

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

ack 4/5

Annual Return for 1978

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

Centre: ROYAL VICTORIA INFIRMARY Director: DR P.M. JONES

Total number of haemophilic patients treated during the year*:

185

Number with Factor VIII antibodies:

11

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

9

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			
Cryoprecipitate	6851	479570	
NHS Human Factor VIII Concentrate		940000	
Abbott Factor VIII Concentrate (Profilate)	191	48765	
Armour Factor VIII Concentrate (Factorate)		234440	
Cutters Factor VIII Concentrate (Koate)		364555	
Hyland Factor VIII Concentrate (Hemofil)		1421000	
Immuno Factor VIII Concentrate (Kryobulin)			
Other Human Factor VIII Concentrate***			
Bovine/Porcine Factor VIII Concentrate			
NHS Factor IX Concentrate			118141
Commercial Factor IX Concentrate***			
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	F.VIII DEF.	GRO-A 72	GRO-A 78	CEREBRAL HAEMORRHAGE
	F.VIII DEF.	GRO-A 13	GRO-A 78	CEREBRAL VASCULAR ACCIDENT

Annual Returns for 1973

Centre:

Royal VICTORIA 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 1973*			
	At Hospital		For Home Therapy	
	Bottles	Units	Bottles	Units
Cryoprecipitate	50	3500		
NHS Factor VIII Concentrate	10	94390		
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)				
Cutters Factor VIII (Koate)				
Hyland Factor VIII (Hemofil)		107690		151390
Immuno Factor VIII (Kryobulin)				
Bovine Factor VIII				
Porcine Factor VIII				
Factor IX Concentrate (please specify type)		**		**
Other Materials (please specify)				

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: Royal Victoria Infirmary

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

None.

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 Disease

Centre: ROYAL VICTORIA INFIRMARY

Total number of Carriers of Haemophilia treated during the year*: 32

Total number of Carriers of Christmas Disease treated during the year**: 0

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	155	19850	
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			
NHS Factor IX Concentrate			
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.

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

Annual Return for 1978 - von Willebrand's Disease Patients

Centre: ROYAL VICTORIA INFIRMARY N/C.

Total number of patients with von Willebrand's disease treated during the year*: 78

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma	57	7980
Cryoprecipitate	600	4200
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.

Centre: ROYAL VICTORIA 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	40	<1%	No	No	YES												✓	
		66	<1%	No	No	YES												✓	
		72	<1% ?	No	No	NO		✓											
		39	<1%	No	No	YES							✓	✓					
		88	<1%	No	No	YES							✓	✓					
		69	<1%	No	No	YES									✓				
		61	4%	No	No	NO		✓											
		63	<1%	YES	No	NO										✓			
		72	<1%	No	No	NO				✓							✓		
		74	<1%	YES	No	NO		✓											

* Please enter "Yes" where appropriate.

* Please enter "Yes" where appropriate.

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year: -1978

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	58	< 1%	YES ✓	No	No											✓		
		46	< 1%	YES ✓	No	No											✓		
		67	< 1%	No	No	YES		✓		✓							✓		
		74	< 1%	No	No	No		✓											
		62	< 1%	YES	No	No		✓									✓		
		72	30%	No	No	No		✓											
		67	5%	No	No	No		✓											
		53	< 1%	No	No	YES												✓	
		56	< 1%	No	No	YES		✓		✓		✓						✓	
		36	3%	No	YES ✓	No		✓		✓									
Please enter "es" where appropriate						(shown on Hep. report)													

③

Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year:- 1978

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	66	<1%	NO	NO	YES			✓					✓					
		71	16% ₂	NO	NO	NO	✓												
		55	<1%	NO	NO	YES							✓						
		59	<1%	YES	NO	NO			✓				✓						
		45	<1%	NO	NO	YES							✓						
		15	<1%	NO	NO	NO	✓												
		45	<1%	NO	NO	NO	✓												
		39	4%	NO	NO	NO	✓												
		06	8%	NO	NO	NO	✓												
		52	<1%	NO	NO	YES	✓	✓	✓			✓							
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

④

Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year: 1978

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	34	< 1%	No	No	YES													
		33	< 1%	No	No	YES	✓							✓	✓				
		73	< 1%	No	No	No	✓		✓					✓					
		58	< 1%	No	No	YES								✓					
		60	< 1%	No	No	YES			✓					✓					
		18	3%	No	No	No	✓												
		70	< 1%	No	No	YES			✓					✓					
		51	< 1%	YES	No	No	✓		✓					✓					
		37	2%	No	No	No	✓												
		46	2%	No	No	No	✓												
"es" where appropriate																			

"es" where appropriate

⑤

Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year:- 1978

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	35	1%	No	No	No	✓												
		43	< 1%	No	No	Yes	✓				✓		✓						
		72	< 1%	No	No	No	✓												
		69	< 1%	No	No	Yes							✓						
		68	< 1%	No	No	Yes							✓						
		58	< 1%	No	No	No	✓	✓			✓								
		42	< 1%	No	No	Yes							✓						
		40	15%	No	No	No	✓	✓											
		39	< 1%	No	No	Yes	✓	✓					✓						
		22	20%	No	No	No	✓												

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

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Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year:- 1978

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	54	< 1%	No	No	No	✓		✓		✓				✓				
		65	< 1%	No	No	Yes	✓		✓		✓		✓	✓					
		49	< 1%	No	No	No	✓												
		42	28%	No	No	No	✓												
		58	7%	No	No	No	✓		✓										
		77	< 1%	No	No	No	✓												
		20	< 1%	No	No	No	✓												
		14	< 1%	No	No	No	✓												
		73	< 1%	No	No	No			✓						✓				
		23	< 1%	No	No	No	✓		✓										

