

Annual Returns for 1977

Form A(2)

Centre: Sr. Thomas' Hospital.

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	65	0.017				✓								
		47	0.070				✓		✓						
		61	0.070		Infrequent		✓		✓						
		233	0.130				✓								
		57	0.000		Yes		✓		✓						
		21	0.070				✓								
		49	0.000				✓								
		43	0.170				✓								
		59	0.000		Infrequent		✓		✓						
		31	0.250												

* Please enter "Yes" where appropriate

DDAVP

Annual Returns for 1977

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level % <div>in line</div>	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
GRO-A	0	61	0.140				✓											DDAVP
	2	58	0.060															DDAVP
	0	52	0.120															ADVICE given
	0	50	0.000															ADVICE
	04	55	0.000	Yes.		Yes												ADVICE per 9. Febra.
		42	0.000															analgesics
		32	0.004				✓		✓									
		46	0.013						✓									
		64	0.120				✓											
		65	0.260				✓		✓									

* Please enter "Yes" where appropriate

* Please enter "Yes" where appropriate

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Centre: Sr Thomas' HospitalHaemophilic (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	56	0.000			Infrequent	✓		✓										
		33	0.100				✓												DDAVP
		12	0.116				✓												
		49	0.000			Yes	✓		✓										
		43	0.000			Training	✓		✓										
		66	0.000				✓		✓										
		20	0.000				✓												
		59	0.060				✓		✓										
		56	0.000			Yes	✓		✓										
		52	0.010			Yes			✓										
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

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Centre: Sr. Thomas Hospital.

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
		in line																	
GRO-A	GRO-A	50	0.230																DDAVP
		48	0.360																Advice only
		50	0.010			Yes	✓		✓										
		05	0.210																DDAVP
		58	0.000			Infrequent	✓		✓										
		54	0.000			Yes ✓													FEIBA Original (X)
		55	0.004										✓						
		54	0.000				✓		✓										
		59	0.002				✓		✓										
		48	0.000			Yes	✓		✓										
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

Centre: Sr. Thomas Hospital.

Annual Returns for 1977

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* ? also 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	5	0.000.		Yes?				✓										
		2	0.220						✓										
		52	0.010.				✓												
		48	0.000.		Yes		✓		✓										
		35	0.178.				✓		✓										
		37	0.240.	*			✓												DDAVP
		56	0.100.				✓												
		35	0.013.				✓												
		3:57	0.015		Yes.		✓		✓										
			0.260.																
* Please enter "Yes" where appropriate																			
Entered last year as having von Willebrand's disease.																			

* Please enter "Yes" where appropriate

* Entered last year as having von Willebrand's disease.

Annual Returns for 1977

Form A(2)

Centre: Sr. Thomas' HospitalHaemophilic (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	46	0.010.		Yes.				✓						
		44	0.350.												DDAVP
		52	0.200.				✓		✓						
		32	0.050.						✓						DDAVP
		66	0.180.												
		25	0.000.				✓		✓						
		58	0.130.				✓								
		65	0.060.		Yes				✓						
		68	0.028.		Yes				✓						
		53	0.000.		Yes.				✓						

* Please enter "Yes" where appropriate

* von Willebrand's disease - Form A(8)

Annual Returns for 1977

Form A(2)

Centre: Sr Thomas Hospital

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

Full Name of Patient	Date of Birth	Basic Factor VIII Level $\frac{1}{2}$	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	48	0.000		Yes		✓	✓							
		46	0.000		Infrequent		✓	✓						✓	
		53	0.000		Infrequent		✓	✓						✓	
		30	0.000					✓							
		44	0.000		Yes			✓							
		61	0.000		Yes		✓	✓							
		44	0.030				✓	✓							
		38	0.000		Infrequent			✓					✓	✓	
		61	0.000		Yes		✓	✓					✓	✓	
		37	0.000					✓							

* Please enter "Yes" where appropriate

Annual Returns for 1977

Form A(2)

Centre: Sr. Thomas HospitalHaemophilic (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
		in / ml																	
GRO-A	GRO-A	29.	0.000.			Infrequent	✓		✓										
		49.	0.000.						✓										
		62.	0.000.									✓							
		50.	0.000.			Infrequent	✓		✓										
		34.	0.000.	Yes.															FE16A
		49.	0.080.				✓												
		47.	0.026.				✓		✓										
		45.	0.000.				✓		✓										
		55.	0.000.				✓												
		53.	0.280.				✓												
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

Annual Returns for 1977

Form A(2)

Centre: Sr. Thomas' Hospital.

