

RECEIVED 4 SEP 1979

FORM A (1)

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: GLASGOW ROYAL INFIRMARY Director: Dr. C.R.M. PRENTICETotal number of haemophilic patients treated during the year*: 66Number with Factor VIII antibodies: 5Total number of Christmas disease patients treated during the year**: 13Number with Factor IX antibodies:

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			
Cryoprecipitate		559210 ✓	
NHS Human Factor VIII Concentrate		828889 ✓	
Abbott Factor VIII Concentrate (Profilate)			
Armour Factor VIII Concentrate (Factorate)		166810 ✓	
Cutters Factor VIII Concentrate (Koate)		21810 ✓	
Hyland Factor VIII Concentrate (Hemofil)		8250 ✓	
Immuno Factor VIII Concentrate (Kryobulin)			
Other Human Factor VIII Concentrate***			
Bovine/Porcine Factor VIII Concentrate			
NHS Factor IX Concentrate			998500 ✓
Commercial Factor IX Concentrate*** <u>PROPLEX</u>		43720 ✓	
Other Materials (please specify) <u>FEIBA</u>		128500 ✓	

* 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
X <u>GRO-A</u>	<u>HAEMOPHILIA A</u>	<u>GRO-A 10</u>	<u>14-9-78</u>	<u>MYOCARDIAL INFARCTION</u>

HCDO0002490_0001

Annual Returns for 1970Centre: GLASGOW ROYAL INFIRMARY

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 1970*			
	At Hospital		For Home Therapy	
	Bottles	Units	Bottles	Units
Cryoprecipitate				
NHS Factor VIII Concentrate				
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)				
Cutters Factor VIII (Koate)				
Hyland Factor VIII (Hemofil)				
Immuno Factor VIII (Kryobulin)				
Bovine Factor VIII				
Porcine Factor VIII				
Factor IX Concentrate (please specify type)		**		**
Other Materials (please specify)				
FEIBA.		128500 ✓		
PROPLEX.		43720 ✓		

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

Centre: GLASGOW ROYAL INFIRMARY

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
GRO-A	GRO-A	16%								✓								
		17% ?					✓			✓								
		7%					✓			✓								
		1%								✓								
		15%					✓			✓								
		1%					✓			✓								
		<1%	1/95 YES ✓															✓
		26%					✓			✓								
		4%			YES		✓			✓	✓							
		12%								✓								

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARY

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	70%					✓			✓			✓							
		28% ?		<u>YES</u>			✓		✓	✓										
		0%	1/2512 YES ✓																✓	✓
		41%		<u>YES</u>	YES		✓		✓	✓	✓									
							✓													
		3%					✓		✓	✓										
		4%			YES		✓		✓	✓										
		6%					✓													
		41%					✓		✓	✓										
										✓										
* Please enter "Yes" where appropriate																				

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARYHaemophilic (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	7%																		
		29%																		
		5%																		
		4%																		
		41%																		
		6%																		
		41%																		
		15%																		

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARYHaemophilic (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
GRO-A	GRO-A	47	41%		YES		✓			✓	✓							
		46	6%						✓									
		49	41%		YES		✓			✓	✓							
		60	50%							✓								
		41	2%		YES		✓			✓								
		43	10%		YES		✓			✓		✓	✓					
		46	1%				✓				✓							
		20	12%				✓			✓	✓							
		22	1%		11.2.78 YES	YES												✓✓
		57					✓			✓	✓	✓	✓					

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARY

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	52																	
		56	20%				✓			✓									
		4	10%				✓			✓									
		8	0%	1/2574 YES ✓															✓✓
		54	1%	1/3075 YES ✓															✓✓
		17	5%				✓			✓									
		43	41%			YES				✓			✓						
		49	0%			YES	✓			✓			✓						
		23	9%				✓					✓							
		20	1%				✓			✓									

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARY.

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	1.57	2%		YES		✓			✓		✓							
		1.58	0%		YES					✓									
		2.59	41%				✓			✓			✓						
		1.57	36%				✓					✓							
		1.55	1%		YES		✓			✓									
		1.50					✓			✓									
		0.54	41%				✓												
		1.47	12%				✓			✓		✓							
		1.56	41%		YES		✓			✓		✓	✓	✓					
		1.51	9% ?				✓			✓				✓					
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

Centre: GLASGOW. ROYAL. INFIRMARY.

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	44	41%				✓					✓							
		56	41%				✓		✓		✓								
		61	41%			YES			✓		✓								
		60	20%			YES		✓		✓									
		43	46%				✓			✓									
		24	20%				✓			✓									

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Centre: GLASGOW ROYAL INFIRMARY

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	1	9%					✓		
		0						✓		
		7						✓		
		9	<1%		YES			✓		
		8						✓		
		61	8%					✓		
		58	5%					✓		
		57	4%					✓		
		64	5%		YES			✓		
		38	<1%					✓		
		44						✓		
		3.64	<1%		YES			✓		
		41	21%					✓		
		46			YES			✓		
		50	<1%		YES			✓		

* Please enter "Yes" where appropriate

Form A(3)

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

HCDO0002490_0011

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

Annual Return for 1978 - Carriers of Haemophilia or Christmas Disease

Centre: GLASGOW ROYAL INFIRMARY

Total number of Carriers of Haemophilia treated during the year*: 2

Total number of Carriers of Christmas Disease treated during the year**: 1

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
Plasma			
Cryoprecipitate		3200 ✓	
NHS Human Factor VIII Concentrate		120 ✓	
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			
NHS Factor IX Concentrate			600 ✓
Commercial Factor IX Concentrate***			
Other Materials (please specify)			

* 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.

Form A(5)

Carriers of Haemophilia treated during the year:-

HCDO0002490_0013

Carriers of Christmas Disease treated during the year:

HCD00002490_0014

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

Annual Return for 1978 - von Willebrand's Disease Patients

Centre: GLASGOW ROYAL INFIRMARY

Total number of patients with von Willebrand's disease treated during the year*: 7

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma		
Cryoprecipitate		64500 ✓
NHS Human Factor VIII Concentrate		
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.