

Annual Returns for 1979

Centre: Cardiff Haemophilia Centre Director - Professor A.L. Bloom

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 1979*			
	At Hospital		For Home Therapy	
	Bottles	Units	Bottles	Units
Cryoprecipitate	590 pks.	41300		
NHS Factor VIII Concentrate				
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)	31	18167		
Cutters Factor VIII (Koate)				
Hyland Factor VIII (Hemofil)	757	409563		
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

150

Annual Returns for 1979Centre: Cardiff Haemophilia Centrevon Willebrand's Disease Patients Treated During the year

Full Name of Patient	Sex	Date of Birth	Basic Clotting F.VIII level %	Jaundiced in 1979/80*	Type of Material Received During 1979 (please tick (✓) appropriate columns)						
					Plasma	Cryo	Oxford F.VIII	Elstree F.VIII	Edin. F.VIII	Commercial F.VIII**	Other Materials**
GRO-A	M		.51	0%	No	✓				Hemofil	retroperitoneal bleed
	M		.55	7%	No	✓					post injury, inner asp. (L) thigh
	F		.58	12%	No	✓					dental extraction
	F		.24	14%	No	✓					bleeding P.R.
	F		.64	23%	No	✓					haemarthrosis (R) knee
	F	GRO-A	.56	35%	No	✓					cholecystectomy
	F		.09	14%	No	✓					injury to (L) index finger
	M		.79	3%	No	✓					cephalic haematoma
	F		.66	2%	No	✓					haemarthrosis both knee
	M		.56	28%	No	✓					dental treatment
	F	1948		43%	No	✓					malaena
	M	GRO-A	.60	58%	No	✓					Epistaxis
	M		.63	3%	No	✓					malaena

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Annual Returns for 1979

Form A(2)

Centre: Cardiff Haemophilia Centre

Director - Professor A.L. Bloom

150

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (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	.66	0%	No	No	Yes		✓					✓							
	.32	0%	No	No	Yes ✓		✓		✓										
	.20	0%	No	No	No		✓												
	.42	1%	No	No	Yes		✓				✓		✓						
	.54	23%	No	No	No		✓												
	.59	0%	No	No	Yes		✓				✓								
	.35	0%	No	No	Yes		✓				✓								
	.41	9%	No	No	No		✓												
	.25	1%	No	No	No						✓		✓						
	.71	0%	Yes ✓	No ✓	No		✓					✓		✓					
* Please enter "Yes" where appropriate ** Please enter type(s) of material																			

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Annual Returns for 1979

Form A(2)

2

Centre: Cardiff Haemophilia Centre

Director - Professor A.L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (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	.52	11%	No	No	No		✓												
	.41	0%	No	No	No		✓					✓							
	.67	6%	No	No	No		✓												
	.73	12%	No	No	No		✓												
	.73	14%	No	No	No		✓					✓							
	.56	3%	No	No	No		✓												
	.37	0%	No	No	Yes						✓	✓		✓					
	.66	0%	No	No	Yes		✓					✓							
	.75	2%	No	No	No		✓												
.46	7%	No	No	Yes		✓						✓							

* Please enter "Yes" where appropriate

** Please enter type(s) of material

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Centre: Cardiff Haemophilia Centre

Director - Professor A. L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (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	.13	6%	No	No	No		✓												
	.68	0%	No	No	Yes (school)		✓		✓			✓			✓				
	.39	1%	No	No	No		✓					✓			✓				
	.57	0%	Yes ✓	No	No		✓					✓		✓	✓				
	.77	0%	30.4.79 Yes ✓	No	No		✓												
	.58	3%	Yes ✓	No	No		✓												
	.56	3%	Yes ✓	No	Yes ✓		✓							✓					
	.65	0%	No	No	No		✓												
	.48	0%	Yes ✓	No	No										✓				
	.43	0%	No	No	Yes		✓		✓			✓							

* Please enter "Yes" where appropriate

** Please enter type(s) of material

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Annual Returns for 1979

Form A(2)

