4.78

~~8 x 8~~ ✓

GRO-A

Transplant

11.5.78

- x 6

PPH

31.5.78

- x 6

GRO-A

3.8.78

- ~~x 14~~ ✓

GRO-A

RTA depts.

2.11.78

- x 9

21 x 75

= ~~1680~~ 1575

Files to be checked

GRO-A

(Died 1978) ~~burial mark~~

(Dead)

Haem. A + Inhib. treated in 1978

GRO-A

	<u>Days</u>	<u>g. vine/acre</u> <u>bone.</u>
Dykecapron also	18	
Dykecapron also	15'6	7920
	8	-
Dykecapron also	48	-
- Dykecapron only	-	-
- " "	-	-

---

230                      7920

x 75'

= ~~17,250~~ g. vine/acre

17,250

---

Not on wall sheets

GRO-A

IP

$\bar{1}x \times 8$  ✓ added

OP

$296 \times 9$  ✓ added

Errors on sheet

GRO-A

29.6.78

AMF ~~331~~  $\times 8$   
=  $\checkmark$  1680 units

added.

not ~~296~~  $\times 8$

deleted

Hep. W.P. Mtg Mon. ? 2nd wk. Aug.

---

GRO-A

? treated 1969

file on top ?

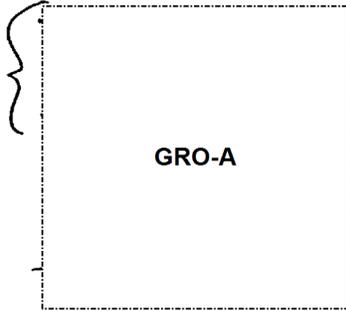
new file only in draw

? missing details of patients treated in previous years

DOB

VIII

Notes



? 50



.47

< 1

5/3

until

GRO-A

aged 4 in GRO-A 1978

Van Willebrand's

F.VIII 37.

DOB GRO-A 74

From Manchester

Victor treated in Edinburgh July 1978 (boys)

GRO-A

GRO-A .64

Severe Haemophilia

From Germany

Holiday visitor to Edinburgh in 1978. on MT 4

Brought own supplies. gets prophylactic doses  
3 x a week

GRO-A

GRO-A .73

Haemaphysalis <190

From Newcastle

Visitor treated in Edinburgh in 1978

GRO-A

GRO-A 64

Haemaphysalis 37.

From Jauntan

Visitors treated in Edinburgh Aug. 1978

GRO-A

GRO-A

74

Haemophilia <1%

Address: GRO-A Darby.

~~Notes~~

Visita treated in Edinburgh Sept. 1978

GRO-A

GRO-A . 44 .

Haemophilia <1%

From France

Visitors treated in Edinburgh in Aug-Sept 1978

GRO-A

GRO-A.60

Haemophilia 2%

Reg. 4 on HT from Glasgow R1.

Moved to GRO-A June 1978 & reg. with

Edinburgh. Plans to continue on HT from Glasgow

No doses in Edinburgh in 1978

GRO-A

GRO-A . 56

Christmas Disease < 2% 7. ix

Living in Edinburgh for 1 year from 8.7.78

Prev. in Leeds & Cambridge