FORM A (1)

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

#### Annual Return for 1977

of materials used to treat patients having haemophilia or Christma	s disease****
Centre: <u>Raigmore Hospital</u> Director: <u>Dr. Is</u>	in A. Cook
fotal number of haemophilic patients treated during the year*:	19
Number with Factor VIII antibodies:	<u>Nil</u>
otal number of Christmas disease patients treated during the year**:	1
Number with Factor IX antibodies:	<u>Nil</u>

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

Type of Material Used	No. of	Amount used (units	of activity)
* • •	bottles etc. used	F.VIII units (for haemophilic patients)	F.IX units (for Christmas disease patients)
Plasma			
Cryoprecipitate			
NHS Human Factor VIII Concentrate			
Abbott Factor VIII Concentrate (Profilate)			
Armour Factor VIII Concentrate (Factorate)			
Cutters Factor VIII Concentrate (Koate)			
Hyland Factor VIII Concentrate (Hemofil)			
Immuno Factor VIII Concentrate (Kryobulin)			·
Other Human Factor VIII Concentrate***			
Bovine/Porcine Factor VIII Concentrate			
NHS Factor IX Concentrate			
Commercial Factor IX Concentrate*** Factor VIII			
Other Materials (please specify) Edinburgh	708	144,780	

\* 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 inlcude von Willebrand's disease patients or carriers of haemophilia or Christmas disease on this form - see Forms A(4)-A(8).

	1	1		[
Name of Patient	Diagnosis	Date of Birth	Date of Death	Cause of Death
· ·				
· · · · · · · · · · · · · · · · · · ·	1	e I	Ì	

Deaths during the year: - Nil

#### Annual Returns for 1977

Centre: Raigmore Hospital, Inverness

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

Type of Material Supplied	Total Amount Supplied*										
		Haemophilia A tients		ophilia A Patients i~factor VIII es							
	Bottles etc.	Factor VIII Units	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)											
Other Materials (please specify) EDINBURGH FACTOR VIII	173	35,270									

Comments: It is our intention to increase the number of patients on home treatment in the next five-year period in view of the difficult problems occurring by long distances from this Centre in a scattered community.

\*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.

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Annual Returns for 1977

Form A(2)

Centre: Raigmore Hospital, Inverness

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

ill Name of Pati	ent	Dá	ate o	f Birth		ic Fac Leve		Inhibitor Present*	Jaundiced in 1977/8*	On Regular Home Therapy	Type of Material(s) received during l (please tick () appropriate column(s)			,										
										from your Centre*	Plasma	Cryo	Oxford F. VIII	Elstree F.VIII	Edin. F.VIII	Profilate	Factorate	Koate	Hemofil	Kryobulin	Other Human F.VIII concs.	Bovine		Other materials
				64	Less	than	2.0%	Nil	Nil						7									ŀ
				.65	"	11	1.0%	"	11	Yes					/									
	1			,62			7.0%	"	11						/									
				.61			5.0%	"	**						/	+	1							-
			GRO-	.71			5.0%	"	11						/		+			+				1-
GRO-A			A	•57	Less	than	1.0%	"			+				7	+		+		+				
				•14	"	"	2.0%	·	n		+				/	+	+	+	+	 .,				
				.70	1		1.0%	"	f		+	<b> </b>			1	+			+					
				69	Not 1	known		у.			1				/		+		+ ·					-
				•31	Less	than	1.0%	+ 1 11	+		1				/	+	+	+	+	+				[
<ul> <li>Please enter</li> </ul>	1 Ye	 s"	where	appro	] priate	· <b></b>					1	<b> </b>			+	+	+		+	+				-

Annual Returns for 1977

Form A(2)

# Centre: Raigmore Hospital, Inverness

#### 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	Type (ple	of ase	Mat tio	ceri ck (	al(s <b>1</b> ) a	) re ppro	ecei opri	ved ate	,co:	ring lumn(s	)	
							Centre*	Plasma	Cryo	ford F.	Elstree F.VIII	Edin. F.VIII	Factorate	Koate	Hemofil	Kryobulin	Other Human F.VIII concs.	Bovine	Porcine
			49	Less than 1.0%	Nil	Nil						1							ŀ
-			36	7.0%	"	17						/				1			
			59	Less than 1.0%		11										1			
					17	11						1							
GRO-A		GRO	- <b>A</b> 76	Less than 1.0%	78	11						1							
•			74	3.0%	5 II	11						$\checkmark$				<b>†</b> ·			
-					n	11						1							
•			66	10%	"	11		1											
					n	11		1						-+				1	
						<u>+</u> <b></b>		1				+-		• + ; [		<b>†</b>			
* Please enter	 יר יר		re annror	 pri ato				1			•	+-		+	+	<u>+</u>			

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre	: RAIGMORE HO	OSPITAL, INVERNE	SS		•	Survey Period	
Full na	ame of patient:	GRO-A				Follow-up Per	riod
Addres	ss:	GRO-A	Inverness			Jaundice: Yes	/No
Date o	of Birth:	gro-a <sup>65</sup>		Sex:		Inhibitor: Fou	und/Not Found/Not Tested
Coagu	lation defect:	LI		Severity:			Date: January 1977
Genera	al Practitioner's	Name and Addr	ess: Dr. Smith	GRO-C	; , Inverness		
Date	Type of therape	utic material given	Volume of dose	material (ml.)	Number of blood donatio	ns represented in dose	Reason for Treatment
1.1.77	Factor VIII	·······-	200 Units 250 "	15 ml 15 ml	Batch No. 182 " 187	1 Bottle 1 Bottle	Bleed into right ankle
4.1.77	11 11	•	• <sub>500</sub> "	30 ml	" 187	2 "	" left ankle
5.1.77	<u> </u>		500 "	30 ml	" 187		' 14 77 t7 f1
10.1.77	17 11		500 "	30 ml	" " 187	2 "	" " right elbow
11.1.77	12 tī	<u> </u>	250 "	15 ml	" 187	<u>1. "</u>	II II II
18.1.77	11 11		500"	<u>30 ml</u>	" 187		" " right ankle
19.1.77	er 11		250 "	15 ml	<u> </u>	<u> </u>	19 19 19 19 19 19 19 19 19 19 19 19 19 1
20.1.77	99 19		250 "	15 ml	<b>•• •</b> <u>187</u>	<u> </u>	17 18 19 19
25.1.77	ti ·	Given at the Hospital	230 "	20 ml	" " 1 <sup>.</sup> 86	<b>1 #</b>	" " elbow
30.1.77	# n . *		250 "	15 ml	<u>" <sup>i</sup> 187</u>	1 "	, n i n
		. Total	B.680 Units		Total	15 Bottles	
		<u></u>					 
						-	
	<u> </u>	······	L 	******			

GRO-A

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: RAIGMORE HOST	PITAL, INVERNESS	
Full name of patient:	GRO-A	]
Address:	GRO-A Inverne	88
Date of Birth:	GRO-,65 A	Sex:
Coagulation defect:	·	Severity:

Survey Period

Follow-up Period

Jaundice: Yes/No

Inhibitor: Found/Not Found/Not Tested

Date: February 1977

General Practitioner's Name and Address:

\_ <u>2777</u>

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in cose	Reason for Treatment
2.2.77	Factor VIII	250 Units 15 mls	Batch No. 187 1 Bottle	Bleed into left ankle
3.2.77	17 11	250 Units 15 "	<u>" " 187 1 "</u>	. 88 88 89 89
6.2.77	17 11	<u>    500   "                            </u>	<u>" 187 2 "</u>	Bleed from loose tooth
8.2.77	17 17	250 " 15 "	<u>" " 187 1 "</u>	Follow-up to teeth extractions
14.2.77	n	460 " 40 "	<u>" 186 2 "</u>	Bleed into rt elbow and top of rt leg
15.2.77	17 12	230 " 20 "	<u>" " 186 1 "</u>	. 41 11 11 11 11 17 11
17.2.77	17 17	2 <b>30 "</b> 20 "	<u>" 186 1 ir</u>	Bleed into right elbow
24.2.77	17 11	<u>460 " 40 "</u>	<u>" 186 2 "</u>	Bleed into Rt.elbow & rt.ankle
	Total	2,630	Total 11 Bottles	
			•	•
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hosp	ital, Inverness	· · · · · · · · · · · · · · · · · · ·	Survey Period	
Full name of patient:	GRO-A	A	Follow-up Period	
Address:	GRO-A	Inverness	Jaundice: Yes/No	
Date of Birth:	GRO-A 65	Sex:	Inhibitor: Found/Not Found/Not Tested	•
Coagulation defect:		Severity:	Date: March 1977	
General Practitioner's	Name and Addre	ss:		