Centre: Cardiff Haemophilia Centre Director, Professor A.L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (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	19.10.24 (1972, 4.7.84) ✓ 5.1.45 (69.12.74, 5.7.79)																		
	.48 ✓	8% ?	No	No	No		✓												
	.72	0%	No	No	Yes		✓	✓											
	.65	0%	No	No	Yes		✓	✓			✓								
	.64	4%	No	No	Yes		✓				✓								
	.64	0%	No	No	Yes		✓	✓											
	.17	10%	No	No	No		✓												
	.62	0%	No	No	Yes		✓	✓											
	.67	6%	No	No	No		✓												
	.63	7%	No	No	Yes		✓							✓					
	.66	1%	No	No	Yes		✓						✓						

* Please enter "Yes" where appropriate

** Please enter type(s) of material

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Annual Returns for 1979

Form A(2)

Centre: Cardiff Haemophilia Centre Director - Professor A. L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (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	.24	0%	No	No	No		✓		✓					✓			DIED	
	.61	0%	No	No	Yes		✓		✓									
	.63	0%	No	No	Yes		✓		✓									
	data available		No	No	No (visitor)		✓											
	.65	0%	No	No	Yes		✓				✓							
	.60	3% ?	No	No	No		✓		✓									
	.70	0%	No	No	Yes				✓				✓					
	.56	8%	No	No	No		✓											
	.64	0%	No	No	Yes				✓									
	.51	0%	No	No	Yes		✓				✓	✓	✓	✓				

* Please enter "Yes" where appropriate

** Please enter type(s) of material

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Centre: Cardiff Haemophilia Centre, Director - Professor A.L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material(s) received during 1979 (please tick (✓) appropriate columns)													
						Plasma	Cryo	Oxford F. VIII	Elstree F. VIII	Edin. F. VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F. VIII concn.	Bovine	Porcine	Other materials
GRO-A	42	0%	No	No	No		✓					✓							
	50	0%	No	No	Yes							✓		✓					
	52	0%	No	No	Yes							✓							
	58	0%	No	No	Yes			✓				✓							
	36	0%	No	No	Yes							✓							
							</												

* Please enter "Yes" where appropriate

** Please enter type(s) of material

Centre: Cardiff Haemophilia Centre

Director - Professor A. L. Bloom

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

Full Name of Patient	Date of Birth	Basic Factor IX Level %	Inhibitor Present*	Jaundiced in 1979/80*	On Regular Home Therapy from your Centre*	Type of Material Received during 1979 (please tick (✓) appropriate column)				
						Plasma	Oxford F.IX	Edin. F.IX	Other F.IX concs.	Other Materials**
GRO-A	.51	0%	No	No	Yes		✓			
	72 GRO-A 72	0%	No	No	Yes		✓		21	GRO-A
	known	1%	No	No	No (visitor)		✓			
	.37	7%	No	No	No		✓			
	.64	5%	No	No	Yes		✓			
	.64	6%	No	No	Yes		✓			
	.66. ?	8%	No	No	No		✓			
	.65	0%	No	No	Yes		✓			
	.67	0%	No	No	Yes		✓			
	.61	0%	No	No	Yes		✓			
	.64	0%	No	No	Yes		✓			
	.43	0%	No	No	Yes		✓			
	.32	3%	No	No	No		✓			
	.36	0%	No	No	Yes		✓			
	.65	4%	No	No			✓			

* Please enter "Yes" where appropriate

** Please enter type(s) of material

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

Annual Return for 1979

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

Centre: Cardiff Haemophilia Centre Director: Professor A. L. BloomTotal number of haemophilic patients treated during the year*: 55Number with Factor VIII antibodies: 7Total number of Christmas disease patients treated during the year**: 18Number with Factor IX antibodies: Nil

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

Type of Material Used (including home treatment, excluding von Willebrand's disease) ✓	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	11866	830620	
NHS Human Factor VIII Concentrate	1379	328528	
Abbott Factor VIII Concentrate (Profilate)	54	13230	
Armour Factor VIII Concentrate (Factorate)	936	345939	
Cutters Factor VIII Concentrate (Koate)			
Hyland Factor VIII Concentrate (Henofil)	1664	762994	
Immuno Factor VIII Concentrate (Kryobulin)	2	542	
Other Human Factor VIII Concentrate***			
Bovine/Porcine Factor VIII Concentrate			
NHS Factor IX Concentrate	708	474255	→
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	Comments
GRO-A	Coarctation	GRO-A 97	GRO-A 80	

