

RECEIVED 23 AUG 1978

FORM A (1)

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1977of 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*: 56.Number with Factor VIII antibodies: 3.Total number of Christmas disease patients treated during the year**: 16.Number with Factor IX antibodies: 1.

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		416,550.✓	
NHS Human Factor VIII Concentrate <u>EDIN.</u>		742,098.✓	
Abbott Factor VIII Concentrate (Profilate)			
Armour Factor VIII Concentrate (Factorate)		35,690.✓	
Cutters Factor VIII Concentrate (Koate)		18,480.✓	
Hyland Factor VIII Concentrate (Hemofil)		94,860.✓	
Immuno Factor VIII Concentrate (Kryobulin)		29,532.✓	
Other Human Factor VIII Concentrate***			
Bovine/Porcine Factor VIII Concentrate			
NHS Factor IX Concentrate <u>DEFIX.</u>			482,400.✓
Commercial Factor IX Concentrate*** <u>PROPLEX.</u>		44,150.✓	
Other Materials (please specify) <u>FEIBA.</u>		61,000.✓	

* 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).

*** Proplex given for F.VIII Inhibitor patients *** As was FEIBA.

Deaths during the year:-

NIL.

Name of Patient	Diagnosis	Date of Birth	Date of Death	Cause of Death

Annual Returns for 1977Centre: GLASGOW ROYAL INFIRMARY.

Total amount of material supplied during 1977 to Haemophilia A Patients on Home Treatment

Type of Material Supplied	Total Amount Supplied*			
	For All Haemophilia A Patients		For Haemophilia A Patients with anti-factor VIII antibodies	
	Bottles etc.	Factor VIII Units	Bottles etc.	Factor VIII Units
Cryoprecipitate				
NHS Human Factor VIII Concentrate <u>EDIN.</u>		<u>170,890</u> ✓		
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)				
Cutters Factor VIII (Koate)				
Hyland Factor VIII (Hemofil)				
Immuno Factor VIII (Kryobulin)				
Other Materials (please specify)				

Comments:

*Please enter the factor VIII units of activity; if this information is not available, please enter the number of bottles etc. supplied. If the home treatment packs are made up and supplied for specified patients by another Centre (e.g. your Reference Centre) for collection only from your Centre, please indicate this in your reply.

Annual Returns for 1977Centre: GLASGOW Royal INFIRMARY

Total amount of material used at the Centre for the treatment of Haemophilia A patients who have anti-factor VIII antibodies (i.e. excluding materials supplied for home treatment - see Form A(1a)).

Type of Material Used	Total Amount Used during 1977*	
	Bottles etc.	Factor VIII Units
Cryoprecipitate		
NHS Human 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 Conc. (please specify type) <u>PROPLEX.</u>		44,150 (F.IX units)
Other Materials (please specify) <u>FEIBA.</u>		61,000 ✓

Comment:

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

Annual Returns for 1977

Form A(2)

Centre: Glasgow R.I.

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (please tick (✓) appropriate column(s))												
						Plasma	Cryo	Oxford F. VIII	Elstree F. VIII	Edin. F. VIII	Profilate	Factorate	Koate	Hemo-fil	Kryobulin	Other Human F. VIII concs.	Bovine	Porcine
GRO-A	GRO-A 167.																	
		58																
	GRO-A 161.	7%																
		46	1%															
		151.	4%			YES.												
		18.	2%															
	GRO-A 138.	0%	1/2512 YES!															✓
		152.	<1%															
	154	9%																

* Please enter "Yes" where appropriate

Annual Returns for 1977

Form A(2)

Centre:

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (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	31. 9%					✓			✓									
		62. 4%				YES.	✓			✓		✓							
		136. 6%								✓									
		158. <1%					✓			✓		✓							
		141. 29%								✓									
		148. <5%					✓			✓									
		150. 4%					✓			✓									
		155. 1%					✓			✓			✓						
		157. 5%					✓			✓									
		159. 6%					✓			✓									

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Form A(2)

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (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	147	2%	11339 YES.			✓			✓										✓
	GRO-A	141	? 60%							✓										
		143	3%							✓										
		152	<1%				✓			✓										
		127	<1%				✓			✓										
		159	<1%				✓			✓										
		141	<1%			YES.	✓			✓		✓	✓							
		143	5%			YES.	✓			✓				✓						
		144	1%				✓			✓										
	* Please enter "Yes" where appropriate																			

Annual Returns for 1977

Form A(2)