			· · · · · · · · · · · · · · · · · · ·	•
Date	Type of therapeutic material given	Volume of dose material (ml	Number of blood donations represented in dose	Reason for Treatment
1.3.77	Factor VIII	230 units 20 ml	Batch No. 186 1 Bottle	Bleed into left ankle
3.3.77	n .	460 " 40 ml	" 186 2 "	"" right elbow
4.3.77	n	230 " 20 ml	186 1 "	· II II II U
6.3.77	11	220 " 20 ml	" <u>20?</u> t"	. 1 <sup>1</sup> 11 11 11
8.3.77	n	440 " 40 ml	" 202 2 "	10 11 11 12
9.3.77	11	220 " 20 ml	" 20? 1 "	11 11 11 pp
13.3.77	11	880 " 80 ml	" 202 4 "	" ~ " " (Severe)
14.3.77	11	440 " 40 ml	<u>" 202</u> 2 "	и и и и
15.3.77	ц	220 " 20 ml	" 202 1 "	
21.3.77	11	220 " 20 ml	" · 202 1 "	10 11 10 17
22.3.77	n	220 " 20 ml	" 202 1 "	11 11 11 11
24.3.77	11	440 " 40 ml	" 202 2 "	11 11. H H
28.3.77	U.	220 " 20 ml	" 202 1 "	" " left ankle
30.3.77	Total 4,660 Units; 21 Bottles	220 " 20 ml	" 202 1 "	" " right ankle

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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Sex: M

Severity:

Centre:	RAIGMORE HOS	SPITAL, INVER	NESS				
Full name	e of patient:	GRO-A					
Address:		GRO-A	, Inverness				
Date of H	Birth:	GRO- 65					
Coagulati	ion defect:						

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date: April 1977

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment				
1.4.77	Factor VIII	220 Units 20 ml	Batch No. 202 1 Bottle	Bleed into right elbow				
2.4.77	13	220 " 20 ml	" " 202 1 "	TT 17 18 77				
4.4.77		230 " 20 ml	" " 186 1 "	11 13 11 17				
8.4.77	11	230 " 20 ml	" " 186 1 "	""" ankle				
9.4.77	U	230 " 20 ml	" " 186 1 "	11 11 1F FF				
12.4.77	11	230 " 20 ml	" " 186 1 "	DF 11 PF 12				
16.4.77	11	230 " 20 ml	" " 186 1 "	29 28 18 18 28				
17.4.77	tt.	460 " 40 ml	" " 186 2 "	" " left "				
18.4.77	11	230 " 20 ml	" " 186 1 "	81 11 11 17 I				
19.4.77		230 " 20 ml	" " 186 1 "	11 11 <u>1</u> 17 11				
20.4.77	t1	220 " 20 ml	" " 202 1 "	IT II _ II _ II				
23.4.77	n •	230 " 20 ml	" " 186 1 "	H 11 11				
28.4.77	"	190 " 20 ml	" " 210 1 "	" " right "				
29.4.77	" (Morning)	190 " 20 ml	" 210 1 "	17 11 18 81				

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Form 1

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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre:	RAIGMORE	HOSPITAL	ı			
Full name of	patient:	1	GRO-A	]		
Address:		G	RO-A	Inverness		
Date of Birth	:	GRO-A	5		Sex:	M
Coagulation d	lefect:	ll			Sever	ity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Form 1

.

Date	Type of therapeutic material given	Volume of dose	material (ml.)	Number	material (ml.) Number of blood donations represented in dose				R	eason for	Treatment
29.4.77	Factor VIII	190 Units	20 ml	Batch	No.	210	1 Bottle	Bleed	into	right	ankle
30.4.77	11	190 "	20 ml	17	11	210	1 "	11	D	11	11
		380 Units				Total	2 Bottles	· · · · · · · · · · · · · · · · · · ·			
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									****	******	******
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex: <sup>M</sup>

Severity:

Centre: Raigmore Hospital, Inverness								
Full name of patient:	GRO-A							
Address:	GRO-A	Inverness						
Date of Birth:	gro-a <sup>65</sup>							
Coagulation defect:	i)							

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	<b>Reason for Treatment</b>
4.5.77	Factor VIII	190 Units 20 ml	Batch No. 210 1 Bottle	Bleed into right ankle
5.5.77	u tł	190 " 20 ml	" " 210 1 Bottle	11 17 18 18
6.5.77	17 IT	<u>190 "20 ml</u>	" " 210 1 Bottle	17 17 17 tf
7.5.77	\$7 1F	190 " 20 ml	" " 210 1 "	
8.5.77	11 17	190 " 20 ml	" " 210 1 <b>"</b>	11 17 17 17
18.5.77	и и .	500 " 40 ml	" " 205 2 "	" " left ankle
22.5.77	11 19	250 " 20 ml	" " 205 1 "	" " right elbow
23.5.77	17 lt	250 " 20 ml	" " 205 1 "	17 17 17 11
24.5.77	17 17	<sup>·</sup> 250 " 20 ml	" " 205 1 <b>"</b>	97 97 99 99
26.5.77	19 T3 .	250 " 20 ml	" " 205 1 "	"" right ankle
27.5.77	17 11	250 " 20 ml	" 205 1 "	n n , n n
31.5.77	ıı ıı ·	250 " 20 ml	" " 205 1 "	""left ankle
	Total	2,950 Units	Total 13 Bottles	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

Form 1

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hos	spital, Inverne	85	Survey Period
Full name of patient:	GRO-	Α	Follow-up Period
Address:	GRO-A	Inverness	Jaundice: Yes/No
Date of Birth:	GRO- <b>.</b> 65	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:		Severity:	Date: June 1977
General Practitioner's	Name and Addr	ess: Dr. Smith, GRO-C , Inverness	

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	<b>Reason for Treatment</b>
1.6.77	Factor VIII	250 Units 20 ml	Batch No. 205 1 Bottle	Bleed into left ankle
4.6.77	11	250 " 20 ml	" " 205 1 "	" " right elbow
4.6.77		190 " 20 ml	" " 210 1 <b>"</b>	12 17 11 11
5.6.77	13	180 " 20 ml	" " 221 1 "	1) 1) 17 17
8.6.77	11	180 " 20 ml	" " 221 1 "	" " " ankle
11.6.77		180 " 20 ml	" " 221 1 <b>"</b>	" " elbow
11.6.77	11	180 " 20 ml	" " 221 <b>1 "</b>	17 17 13 <u>1</u> 1
12.6.77	17	180 " 20 ml	" " 221 1 "	81 IT 91 IT
18.6.77	n	180 " 20 ml	" " 221 1 "	""left ankle
19.6.77	11	180 " 20 ml	" " 221 1 "	20 11 17 1 <b>7</b>
21.6.77	19	180 " 20 ml	" " 221 1 "	12 UZ șt 28
22.6.77	11 .	180 " 20 ml	" 221 1 "	tt tt tţ Tt
24.6.77	11	180 " 20 ml	" " 221 1 "	" " right ankle
25.6.77	11	220 " 20 ml	" " 229 1 "	11 11 11
	Total	2.710 Units	Total 14 Bottles	

# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre	e: Raigmore Hos	pital, Inverness					Survey Period	
Full n	ame of patient:	GRO-A					Follow-up Per	iod
Addre	ess:	GRO-A	Inverness				Jaundice: Yes/	No
Date	of Birth:	65 · GRO-A		Sex:			Inhibitor: Fou	nd/Not Found/Not Tested
Coagu	ulation defect:	GRO-A		Severity:				Date:
Gener	al Practitioner's I	Name and Address	: Dr. Smith	,    GRO-	c	Inverness		
Date	Type of therapeu	itic material given	Volume of dose	material (ml.)	Number	r of blood donation	s represented in dose	Reason for Treatment
28.6.77	Factor VIII		220 Units	20 ml	Batch	No. 229	1 Bottle	Bleed below left elbow
30.6.77	11		220 "	20 ml	11	229	1 "	Bleed into-right elbow
		Total	440 Units			Total		
			•••••••••••••••••••••••••••••••••••••••			······································		
		Cotal January - J	une 1977 – 2	0.790 Units	93	Bottles		
		,						
*****	·····						······	
						******		
					*****			

# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Full name of patient:GRO-AFollow-up PeriodAddress:GRO-AInvernessJaundice: Yes/NoDate of Birth:GRO-ASex:Inhibitor: Found/Not Found/Not TestedCoagulation defect:ASeverity:Date:	
Date of Birth: GRO- GRO	
Ň	
General Practitioner's Name and Address: Dr. Smith, GRO-C Inverness	
Date     Type of therapeutic material given     Volume of dose material (ml.)     Number of blood donations represented in dose     Reason for Treatment	
5.7.77 Factor VIII 220 Units 20 ml Batch No. 229 1 Bottle Bleed into left shoulder b	lade
8.7.77 " 220 " 20 ml " 229 1 " " right ankle	
<u>12.7.77 " 220 " 20 ml " 229 1 " " elbow</u>	
<u>15.7.77 " 220 " 20 ml " 229 1 " " " " " "</u>	
<u>18.7.77 " 220 " 20 m] " 229 1 " " " " "</u>	*****
<u>19.7.77</u> <u>"</u> <u>220 " 20 ml</u> " <u>229 1 " " " " "</u> "	
<u>24.7.77 " 220 " 20 ml " 229 1 " " " " " " "</u>	****
<u>28.7.77 "20 ml "229 1 "Bleed between left shoulder</u>	<u>r &amp; elb</u> ow
Total 1,760 Units Total 8 Bottles	
	*****
	****

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex: M

Severity:

Centre:	38		
Full nam	e of patient:	GRO-/	۹
Address:		GRO-A	Inverness
Date of I	Birth:	GRO- <sup>65</sup>	<b>-</b>
Coagulat	ion defect:	A	

Survey Period	
Follow-up Peri	od
Jaundice: Yes/	No
Inhibitor: Fou	nd/Not Found/Not Tested
	Date:

General Practitioner's Name and Address:

Form 1

Date	Type of therapeutic material given	Type of therapeutic material given Volume of dose material (ml.)			Number of blood donations represented in dose				Reason for Treatment						
1.8.77	Factor VIII	220 Units	20 ml	Batch	No.	229	1	Bottle	Bleed	betwee	en l.	Shoulde	er &	elbo	
2.8.77	M	·220 **	20 ml	17	" -	<b>2</b> 2 <b>9</b>	1	It	\$7	Ħ	11	11	11	11	
3.8.77	H .	220 "	20 ml	17	11	229	1	11	57	97	. 11	11	11	11	
4.8.77	17	220 "	20 ml	11	11	229	1	11	11	Ħ	tt	ti	11	n	
7.8.77		180 "	20 ml	11	11	231	· 1	Ŧ	Bleed	into 1	eft a	ankle			
8.8.77	11	180 "	20 ml	11	11	231	1	ŧt	11	11	17	11			
13.8.77		180 "	20 ml	11	<b>†</b> 1	231	1	۳۶. ۱۱	11	",	ight	elbow			
16.8.77		180 "	20 ml	11	17	231	1		11	. 11	- n	ankle			
17.8.77	II	180 "	20 ml	11		231	1	11 ···		11	11	tt	•		
18.8.77	17	180 "	20 ml	11	tt	231		t)	- 11		11	IT			
21.8.77		180 "	20 ml	11	11	231	1	11 .	11	11	· 11	11		********	
22.8.77	• • • · ·		20 ml		11	· 231	1	<b>†1</b>	11	11	· - 11	It			
24.8.77	17	180 "	20 ml	11	11	231	1	11	11	11	left	tt		*****	
26.8.77	Total "2,680 Units; 14 Bottles	180 "	20 ml	n	11	231	1	*	"	"	right	elbow			

# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: RAIGMORE HOS	PITAL, INVERNESS		Survey Period
Full name of patient:	GRO-A		Follow-up Period
Address:	GRO-A Inv	erness	Jaundice: Yes/No
Date of Birth:	65 GRO-A	Sex: M	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:		Severity:	Date:

Date	Type of theraper	Volume of dose	Volume of dose material (ml.)		Number of blood donations represented in dose				Reason for Treatment				
9.8.77	Factor VIII		180 Units	20 ml	Batch	n No.	240	1	Bottle	Bleed	into	right	ankle
0.8.77	11		180 Units	20 ml	11	n _	240	1	11	u	11	11	ti
1.8.77	17		180 "	20 ml	11	11	240	1	Ħ	**	11	11	11
		Total	540 Units				Total	3	Bottles				
				4)+++++11++++++11+++++11++++11+p+1+++>++++			******				••••••		
<u></u>	-	······											
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex:

Severity:

Centre:	Raigmore Ho	spital, Invernes	38
Full name	of patient:	GRO	A
Address:		GRO-A	
Date of B	irth:	GRO-A <sup>-65</sup>	······
Coagulati	on defect:	Ll	

•	Survey Period
	Follow-up Period
	Jaundice: Yes/No
	Inhibitor: Found/Not Found/Not Tested
•	Date;

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
1.9.77	Factor VIII	180 Units 20 ml	Batch No. 240 1 Bottle	Bleed into right ankle
2 <b>.9.7</b> 7	11	<sup>.</sup> 360 " 40 ml	" " 240 2 "	11 11 11 IT
5.9.77		180 " 20 ml	" " 240 1 "	" " right elbow
6.9.77	11	180 " <u>20 m</u> l	<u>" 240 1 "</u>	1t 11 1t t?
11.9.77	11	180 " 20 ml	<u>" 240 1 "</u>	11 11 11 11
12.9.77	11	<u>180 " 20 ml</u>	<u>" " 240 1 "</u>	17 17 11 11
14.9.77	17	360 " 40 ml	" " 240 2 "	" " left ankle
15.9.77		180 " 20 ml	" " 240 1 "	11 17 17
18.9.77	n	180 " 20 ml	" " 240 1 "	" " right ankle
22.9.77	· · ·	180 " 20 ml	" 240 1 "	17 11 17 17
27.9.77	11 •	360 " 40 ml	" " 240 2 "	11 17 21 19
28.9.77	• 11 ••	180 " 20 ml	" ". 240 1 "	11 11 <u>11</u> 17 .
	Total	2,700 Units	Total 15 Bottles	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre:	Raigmore H	ospital	L, Inverne	S <b>S</b>	
Full name	of patient:		GRO-A		
Address:			GRO-A	Inverness	
Date of Bi	rth:	GRO-A	65		Sex:
Coagulatio	on defect:	i	i		Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of therapeutic material given	Volume of dose	material (ml.)	Number	of blo	od donatio	ns represe	ented in dose		Re	ason for '	Treatment
3.10.77	Factor VIII	180 Units	20 ml	Batch	No.	240	1	Bottl <b>e</b>	Bleed	into	right	ankle
4.10.77				11	11	240		11	11	11	н	77
7.10.77	11	130 "	20 ml	11	11	243	1	tı	11	11	right	elbow
10.10.77	n	260 "	40 ml	11	11	243	2	<del>11</del>	11	н	11	<b>#1</b>
11.10.77		260 "	40 ml	11	11	<b>2</b> 43	2	11	11	11	11	17
12.10.77	17	260 "	40 ml	"	**	<b>2</b> 43	2	11	11	Ħ	left	ankle
13.10.77	11	130 "	20 ml	11	11	243	1	17	17	11	11	11
16.10.77	17	130 "	20 ml	11	11	243	1	11	11	11	left o	calf
17.10.77	۲)	260 "	40 ml	11	11	243	2	11	••••••••••••••••••••••••••••••••••••••	11	11	<b>E1</b>
18.10.77	***	130 "	20 ml	łt	<b>F1</b>	243	1	**	11	11	17	11
20.10.77		130 "	20 ml	87	tt	243	1.	#	11	11 ·	, 11	11 .
22,10,77	11	130 "	20 ml	11	١١.	243	1	11	17	11	11	17
4	Total	2,180 Units				Tota	1 16	Bottles		*****		
10000000000000000000000000000000000000							*****			****	*****	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre	: Raigmore Hos	pital					Survey	Period	
Full n	ame of patient:	GRO-A					Follow	-up Per	iod
Addre	ess:	GRO-A	Inverness				Jaundi	ce:Yes/	No
Date	of Birth:	<b>GRO-</b> 65		Sex:			Inhibit	or: Fou	nd/Not Found/Not Tested
Coagu	lation defect:			Severity:					Date:
Gener	al Practitioner's	Name and Addre	ss: Dr. Smith	, GRO-	С	Inverness			•
Date	Type of therape	eutic material given	Volume of dose	material (ml.)	Number	of blood donat	tions represente	l in dose	Reason for Treatment
3.12.77	Factor VIII		180 Units	20 ml	Batch	No.263	1 Bot	tle	Bleed into right ankle
7.12.77			360 "	40 ml	11	263	2 1	*****	Bleed across right temple