Survey of Patients treated at Haemophilia Centres in the U.K.Annual Return for 1979 - von Willebrand's Disease PatientsCentre: Cardiff Haemophilia Centre Director - Professor A.L. BloomTotal number of patients with von Willebrand's disease treated during the year*: 16

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc. used	Amount used (factor VIII units)
Plasma		
Cryoprecipitate	1107 pks.	77490
NHS Human Factor VIII Concentrate		
Abbott Factor VIII Concentrate		
Armour Factor VIII Concentrate		
Cutters Factor VIII Concentrate		
Hyland Factor VIII ConcentrateHemofil	267	183192
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.

Notification of new cases of Haemophilia or Christmas Disease

Please complete for new patients with haemophilia or Christmas disease after their first attendance at your Centre and return in the enclosed envelope to Miss R.J.D. Spooner at Oxford Haemophilia Centre for inclusion in the National statistics.

Reg. No. 1 GRO-A
 Pres. tskd. in Hull & Bradford. 2.viii 270

Centre: **Cardiff Haemophilia Centre** Director - Professor A.L. Bloom

Patient's name (in full): GRO-A

Date of Birth: GRO-A #

Home address: GRO-A Cardiff.

Date first seen at Centre named above: ~~17.4.80~~ ✓

Reason seen: For diagnosis/registration/clinical assessment/
treatment/other ✓

Diagnosis: Haemophilia Factor VIII level: ~~35% and 50% or~~
~~XXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXXXXXXXX~~ ~~2 different occasions~~ ✓

Factor VIII/Factor IX Antibodies: ~~Present~~/not present/~~not tested~~

Has the patient previously been registered/treated at another Centre? Yes/No
 if yes, please give name of Centre



Survey of incidence of antibodies to Factor VIII or Factor IX in patients
suffering from haemophilia or Christmas Disease

(To be completed by Haemophilia Centre Directors for each patient found to have an inhibitor and returned to Miss R.J.D. Spooner, Oxford Haemophilia Centre, Churchill Hospital, Headington, Oxford OX3 7LJ in the envelope provided).

1. Name of Patient: GRO-A
 Address: GRO-A
 Date of Birth: GRO-A 77 Sex: M
 Coagulation Defect: Haemophilia Severity: 0%
 Haemophilia Centre: Cardiff

II. Date inhibitor detected*: 30.4.79

Indication of presence of inhibitor

- | | |
|--|--------|
| (a) Failure of clinical response following transfusion | Yes/No |
| (b) Antibodies assay result: <u>12.6 units/ml</u> | |
| (c) Plasma sample sent to Oxford for inhibitor assay | Yes/No |

Date sample obtained from patient:

Oxford inhibitor assay result:

*If inhibitor is of long standing, please give approximate date.

Signed:

Date:

Form B (1)

Notification of new cases of Haemophilia or Christmas Disease

Please complete for new patients with haemophilia or Christmas disease after their first attendance at your Centre and return in the enclosed envelope to Miss R.J.D. Spooner at Oxford Haemophilia Centre for inclusion in the National statistics.

Centre: **Cardiff Haemophilia Centre** Director - Professor A.L. Bloom

Patient's name (in full): **GRO-A**

Date of Birth: **GRO-A** 26

Home address: **GRO-A**

Date first seen at Centre named above: **23.12.78**

Reason seen: For ~~diagnosis/registration/clinical assessment~~ treatment/~~etc~~

Diagnosis: ~~XXXXXXXXXX~~ ~~XXXXXXXXXXXX~~

Christmas disease Factor IX level **already treated himself when seen**

Factor VIII/Factor IX Antibodies: **Present/not present/not tested**

Has the patient previously been ~~registered~~/treated at another Centre? Yes/**XX**

if yes, please give name of Centre

Bristol Royal Infirmary and Oxford.