Centre:

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (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	(2511)	122	< 1%	YES.			✓			✓								✓
	GRO-A	157	3%				✓					✓	✓					
		154	10%				✓				✓							
	GRO-A	154	1%	YES.			✓											
	GRO-A	117																
	GRO-A	143				YES.						✓						
		49	0%				✓											
	GRO-A	23	0%				✓											
	20	0%																
	157	2%				✓												

* Please enter "Yes" where appropriate

Annual Returns for 1977

Form A(2)

Centre:

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (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	158	0%			YES	✓			✓								
		50.	< 1%				✓			✓								
		59.	< 1%				✓			✓	✓							
		55.	1%				✓			✓								
		47.	12%				✓			✓								
		117.	15%				✓											
		156.	< 1%			YES	✓			✓		✓	✓					
		56.	< 1%				✓			✓								
		161.	< 1%				✓			✓								
		135.	1%				✓			✓								

* Please enter "Yes" where appropriate

Annual Returns for 1977

Form A(2)

Centre:

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1977 (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	60.	29%			YES.													
	1/34																	
	1/24	19%				✓												
	1/31	59%	YES.														✓	
	1/30					✓												
	1/05	96%				✓												

* Please enter "Yes" where appropriate

Annual Returns for 1977Centre: GLASGOW Royal INFIRMARY

Total amount of material supplied during 1977 to Haemophilia B (Christmas Disease) Patients on Home Treatment

Type of Material Supplied	Total Amount Supplied*			
	For All Haemophilia B Patients		For Haemophilia B Patients with anti-factor IX antibodies	
	Bottles etc.	Factor IX Units	Bottles etc.	Factor IX Units
NHS Factor IX Concentrate <u>DEPRX</u>		<u>56,400</u>		
Commercial Factor IX				
Other Materials (please specify)				

Comment:

*Please enter the factor IX units of activity; if this information is not available, please enter the number of bottles etc. supplied. If the home treatment packs are made up and supplied for specified patients by another Centre (e.g. your Reference Centre) for collection only from your Centre, please indicate this in your reply.

Annual Returns for 1977Centre: GLASGOW ROYAL INFIRMARY

Total amount of material used at the Centre for the treatment of Haemophilia B (Christmas Disease) patients who have anti-factor IX antibodies (i.e. excluding materials supplied for home treatment - see Form A(2a)).

Type of Material Used	Total Amount Used during 1977*	
	Bottles etc.	Factor IX Units
NHS Factor IX Concentrate		
Commercial Factor IX		
Other Materials (please specify)		

Comment:

NONE

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

Annual Returns for 1977

Form A(3)

Centre: Glasgow R.I.

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

Full Name of Patient	Date of Birth	Basic Factor IX Level %	Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy from your Centre*	Type of Material Received during 1977 (please tick (✓) appropriate column)				
						Plasma	Oxford F.IX	Edin. F.IX	Other F.IX concs.	Other Materials
GRO-A	GRO-A 131.	9%						✓		
	GRO-A 120.	10%						✓		
	GRO-A 149.	<1%			YES.			✓		
	GRO-A 151.	5%						✓		
	GRO-A 158.	5%						✓		
GRO-A	GRO-A 64.				YES.			✓		
	GRO-A 138.	1%						✓		
GRO-A	GRO-A 144.	14%						✓		
	GRO-A 164.	<1%						✓		
	GRO-A 148.	33%						✓		
	GRO-A 141.	21%						✓		
	GRO-A 46.	<1%			YES.			✓		
	GRO-A 150.	<1%			YES.			✓		
GRO-A	GRO-A 159.	5-10%						✓		
	GRO-A 150.	<1%						✓		

* Please enter "Yes" where appropriate

Form A(3)

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

[illegible]

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

Annual Return for 1977 - Carriers of Haemophilia or Christmas Disease

Centre: GLASGOW.

Total number of Carriers of Haemophilia treated during the year*: 1.

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			
NHS Human Factor VIII Concentrate <u>EDIN.</u>		<u>620. ✓</u>	
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 <u>DEFIX.</u>			<u>1500. ✓</u>
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:-

[illegible]

Form A(6)

Carriers of Christmas Disease treated during the year:

[illegible]

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1977 - von Willebrand's Disease PatientsCentre: GLASGOW ROYAL INFIRMARYTotal number of patients with von Willebrand's disease treated during the year*: 5

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma		
Cryoprecipitate		26,800. ✓
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.