3.12.77	Factor VIII		180 U	nits	20 ml	Batch No	.263	<u>ر</u> ۲	Bottle	Bleed	into	right	ankie	
7.12,77	11		360	11	40 ml	87	263	2	17	Bleed	acro	ss rigl	nt temp	le
13.12.77	11		180	11	20 ml	87	263	1	ti	Bleed	into	right	elbow	
14.12.77	11		180	11	20 ml	11	263	1	ti	11	Ħ	11	11	
15.12.77	11		180	11	20 ml	17	263	1	n	11	11	tt	11	
19,12,77	ŧţ		360	11	40 ml	17	263 ·	2	Ħ	Bleed	into	right	ankle	
21.12.77	11		180	tt	20 ml	11	263	1	Ħ	11	tt	left	11	
22.12.77	17		180	f†	20 ml	**	263	1	11	<u>†1</u>	11	11	11	
26.12.77	F\$		180	**	20 ml	11	263	1	tt	Bleed	into	right	ankle	
29.12.77	11		360	11	<u>40 ml</u>	11	263	2	18	Bleed	into	right	elbow	and nose
•		Total	2,340 U	nits			Total	13	Bottles					
Margaret 1	Total July-De	ecember 1977 -	14,480	Units;	80 Bottles									
**************************************						Total for	r year Janua	ıry–D	ecember 1	977 35	,270 1	Jnits;	173 Bo	ottles
Coperson ( Contraction Contraction Contraction Contraction Contraction Contraction Contraction Contraction Cont		******	····]		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				*****			********	4 <b>86</b> -4 1 1 4 - 499 1993 1993 1993 1993 1994 1994 1994	**********

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Form 1

### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex:

Severity:

Centre:	Raigmore Hos	pital, Inverness	
Full nam	e of patient:	GRO-A	
Address:		GRO-A	Inverness
Date of ]	Birth:	GRO- <sup>65</sup>	-
Coagulat	tion defect:	<u> </u>	

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date: November 1977

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment			
1.11.77	Factor VIII	210 Units 20 ml	Batch No. 252 1 Bottle	Bleed into right ankle			
5.11.77	11	210 " 20 ml	" 252 1 "	" muscle - top left leg			
9.11.77	U	210 " 20 ml	" 252 1 "	" right ankle			
21.11.77	17	210 " 20 ml	" 252 1 "	" " calf .			
22.11.77	(a.m.) "	<u>210 " 20 ml</u>	" 252 1 "	11 17 18 19			
22.11.77	(p.m.) "		"2522_Bottles	11 11 11 11			
23.11.77		210 " 20 ml		11 11 11 FT			
24.11.77	11	210 " 20 ml	<u> </u>	11 It t1 tr			
26.11.77	1f	210 " 20 ml		17 17 18 18			
30.11.77	1f	<u>180 " 20 ml</u>		" " elbow			
••••••••••••••••••••••••••••••••••••••	Total	2,280 Units	Total 11 Bottles				
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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					•		GRO-A
Centre	c: Raigmore Ho	ospital, Inverne	SS		Survey Period		L
Full n	ame of patient:	GRO-A			Follow-up Per	iod	•
Addre	ess:	GRO-A			Jaundice: Yes	/No	
Date	of Birth:	GRO-164	Sex: M		Inhibitor: Fou	nd/Not Found/N	Not Tested
Coag	ulation defect:	Α	Severity:			Date:	
Gener	al Practitioner's	Name and Addr	ess: Dr. E.G. Buchanan.	GRO-C	•		
Date	Type of therape	utic material given	Volume of dose material (ml.)	Number of blood donation	s represented in dose	Reason	for Treatment
24.1.77	Factor VIII		50 ml 670 Units	Batch No. 163	1 Bottle	Haemorrhage Le	ft Elbow
26.1.77	11 11	•	<u> </u>	" 163	1 "	39 77	tt
-27.1.77-	<u></u>		50 <u>ml</u> 670				
		• `	Total 2,010 Units		3 Bottles	· · · · · · · · · · · · · · · · · · ·	
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre: Raigmore	Hospital, Inverness		Survey Period
Full name of patient:	GRO-A		Follow-up Period
Address:	GRO-A		Jaundice: Yes/No
Date of Birth:	gro-a <sup>64</sup>	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:	· · · · · · · · · · · · · · · · · · ·	Severity:	Date:

•			······	•
Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
6.2.77	Factor VIII	500 Units 30 ml	Batch No. 187 2 Bottles	Lt radio-ulnar jt (upper)
14.2.77	12 13	500 " 30 ml	" " 187 2 Bottles	Rt elbow joint (humero-ulnar)
18.2.77	11 11	500 <b>"</b> 30 ml	<u>" 187 2 "</u>	Rt ankle
23.2.77	. u u	500 <b>" 30 ml</b>	" <u>187</u> 2 "	Rt elbow
	Total	2,000 Units	8 Bottles	
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	·		n <sup>1</sup>	• • • • • • • • • • • • • • • • • • •

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre	e: Raigmore Hos	spital				Survey Period	
Full n	ame of patient:	GRO-A				Follow-up Pe	iod
Addre	ess:	GRO-/	A			Jaundice: Yes	/No
Date	of Birth:	GRO- 64		Sex: _™		Inhibitor: Fo	and/Not Found/Not Tested
Coag	ulation defect:	Α		Severity:			Date:
Gener	al Practitioner's	Name and Addre	ss: Dr. E.G	.Buchanan,	GRO-C	۰ 	
i					i		· · · · · · · · · · · · · · · · · · ·
Date	Type of therape	utic material given	Volume of	dose material (ml.)	Number of blood donation	as represented in dose	Reason for Treatment
25.4.77	Factor VIII	•	• 20 ml	250 units	Batch No. 187	1 Bottle	Bleed into R. 1st dorsal interosseous muscle
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			-				
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						*** ==** **** ** *****	 
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# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centu	re: Raigmore Ho	spital, Invernes	38		Survey Period	
Full 1	name of patient:	GRO-A			Follow-up Per	iod
Addr	ess:	GRC			Jaundice: Yes/	No
Date	of Birth:	gro- <sup>64</sup>	Sex: M		Inhibitor: Fou	nd/Not Found/Not Tested
Coag	ulation defect:	Α	Severity:			Date: May
Gene	ral Practitioner's N	ame and Address	: Dr. E.G. Buchanan.	GRO-C		
Date	Type of therapeut	c material given	Volume of dose material (ml.)	Number of blood do	nations represented in dose	Reason for Treatment
6.5.77	Factor VIII		500 Units	Batch 187 or 2	205 2 Bottles	Haemorrhage Right Ankle
	•					
		•	· · ·		·**	
		1999				
<b>61</b>						HCDO0002504 002

# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centr	e:							Survey	Period			
Full 1	name of patient:	GRO-A						Follow-	up Peri	iod		
Addr	ess:	GRO-/	4					Jaundic	e: Yes/	'No		
Date	of Birth:	GRO- <sup>64</sup>		Sex:	M			Inhibito	or: Fou	nd/Not Found/	Not Tested	
Coag	ulation defect:	Α		Sever	ity:					Date:		
Gene	ral Practitioner's	Name and Address	g: Dr. Buc	hanan,	GRO	D-C						
Date	Type of therape	utic material given	Volume of	dose material	(ml.)	Number of b	lood donat	ions represented	in dose	Reason	n for Treatment	-
12.6.77	Factor VIII		40 ml	500 Un:	its	Batches	187 & 2	05 2 Bo	ttles	Bruise on For	rehead	-
13.6.77	17		40 ml	420 '	17	Batches	187 & 2	19 2 Bo	ttles	97 IT	11	
18.6.77	11		40 ml	340 י	11	17	219		f1	Haemorrhage B	t Knee	
19.6.77	11		40 ml	340	••	11	219	2	11	17 11	1 11	
20.6.77	17		40 ml	380	11	11	210	<u>2</u> Bo	ttles	19 Pi	t 17	
			Total	1,980 Uni	its			10 Bo	ottles			
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			****					
						••••••			•••••••••••••••••••••••••••••••••••••••			
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# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre	e: Raigmore Hospi	tal, Inverness					Survey Period	
Full n	ame of patient:	GRO-A					Follow-up Per	iod
Addre	ess:	G	RO-A				Jaundice: Yes/	'No
Date	of Birth:	GRO- <sup>64</sup>		Sex:			Inhibitor: Fou	nd/Not Found/Not Tested
Coag	ulation defect:	Α		Severity:				Date: July 1977
Gener	al Practitioner's Na	me and Address	s: Dr. Buch	anan, GF	RO-C			
Date	Type of therapeutic	material given	Volume of dos	e material (ml.)	Number of bl	ood donation	s represented in dose	Reason for Treatment
5.7.77	Factor <b>VI</b> II		40 ml	380 Units	Batch No.	. 210	2 Bottles	Bruise over sternum
2.7.77	11		40 ml	380 "	II II -	210	2 "	Haemorrhage left elbow
3.7.77	11	•	40 ml	380 "	II II	210	2 "	17 17 17
	•			.140 Units		- Total	6 Bottles	

5.7.77	Factor <b>VI</b> II	40 ml 380 Units	Batch No. 210 2 Bottles	Bruise over sternum
12.7.77	ti	40 ml 380 "	" " 210 2 "	Haemorrhage left elbow
13.7.77	n	40 ml 380 "	" " 210 2 "	11 12 11
		Total 1,140 Units	Total 6 Bottles	
	•			
	· · ·			
	Total January-J	uly 1977 - 7,880 Units:	30 Bottles	
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	•			
	• • • • • • • • • • • • • • • • • • • •			·
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# M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre: Raigmore Hospi	tal, Inverness	-	Survey Period	1
Full name of patient:	GRO-A	<u> </u>	Follow-up Pe	riod
Address:	GRO-A		Jaundice: Ye	s/No
Date of Birth:	GRO- 64	Sex:	Inhibitor: Fo	und/Not Found/Not Tested
Coagulation defect:		Severity:	4 <sup>1</sup>	Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
19.2.77	Factor VIII	230 Units	Batch No. 186 1 Bottle	
7.5.77	17 11	· 500 "	<u> </u>	
31.5.77	n	500!	" 187 2 "	
1.6.77	11	500 "	" 187 2 "	
30.7.77	17	440	<u> </u>	
4.8.77	17	1440 "	" 229 2 "	
5.8.77		220 "	"2291_"	
8.8.77		220 "		
12.8.77	17		" 240 1 "	
10.8.77	tt	900 "	" 240 5 "	Teeth extraction
15.8.77	• 11	150 "	" 230 1 "	Rt elbow
16.8.77	• • • • • • • • • • • • • • • • • • •	150 "	<u>" 230 1 "</u>	11 11 · .
18.8.77	<u> </u>	180 "	<u>" 240 1 "</u>	
25.8.77		220 "	" 229 1 " "	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre:	Raigmore	Hospital,	Inverness	
Full name of	patient:	GR	О-А	
Address:			GRO-A	
Date of Birth	ı:	GRO- 64 A		 Sex:
Coagulation	defect:	ii		Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Form 1

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
26.8.77	Factor VIII	300 Units	Batch No. 230 2 Bottles	· · · ·
30.8.77		360 "	" " 240 2 "	
31.8.77	I <b>?</b> .	220 "	" " 229 1 "	
12,9,77	13	220 "	" " 229 1 "	
	11	180 "	" " 240 1 "	
19.10.77		210 "	" " 252 1 "	
11.10.77		420 "	" " 252 2 "	
_13.10.77		210 "	" " 252 1 "	
		210 "	" " 252 1 "	
17.10.77		210 "	" " 252 1 "	
21.10.77	n	. 210 "	" " 252 1 "	·
1,11,77		200 "	" " 250 1 "	
8.11.77	17	400 "	" " 250 2 "	
	,	3,350	17	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre:	"aigmore Hos	spital, Inverness	1
Full name	of patient:	GRO-A	
Address:		GRO-A	*****
Date of Bir	th:		Sex:
Coagulatio	n defect:		Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

4 . . \*

Form 1

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations	represented in dose	Reason for Treatment
9.11.77	Factor VIII	380 Units	Batch Nos. 250,263	2 Bottles	
1.12.77	11	1260 "	" 263	7 "	(For week-end)
17.12.77	N .	360 "	" 263	2 "	
19,11,77	17	190 "	" 277	1. <sup>11</sup>	
23.12.77	IV	190 "	" 277	1 "	
	Total	2.380 Units	Total	13 Bottles	
·····					
·····				*****	
				********	
	Total for year January-D	ecember 1977 - 18,440 U	nits: 89 Bottles		
•••••		·			
····					

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hospital, Inverness				
Full name of patient: GRO-A				
Address:	GRO-A			
Date of Birth: GRO-69				
Coagulation defect:				

Sex: Severity:

Survey Period
Follow-up Period
Jaundice: Yes/No
Inhibitor: Found/Not Found/Not Tested
Date:

General Practitioner's Name and Address:

Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
Factor VIII	30 mls 500 Units	Batch No. 187 2 Bottles	Haemarthrosis Rt Knee
			-
Units given in Jan	uary 1977 - 500; Bottl	es 2	
· ·			
•			
	Units given in Jan	Units given in January 1977 - 500; Bottl	Factor VIII 30 mls 500 Units Batch No. 187 2 Bottles

GRO-A

## M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex:

Severity:

Centre: Raigmore H	lospital, Inverness
Full name of patient:	GRO-A
Address:	GRO-A
Date of Birth:	GRO-A <sup>14</sup>
Coagulation defect:	

HB<sub>s</sub>Ag Positive Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
25.1.77	Factor VIII	<u>30 ml 500 Units</u>	Batch 187 2 Bottles	Haemarthrosis
3.3.77	1f	30 ml 460 "	" 186 2 "	Haemarthrosis Knee - Hip
2.4.77		40 ml 340 "	" 219 2 "	Haemarthrosis Rt Elbow
·		Total 1,300 Units	Total 6 Bottles	
		······································		
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<b>Caper,</b>		·		

GRO-A

#### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

М

Sex:

Severity:

Centre: Raigmore Hospital				
Full name of patient:	GRO-A			
Address:	GRO-A			
Date of Birth:	GRO-A 14			
Coagulation defect:	Factor VIII			

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
4.8.77	Factor VIII	190 Units	Batch No. 210 1 Bottle	Haemarthrosis
••••••				-
••••••••••••••••••••••••••••••••••••••				
		······		
	Total for year Janu	ary-December 1977 - 1,4	90 Units; 7 Bottles	
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#### M.R.C. Cryoprecipitate Working Party