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
		ui/ml -																	
GRO-A	GRO-A	53	0.000.			✓ until nurse up both.	✓		✓										
		18	0.070.																Advice ONLY
		63	0.080.					✓											
		45	0.000.			Yes		✓		✓									
		33	0.110.							✓									
		62	0.000.							✓									
		58	0.010.					✓		✓									
		51	0.000.					✓											
		56	0.000.					✓											
		1925	0.20			Yes ✓		✓						✓					
* Please enter "Yes" where appropriate																			

* Please enter "Yes" where appropriate

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

Annual Return for 1977

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

Centre: Sr. Thomas' Hospital London Director: Professor G. I. C. IngramTotal number of haemophilic patients treated during the year*: 89Number with Factor VIII antibodies: 3Total number of Christmas disease patients treated during the year**: 11Number with Factor IX antibodies: 0

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	<u>4</u>		
Cryoprecipitate	<u>8599</u>	<u>mean = 60iu/bag</u>	<u>= 515,940iu</u>
NHS Human Factor VIII Concentrate	<u>7317</u>	<u>approx. 280iu/ml</u>	<u>1,689,960iu</u>
Abbott Factor VIII Concentrate (Profilate)	<u>0</u>		
Armour Factor VIII Concentrate (Factorate)	<u>0</u>		
Cutters Factor VIII Concentrate (Koate)	<u>364</u>	<u>50 x 1050u = 52,500u</u>	
Hyland Factor VIII Concentrate (Hemofil)	<u>316</u>	<u>314 x 230u = 72,220u</u>	
Immuno Factor VIII Concentrate (Kryobulin)		<u>68 at 100u = 6,800u</u>	
Other Human Factor VIII Concentrate***		<u>240 at 230u = 55,200u</u>	
Bovine/Porcine Factor VIII Concentrate	<u>0</u>		
NHS Factor IX Concentrate	<u>1705</u>	<u>approx. 600iu/ml</u>	<u>1,023,000iu</u>
Commercial Factor IX Concentrate***			
Other Materials (please specify) <u>FEIBA</u>	<u>2887</u>		

* 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).

* Average declared value.

Deaths during the year:-

Name of Patient	Diagnosis	Date of Birth	Date of Death	Cause of Death
GRO-A	Haemophilia	33	77	Pulmonary embolism following fall at R hip
	Haemophilia	33		intermed. haemorrhage
				Haemorrhage

Annual Returns for 1977

Centre: St Thomas' Hospital London SE1 7GT

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 <i>none</i>	
	Bottles etc.	Factor VIII Units	Bottles etc.	Factor VIII Units
Cryoprecipitate	36 48	215,232		
NHS Human Factor VIII Concentrate	<u>Ca 1480</u>	<u>Ca 355,000</u>		
Abbott Factor VIII (Profilate)				
Armour Factor VIII (Factorate)				
Cutters Factor VIII (Koate)	<u>Ca 100</u>	<u>Ca 24,000</u>		
Hyland Factor VIII (Hemofil)	<u>Ca 300</u>	<u>Ca 72,000</u>		
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 1977

Centre: Sr. Thomas' Hospital LONDON SE1 7EH.

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)	256	approx 560 units nat. F.IX units)
Other Materials (please specify)	FEIBA 2887	

Comment:

The amt of factor IX concentrate
deductable from 1705 vials used

*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

Centre: Sr Thomas' Hospital London SE1 7EH.

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	ca 345	202000 units		
Commercial Factor IX	None.			
Other Materials (please specify) FlurBA.				

Comment:

Approx. 20 of the 345 units to Chertsey. or
Gosbourne Hosp. respectively.

*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 1977

Centre: St Thomas Hospital London S.E.1 7EH.

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	None	
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. used.

Survey of Patients Treated at Haemophilia Centres in the U.K.Annual Return for 1977 - von Willebrand's Disease PatientsCentre: St. Thomas Hospital

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

(including advice only)86

Material(s) used to treat these patients:-

Type of Material Used	No. of bottles etc, used	Amount used (factor VIII units)
Plasma		
Cryoprecipitate	<u>70</u> ^{approx.}	<u>4200 ui approx</u>
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)	<u>DAVP</u>	

* Please supply details on Form A (8)

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

Annual Returns for 1977

Form A(3)

Centre: Sr Thomas' Hospital.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	12 GRO-A	49. 0.79 ?								—
		48. 0.00			Yes		✓			
		44. 0.00			Yes		✓			
		5.41 0.00			Yes		✓			
		2.57 2.00					✓			
		5.59 1.00					✓			
		7.48 0.00					✓			
		3.62 0.00			Yes		✓			
		36. 0.00			Irregular		✓			
		5.46 1.00			Yes		✓			
		48. 0.000			Yes		✓			
		36. 19.200 ?					✓			
* Please enter "Yes" where appropriate										

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10th May, 1978

Dear Pat,

Annual Returns for 1977

Could you clarify a couple of points regarding GRO-A
GRO-A please? From our records I see that he had an
inhibitor for many years but this was not mentioned in the
1977 Annual Returns; had it disappeared? Also, it appears
from Form A(2) that he was on home treatment but there are
no ticks in the material columns. What did he receive?

It was nice to get a phone call from Sheila last week.

Best wishes,

Yours sincerely,

(Miss) R.J.D. Spooner

Sister P. Armin,
Department of Haematology,
St. Thomas's Hospital,
London, SE1 7EH.



ST. THOMAS' HOSPITAL

DEPT. OF HAEMATOLOGY,
LOUIS JENNER LABORATORIES,
ST. THOMAS' HOSPITAL and
MEDICAL SCHOOL,
LONDON, SE1 7EH
01-928 0202 Ext. 2201

GRO-C

May 25th.

✓

Dear Jean,

Thank you for your
letter.

Re.

GRO-A

I obviously
should have included that he
did still have an inhibitor.

Materials used during 1977
were activated Factor IX (FeIBA)
and Oxford Factor IX D.

I am sorry that you have