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

⑦

Annual Returns for 1978

Form A(2)

Centre:

ROYAL VICTORIA INFIRMARY

Haemophilic (Haemophilia A) Patients treated during the year:-1978

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	32	<1%	YES ✓	No	No			✓						✓				
		42	<1%	No	No	YES		✓					✓	✓					
		64	<1%	No	No	YES								✓					
		59	<1%	No	No	YES									✓				
		67	<1%	No	No	YES	✓	✓	✓				✓	✓					
		68	<1%	No	No	YES		✓	✓				✓	✓					
		20	<1%	No	No	YES		✓	✓					✓					
		56	6%	No	No	No	✓	✓											
		48	<1%	No	No	YES	✓							✓					
		69	<1%	No	No	YES									✓				

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

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Centre: Royal Victoria Infirmary

Haemophilic (Haemophilia A) Patients treated during the year:- 1978

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	75	<1%	No	No	No	✓	✓											
		68	4%	No	No	No	✓												
		35	<1%	No	No	YES							✓						
		50	<1%	YES ✓	No	YES			✓				✓						
		67	30%	No	No	No	✓												
		46	<1%	No	No	YES							✓✓						
		38	<1%	No	No	No	✓												
		39	9%	No	No	No	✓												
		40	6%	No	No	No	✓		✓										
		10	8%	No	No	No	✓	✓											

* Please enter "Yes" where appropriate

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Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARY

Haemophilic (Haemophilia A) Patients treated during the year:- 1978

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%	No	No	YES	✓		✓						✓				
		58	18%	No	No	No	✓												
		58	< 1%	No	No	YES	✓		✓						✓				
		66	< 1%	No	No	YES	✓		✓						✓				
		61	< 1%	No	No	YES			✓						✓				
		48	< 1%	No	No	YES	✓		✓		✓				✓				
		50	< 1%	No	No	YES			✓						✓				
		42	< 1%	No	No	YES			✓						✓				
		61	< 1%	No	No	YES			✓						✓				
		57	< 1%	No	No	No				✓									

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

Centre: ROYAL VICTORIA INFIRMARY

Haemophilic (Haemophilia A) Patients treated during the year:- 1978

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	64	35%	No	No	No		✓											
		58	50%	No	No	No		✓											
		40	4%	No	No	No		✓											
		40	4%	No	No	No		✓											
		40	< 1%	No	No	YES		✓					✓		✓				
		65	< 1%	No	No	YES									✓				
		75	< 1%	No	No	No		✓											
		64	< 1%	No	No	YES							✓		✓				
		36	< 1%	No	No	YES		✓		✓					✓				
		49	28%	No	No	No		✓											

* Please enter "Yes" where appropriate

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Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARY

Haemophilic (Haemophilia A) Patients treated during the year:- 1978

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	31	<1%	No	No	No	✓		✓					✓					
		41	<1%	No	No	YES			✓				✓	✓					
		41	<1%	No	No	YES	✓		✓				✓	✓					
		49	<1%	No	No	YES								✓					
		28	<1%	YES	No	No								✓					
		66	12%	No	No	No	✓												
		61	<1%	No	No	YES			✓		✓			✓					
		55	<1%	No	No	YES			✓					✓					
		73	11%	No	No	No	✓												
		70	2%	No	No	No	✓		✓										

* Please enter "Yes" where appropriate

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Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year:- 1978

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	23 2%	No	No	No	✓													
		64 < 1%	No	No	YES									✓					
		61 < 1%	No	No	YES									✓					
		49 < 1%	No	No	No	✓		✓		✓				✓					
		63 8%	No	No	No	✓													
		52 6%	No	No	No	✓													
		56 < 1%	No	No	YES										✓				
		57 < 1%	No	YES ✓	YES NO			✓		✓									
		53 24%	No	No	No	✓		✓							✓				
		29 < 1%	No	No	YES									✓		✓			

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

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Annual Returns for 1978

Form A(2)

Centre: ROYAL VICTORIA INFIRMARYHaemophilic (Haemophilia A) Patients treated during the year: 1978

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	73	54%?	NO	NO	NO	✓												
		34	< 1%	YES	NO	NO	✓	✓						✓					
		65	< 1%	NO	NO	YES	✓			✓			✓						
		60	< 1%	NO	NO	YES			✓			✓	✓						
		44	< 1%	NO	NO	YES		✓					✓						
		61	< 1%	NO	NO	YES		✓					✓						
		54	5% ? 25'	NO	YES ✓	NO	✓	✓					✓						
		62	< 1% ? "mild" (labile) 24% NO	NO	NO	NO	✓												
		66	6%	NO	NO	NO	✓												
		46	< 1%	NO	NO	YES							✓	✓					
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

Centre:

Centre: Royal Victoria Infirmary Annu

Haemophilic (Haemophilia A) Patients treated during the year:- 1978

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	50	< 1%	No	No	YES							✓	✓					
		42	50%	No	No	No	✓												
		58	< 1%	No	No	YES							✓						
		56	< 1%	No	No	YES							✓						
		13	25%?	No	YES ✓	No	✓	✓					✓						

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1978 - von Willebrand's Disease PatientsCentre: ROYAL VICTORIA INFIRMARY N/CTotal number of patients with von Willebrand's disease treated during the year*: 88

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma	57	7980
Cryoprecipitate	600	4200
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.

Christmas Disease (Haemophilia B) patients treated during the year:- 1978

Please enter "Yes" where appropriate

Carriers of Haemophilia treated during the year:- 1978

[illegible]

Centre: ROYAL VICTORIA INFIRMARY

Von Willebrand's disease patients treated during the year:- 1978

[illegible]

Form A(6)

RW 1

1978

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*   Please enter "Yes" where appropriate
**  Please enter type(s) of material
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