GRO-A

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Ho	spital, Inverness	
Full name of patient:	GRO-A	
Address:	GRO-A	
Date of Birth:	GRO-A 62	Sex: M
Coagulation defect:	Factor ¥III	Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
11.2.77	Factor VIII	30 ml 500 Units	Batch No. 187 2 Bottles	Haemarthrosis of elbow
19.4.77	17 11	40 ml 440 "	" " 202 <sub>2</sub> "	Haematoma Rt. Ear & Haematuria
24.4.77	17 tt	<u>40 ml 440 "</u>	<u>" " 202 2 "</u>	Haemarthrosis Rt. knee
25.4.77	77 F1	40 ml 440 "	" " 202 2 "	17 EF 21
		Total 1,820 Units	Total 8 Bottles	
		******************		
<b></b>	· · · · · · · · · · · · · · · · · · ·			
		« «««»»»»»»»»»»»»»»»»»»»»»»»»»»»»»»»»»		
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre: Raigmore H		
Full name of patient:	GRO-A	
Address:	GRO-A	
Date of Birth:	GRO-A <sub>62</sub>	Sex: M
Coagulation defect:	Factor VIII	Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

HCDO0002504 0033

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations	s represented in dose	Reason for Treatment
19.8.77	Factor VIII	410 Units	Batch No.229, 210	2 Bottles	Haemarthrosis Rt knee & elbow
20.8.77		220 "	" 229	1 Bottle	11 11 11 11
12.10.77	11	280 "	" 230,243	2 "	" Rt ankle
13.10.77	II.	340 "	" 243, 252	2 "	17 11 17
9.11.77	17 .	<u>ц20 "</u>	" 252	2 "	Bit his tongue
9.11.77	17	420 "	" 252	2 "	11 <u>1</u> 1 11
18.11.77	11	420 "	" 252	2 "	Physiotherapy for flexed elbow
21.11.77	17	360 "	" 263	2 Bottles	11 11 11 11
12.12.77	17	360 "	" 263	_2 "	17 11 11 17
	Total	3.230 Units	Total	17 Bottles	
•					
<u>.</u>					
	Total for year Januar	y-December 1977 - 5,050	Units; 25 Bottles		

Form 1

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

M.R.C. Cryoprecipitate Working Party

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore	Hospital, Inverness		
Full name of patient:	GRO-A		
Address:	GRO-A	]	
Date of Birth:	GRO-A 71	Sex:	M
Coagulation defect:		Sever	ity:

Survey Period

Follow-up Period

Jaundice: Yes/No

Inhibitor: Found/Not Found/Not Tested

Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material	(ml.)	Number of blood donati	ions represented in dose	Reason for '	Freatment
1.1.77	Factor VIII	600 Units 45	ml	Batch 182.	3 Bottles	Epistaxis & Haeman	rthrosis R.Ankle
2.1.77	E1 17	500 Units 30	ml	" 187 ·	2 "	Epistaxis	
29.1.77	11 11	500 Units 30	ml	" 187	2 <sup>n</sup>	Bruised calf	
1.2.77	17 ET	<b>500 "</b> 30	ml	". 187	. 2 **.	47 88	
27.2.77	13 17	460 " 30	ml	<b>*</b> 186	2 "	Haemarthrosis Lt.	Knee
17.4.77	11 11	440 " 40	ml	" 202	2 "	Haemarthrosis Rt.	Ankle
17.4.77	17 H	440 " 40	ml	" 202	2 "	veneou	and oozing from uncture site.
8.5.77	17 11	440 <b>"</b> 40	ml	"· 202	2 "	Haemarthrosis Lt.	
8.5.77	1) <del>II</del>	440 " 40	ml	" 202	2 Bottles	17 11	17
11.5.77	fi 11.	220 " 20	ml	" 2 <u>0</u> 2	1 "	11 11	Elbow
12.5.77	17 19	340 " 40	ml	" 219	2 "	11 11	17
13.5.77	11 17	340 " 40	ml	" 219	2 "	11 11	11
13.5.77	f1 17 -	170 " 20	ml	" 219	1 <sup>11</sup>	17 17	11
14.5.77	n n	340 " 40	ml	" 219	2 "	71 71	17

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**GRO-A** 

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hos	spital, Inverness	•	Survey Period
Full name of patient:	GRO-A		Follow-up Period
Address:	GRO-A		Jaundice: Yes/No
Date of Birth:	GRO-A,71	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:		Severity:	Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
4.6.77	Factor VIII	340 Units	Batch No. 219 2 Bottles	Bruising Rt Hip
5.6.77	n	340 "	" " 219 2 Bottles	u 11 17
	Total	680 Units	Total 4 Bottles	
		·		
			· · · · · · · · · · · · · · · · · · ·	
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Form 1

#### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore H	lospital	
Full name of patient:	GRO-A	
Address:	GRO-A	
Date of Birth:	GRO-A • 71	Sex: M
Coagulation defect:	Factor VIII	Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of therapeutic material given	Volume of dos	se material (ml.)	Number of	blood donat	ions represented in dose	Rea	son for '	Treatment
10.10.77	Factor VIII	300 Units	30 ml	Batch No.	230	2 Bottles	Haemarthrosi	s Lt e	elbow
11.10.77	11	300 "	30 ml	11	230	2 "	17	11	ti
11.10.77	11	300 "	30 ml	11	230	2 "	••	11	<b>1</b> 7
12.10.77	11	260 "	30 ml	78	243 <sup>.</sup>	2 "		11	17
15.10.77	17	420 "	40 ml	11	252	2 "	II	H	" & physiothera
18.10.77	17	420 "	40 ml	11	252	2 "	. "	11	" & epistaxis
20.10.77	11	420 "	40 ml	11	252	2 "	Epistaxis		
27.10.77	n,	420 "	40 ml	11	252	2 "	Haemarthrosi	s Lt.I	Elbow & Ankle
28.10.77	11	420 "	40 ml	11	252	2 "	99	11	tt 11
31.10.77	n .	420 "	40 ml	11	252	2 "	. " L	t. anl	cle (Physio)
1,11.77	12	420 "	40 ml	11	252	2 "	Physiotherap	y to J	Lt. ankle
	Total	4,100 Units			Tota	 22 Bottles		••••••	****
· · · ·	Total for year January-	December 1977	- 10,510 Ur	its; 53 B	ottles				

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### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hospital, Inver	mess	Survey Period
Full name of patient:	GRO-A	Follow-up Period
Address: GRO-A 61		Jaundice: Yes/No
Date of Birth:	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:	Severity:	Date:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment		
1.2.77	Factor VIII	30 ml 500 Units	Batch No. 187 2 Bottles	Haemarthrosis of knee		
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

<b>Centre:</b> Raigmore H	lospital	
Full name of patient	GRO-A	
Address:	GRO-A	
Date of Birth:	GRO-A - <sup>61</sup>	Sex: M
Coagulation defect:	Factor VIII	Severity:

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested

Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of b	lood donations	represe	nted in dose		Reason for 7	Freatment
6.7.77	Factor VIII	380 Units	Batch No.	210	<u>2</u> B	Bottles	Rt ankle	swollen	
21.7.77	11	440 "	t1	229	2	11	Lt. elbow	harmarth	rosis
12.10.77	17	280 "	11	230, 243	2	11	Haemarthr	osis Rt k	inee
13.10.77	11	340 "	11	243 <sup>-</sup> , 252	2	11	It	11	11
		 1,440_Units		Total	<u>8</u> F	Bottles			
	·			•					
				******		10	++ 0   1-1-1-1-0   1-1-1-1   1-1-1-1   1-1-1-1-1-1-1-1-1		
	,				*****				
								•	
	Total for year January-De	ecember'77-1,940 Units;	10 Bottle	28.					
		a 4444441144544114454411445441144444114							
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Form 1

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## M.R.C. Cryoprecipitate Working Party

GRO-A

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hosp	ital, Inverness	
Full name of patient:	GRO-A	
Address:	GRO-A	
Date of Birth:	GRO-A .57	Sex:
Coagulation defect:		Severity:

Survey Period
Follow-up Period
Jaundice: Yes/No
Inhibitor: Found/Not Found/Not Tested
Date:

Date	Type of therapeutic material given	Volume of dose	material (ml.)	Number	ofbl	ood donations	s represented in dose	Reason for Treatment
29.1.77	Factor VIII	500 Units	30 ml	Batch	No.	187	2 Bottles	Fell on Lt. Hip - bruising ++
15.2.77	17	480 "	<u>30 ml</u>	11	91 	186,187	2 Bottles	Injury to elbow
4.5.77	17 .	440 "	30 ml		H	202	2 Bottles	Haemarthrosis Lt. Elbow
12.5.77	17	340 " ·	40 ml	11	91	219	2 Bottles	Haematoma Rt. biceps
7.6.77	11	340 "	40 ml	f1	11	219	2 Bottles	" Lt. buttock
10.6.77	17	340 "	40 ml	87	H	219	2 Bottles	Haematuria
15.6.77		380 <sup>#</sup>	40 ml	tt .	11	210	2 Bottles	•••
15.6.77	1)	380 "	40 ml	ti	n	210	2 Bottles	17
16.6.77	11	380 "	40 ml	"	11	210	2 Bottles	17
17.6.77	17	380 "	40 ml	17	11	210	2 Bottles	t?
17.6.77	•	380 "	40 ml	11	11	210	2 Bottles	ıı .
19.6.77	• 11 ••	440 "	40 ml		11	. 229	2 "	"·.
20.6.77	17	380 "	40 ml	tt	11	210	2 "	t1
		5,160	***************************************				26	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre: Raigmore Hospital							
Full name of patient:	GRO-A						
Address:	(	GRO-A					
Date of Birth:	<b>GRO-A</b> •57	Sex: M					
Coagulation defect:		Severity:					

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Form 1

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
11.7.77	Factor VIII	380 Units	Batch No.210 2 Bottles	Haematuria
11.8.77				Haemarthrosis
		760	<u> </u>	
			·	
				······································
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, ... OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore H	ospital, In	nverness	
Full name of patient:		GRO-A	•
Address:	c/o	GRO-A	]
Date of Birth:	GRO-A, 57		Sex:
Coagulation defect:			Severity:

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Form 1

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
12.11.77	Factor VIII	380 Units	Batch No.210 2 Bottles	Swollen painful Lt Elbow
22.11.77	11	440 "	" 229 2 "	" Rt ankle
26.11.77	11 .	<u>380 "</u>	" 210 2 "	Rt ankle flared up again
8.12.77	11	360 Units	Batch No. 263 2 "	17 1J IT IT IT
	1	;560		
	Total for year 1977 - 7,480	Units: 38 Bottles		
		4411, <b>1999</b>		
	The records between mid-August	and mid-November are i	ncomplete. This young man was wo	rking in
*****	GRO-A in the GRO-A . N	either the Hospital at	Stornoway nor the doctor involved	(GP) ·
	have kept accurate records of	this period, to our cha	grin.	· · · · · · · · · · · · · · · · · · ·

### M.R.C. Cryoprecipitate Working Party

GRO-A

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centr	Centre: Raigmore Hospital, Inverness					Survey Period	Survey Period			
Full n	Full name of patient:		GRO-A		Lanarkshir	e Follow-up Per	Follow-up Period			
Addre	ess:		-			Jaundice: Yes	/No			
Date	of Birth: G	RO-A .70		Sex:		Inhibitor: For	and/Not Found/Not Tested			
Coag	ulation defect:			Severity:	1%		Date:			
Gener	ral Practitioner's N	Name and Address:	Dr. Ke	lly, GRO-0	2					
Date	Type of therapeu	tic material given	Volume of c	lose material (ml.)	Number of blood do	onations represented in dose	Reason for Treatment			
29.7.77	Factor VIII		40 ml	360 Units	Batch No. 231	2 Bottles	Severe bleed left knee. V following infusion.	omited +		
30.7.77	Cryo (Aberdeen	BTS)	50		3 A/8838 ) A/8832 ) A/8639 )	10.3.76				
		Units given in	July 197	7 - 360; Bott]	.es 2					
		Cryo (Aberdeen	) 3 Bags							
		•								
								***		

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre	: Raigmore Hosp	ital. Inverness						Survey Period	
Full n	ame of patient:	GRO-A						Follow-up Per	iod
Addre	ss:	GRO-	Α					Jaundice: Yes/	No
Date of	of Birth:	GRO-A 31		Sex:				Inhibitor: Fou	nd/Not Found/Not Tested
Coagu	ulation defect:			Severity:					Date:
Gener	al Practitioner's N	Name and Addres	s: Dr. I.J. B	-	al Cen	tre,	GRO-C		· · ·
Date	Type of therapeut	ic material given	Volume of dose	e material (ml.)	Num!	per of t	blood donations	represented in dose	Reason for Treatment
6.1.77	Factor VIII	•	400 Units	30 ml	Batc	h No.	182	2 Bottles	Rt knee
14.1.77	11	· .	450 "	30 ml	11	11	182/187	2 "	н п
20,1,77	11		500 "	30 ml	: 	11	187	2 "	Prophylactic
26.1.77			500 "	30 ml	17 -	11	187	2 ' "	Injury to face
27.1.77	11	· `.	500 "	30 ml	11		187	2 "	: 1/ 1/ 1/
			480 "	30 ml		11	186/187	2 "	Rt knee
3.2.77	17	* <u>_</u> #\` <b>_</b>	460 "	<u>30 ml</u>	11		186	2 "	Prophylactic
7.2.77	¥7		460 "	30 ml		11	186	2 "	Injury to Lt knee
8.2.77	11		460 "	<u>30 ml</u>	11	11	186	2 <sup>n</sup>	tr 11 11
			500 "	30 ml	t1	11	187	2 "	Lt shoulder
25.2.77	11		500 "	<u>30 ml</u>	11	11	187	2 "	11 11
	<u>.</u>	Total	5,210 Units				Total	22 Bottles	
		······································							i

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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: RAIGMORE HOSPITAL, INVERNESS		Survey Period
Full name of patient: GRO-A		Follow-up Period
Address: GRO-A		Jaundice: Yes/No
Date of Birth: GRO-A .31	Sex: M	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:	Severity:	Date:
General Practitioner's Name and Address:	· · ·	

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	e Reason for Treatment
1.3.77	Factor VIII	500 Units 30 ml	Batch No. 187 2 Bottles	Rt. thigh
2,3,77	11 H	480 " 30 ml	<u>" " 186/187 2 "</u>	, 11 11
3.3.77	11 11	480 " 30 ml	<u> </u>	
7.3.77	1 11 17	920 " 75 ml	" " 186/202/187 4 "	Severe bleed Rt. thigh
8.3.77	<u> </u>	<u>660 " 60 ml</u>	<u>" " 202 3 "</u>	17 17 17 17 17
9.3.77	11 N	440 " 40 ml	<u>" " 202 2 "</u>	17 11 17 17
17.3.77	17 H	<u>440 " 40 ml</u>	<u>" 202 2 "</u>	Lt. shoulder
18.3.77	11 11 11	470 " <u>35 ml</u>	"· " 187/202 2 "	11 13
1913.77	1 17 17	<u>660 " 60 ml</u>	" 202 3 "	" " involving neck
20.3.77	17 18 <u>-</u>	440 " 40 ml	" " 202 2 "	и и
29.3.77	II 11 .	440 " 40 ml	" " 202 2 "	Rt. ankle
	Total	5,930 Units	Total 26 Bottles	
			-	

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

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Centre: Raigmore	Hospital, Inverness		Survey Period	
Full name of patien	t: GRO-A		Follow-up Period	
Address:	GRO-A		Jaundice: Yes/No	
Date of Birth:	GRO-A 31	Sex:	Inhibitor: Found/No	t Found/Not Tested
Coagulation defect:		Severity:	•	Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose r	naterial (ml.)	Number	of blo	od donations	repre	esented in dose		Reason for Treatment
12.4.77	Factor VIII	500 Units	30 mls	Batch	No.	187	2 1	Bottles	Right	knee
13.4.77	19	500 "	30 ml	11	11	187	2	tt	ŧt	11
21.4.77		500 "	30 ml	11	11	187	2	<b>\$1</b>	Right	knee and arm
27.4.77	19	<u>470 " · · · · · · · · · · · · · · · · · · </u>	<u>35 ml</u>	11	11	187/202	2	tt	Right	knee, right elbow
28.4.77	11	500 ".	30 ml	11	Ħ	187	2	1)	11	17 17 17
23.5.77	11	720 "`	60 ml	17	<b>†</b> 1	205/202	3	tt .	Right	knee
2.6.77	11	500 "	40 ml	11	<b>†1</b>	205	2	17	11	tt
7.6.77	17	500 "	40 ml	11	11	205	2	11	<b>†1</b>	tt
15.6.77	11	500 "	40 ml	11	11	205	2	<b>11</b> .	Injur	y to right elbow
16.6.77		500 <sup>u</sup>	40 ml	11	81	205	2	11	11	17 19 17
22.6.77	11 •	760	60 ml	11	11	187/202+	.? 3	<b>11</b>	Sever	e bleed Lt. thigh
23.6.77	• n • •	380 "	40 ml	11	η.	210	2	11	11	n . n n
	Total	6,330 Units					26	Bottles		
						******		*****		

HCDO0002504\_0045

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre:	Raigmore Hos	pital, Inverness	
Full name	of patient:	GRO-A	
Address:		GRO-A	
Date of B	irth:	GRO-A 31	Sex:
Coagulati	on defect:		Severity:

...Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested

Date:

Coagulation defect:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
1.7.77	Factor VIII	380 Units 40 ml	Batch No. 210 2 Bottles	Right forearm
2.7.77	12	380 " 40 ml	" " 210 2 Bottles	11 11
4.7.77	11	380 " 40 ml	" " 210 2 Bottles	11 23
4.7.77	11	180 " 15 ml	" " 231 1 "	11 11
13.7.77	11	540 " 45 ml	" " 231 3 "	Right elbow, right knee
26,7.77	11	720 " 60 ml	" " 231 <u>4</u> "	" knee
	Total	2,580 Units	Total 14 Bottles	÷.
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Form 1

#### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex:

Severity:

Centre: Raigmore Hospital,							
Full name of patient:	GRO-A						
Address:	GRO-A						
Date of Birth:							
Coagulation defect:							

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

General Practitioner's Name and Address:

Date	Type of therapeutic material given	Volume of dose	material (ml.)	Number of blood donation	s represented in dose	Reason for Treatment
1.9.77	Factor VIII	360 Units	40 ml	Batch No. 231	2 Bottles	Right Elbow
2.9.77	Cryo (Aberdeen)		100 ml	6 Bags A8857 )		
				A8823 )		
1		*******		A8837 )		Right elbow
***************************************	······································			. A8850 )		
******				A8730 )		
				A8474 )		******
20.9.77	Factor VIII	180 Units	15 ml	Batch No. 240	1 Bottle	Left Shoulder
20.9.77	11	180 *	20 ml	" No. 231	1 Bottle	ti ti .
5.10.77	17	360 "	30 ml	" " 240	2 Bottles	Right Knee
21.10.77	17	360 "	30 ml	" " 240	2 "	11 11 ,
	Total	1,440 Units		Tota	al <u>8 Bottles</u>	
	Cryo (Aberdeen) 6 Bags = app	roximately 450	) Units	-		

HCDO0002504\_0047

### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hospital		Survey Period
Full name of patient: GRO-A		Follow-up Period
Address: GRO-A		Jaundice: Yes/No
Date of Birth: GRO-A .31	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:	Severity:	Date:

General Practitioner's Name and Address: Dr. I.J. Burns, Medical Centre GRO-C

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
3.11.77	Factor VIII	420 Units 40 ml	Batch No. 252 2 Bottles	Right ankle
4.11.77	11	420 " 40 ml	" 252 2 "	11 11
7.11.77	n .	570 " 50 ml	" 252/240 3 "	Severe Right Ankle
8.11.77	"	420 " 40 ml	" 252 2 "	17 17
23.11.77	**	390 " <u>35 ml</u>	" 240/252 2 "	Right Knee
24,11,77	IT	. 360 " 40 ml	" 263 2 "	11 11
	Total	2,580 Units	Total 13 Bottles	
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Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hos	pital		Survey Period
Full name of patient:	GRO-A		Follow-up Period
Address:	GRO-A		Jaundice: Yes/No
Date of Birth:	<b>GRO-A</b> . 31	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:		Severity:	Date:

General Practitioner's Name and Address: Dr. I.J. Burns, Medical Centre, GRO-C

Date	Type of therapeutic material given	Volume of dose material (ml.)	Number of blood donations represented in dose	Reason for Treatment
4.12.77	Factor VIII	360 Units 40 ml	Batch No. 263 2 Bottles	Lt. shoulder
5.12.77	11	420 " 40 ml	" " 252 2 Bottles	11 11
9.12.77		360 " 40 ml	" " 263 2 "	Injured Right Hand
10,12,77	11	360 " 40 ml	" " 263 2 "	" " Hand
15.12.72	"	360 " 40 ml	" " 263 2 Bottles	Right knee
16,12,77	11	380 LiO ml	<u>" " 277 2 "</u>	11 11
22.12.77	11	570 " 60 ml	" " 277 3 "	n 11
23.12.77	It	380 " 40 ml	" " 277 2 "	· ?
29.12.77		<u>380 " 40 m1</u>	<u>" " 277 2 "</u>	Right knee and groin
	Total	3,570 Units	Total 19 Bottles	
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Form 1

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#### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Sex:

Severity:

<b>Centre:</b> <sup>H</sup> aigmore Hosp	ital		
Full name of patient:	GRO-A		
Address:	GRO-A		
Date of Birth:	GRO-A, 31		
Coagulation defect:			

Survey Period Follow-up Period Jaundice: Yes/No Inhibitor: Found/Not Found/Not Tested Date:

Date	Type of the	apeutic material given	Volume of dose material (ml.)	Number of b	lood donatio	ons re	epresented in dose	Reason	for Treatment
3.1.77	Factor VIII (At Raigmore)	500 Units	Batch No.	187	2	Bottles			
2.7.77	17	11	440 "	11	229	2	11		
24.8.77	77	11 .	300 "	11	2 <b>30</b>	2	12		***************************************
13.9.77	ti	11	180 "	11	240	1	99		
	-	Totat	120 Units		Total	7	Bottles		
	• ••								
	11		9				***************************************		***************************************
	Total for	year January-Decem	<u>ber 1977 - 29,060 Units</u>	135 Bott	les				
					******			****	
							***		
					****				

### M.R.C. Cryoprecipitate Working Party

Survey of incidence of transfusion jaundice in haemophilic and Christmas disease patients.

To be completed by Haemophilia Centres and returned to Dr. Rosemary Biggs, Oxford Haemophilia Centre, Churchill Hospital, Oxford, OX3 7LJ. If jaundice occurs this form should be returned immediately, otherwise at the end of the survey period.

Centre: Raigmore Hospi	tal, Inverness		Survey Period
Full name of patient:	GRO-A		Follow-up Period
Address:	GRO-A		Jaundice: Yes/No
Date of Birth: GRO	D-A •49	Sex:	Inhibitor: Found/Not Found/Not Tested
Coagulation defect:		Severity: Less than 1.0%	Date:
General Practitioner's Na	me and Address: Dr. Mu	nro., GRO-C	

. .

Date	Type of therapeutic material given Volume of dose material (ml.) Number of blood donations represented			ose Reason for Treatment	
18.9.77	Factor VIII	300 Units	Batch No. 230 2 Bottles	Bleed into Lt buttock	
	17	360 "	" 240 2 "	11 11 11	
19,9,77	t	360 "	" 240 2 "		
20.9.77	tt .	540 "	" 240 3 "	34 32 32 1 <b>2</b>	
20.9.77	17	360 "	" 240 2 "	tt ti it ti	
21.9.77	**	460 "	" 240/230/243 3 "	17 IF 11 IF	
21.9.77	tt	390 "	" 243 3 "	19 IT 16 FF	
22.9.77	17	910 "	" 243 7 "	17 11 17 11	
23.9.77	11	520 "	" 243 <b>4 "</b>	17 17 17 17	
24.9.77	n .	520 ."	" 243 4 "	Left ankle	
24.10.77	n	400 "	" 250 2 "	Left ankle	
29.10.77	11	400 "	" 250 2 "	Left <sup>E</sup> lbow	
19,12,77	"	380 "	" 277 2 "	Left Elbow	
	Total	5,900_Units	total <u>38</u> Bottles		