To those responsible for tracing vCJD implicated plasma product batches in the UK:

Tables of vCJD implicated batch numbers

The following tables (Tables 1 to 3) detail **ALL** the vCJD implicated batches of plasma product released to date according to the likelihood that recipients will have surpassed the 'at risk' threshold for public health purposes.

Products manufactured by Protein Fractionation Centre (PFC)

Implicated PFC batches were supplied directly to Regional Blood Transfusion Centres in Scotland and Northern Ireland for onward distribution to secondary consignees in Blood Transfusion Laboratories or Hospital Blood Banks.

PFC are contacting all Consultant Haematologists with responsibility for transfusion in hospitals or, where there is no Consultant, the laboratory manager with responsibility for transfusion, to inform them whether or not they were supplied with any of the implicated batches.

Consignees that received implicated PFC batches will be supplied this week with a list of the particular batches they received.

Products manufactured by Bio Products Laboratory

Bio Products Laboratory (BPL) supplied some of the BPL batches direct to Blood Transfusion Laboratories, Haematology Departments, Hospital Pharmacies and Haemophilia Centres. The remaining BPL batches were supplied through wholesale distributors, most being distributed through National Blood Service (NBS) Centres.

Hospital departments that BPL supplied directly are being provided this week with a computer generated list of the particular implicated batches they received. Departments that do not receive a department specific list from BPL can assume that they were not supplied with any implicated batches direct by BPL. Wholesale distributors may however have supplied them with implicated BPL batches indirectly. In the event of queries, BPL Customer Services can be contacted on 020 8258 2342. Wholesale distributors have also been provided with a list of the particular implicated batches they received from BPL. They will need to check their records to determine where these implicated batches were sent and inform their consignees.

Some NBS Centres acted as distributors for BPL products to hospital Blood Transfusion Laboratories during the period in question. The Hospital Liaison Network of the National Blood Service will be co-ordinating the provision of hospital specific lists of the implicated batches they supplied. Hospital Liaison are writing to all Transfusion Laboratory Managers and Consultant Haematologists with responsibility for transfusion in hospitals served by the NBS and the local Hospital Liaison Manager should be contacted in the event of queries.

Other wholesale distributors may have supplied some of the implicated BPL batches to hospitals. The distributors are required to send a specific list of the implicated batches supplied by them to their consignees. In the event of queries please contact your supplier in the first instance or contact BPL Customer Services on 020 8258 2342 for further assistance.

The aim of providing consignee specific a list of implicated batches is to assist with the local process of tracing batches and recipients. Where batches have been supplied through wholesale distributors, this process may be less robust and timely as it is likely to involve hand-searching archives. Depending on the way records are kept locally, it may be appropriate to use the complete list of all 'high' and 'medium' implicated batches for the local tracing process (tables 1 and 2).

7th SEPTEMBER 2004 VCJD IMPLICATED BATCH NUMBERS

Table 1: Products where the likelihood of a recipient surpassing the threshold dose for public health purposes is HIGH^{1,2}. THESE BATCHES SHOULD BE TRACED, THE INDIVIDUAL RECIPIENTS CONSIDERED 'AT-RISK' OF VCJD FOR PUBLIC HEALTH PURPOSES, AND SPECIAL PUBLIC HEALTH PRECAUTIONS TAKEN

	ctor VIII		Factor IX				Antithrombin				
Brand name	Vial Size (iu)	Batch Number	Release date	Brand name	Vial Size [iu]	Batch Number	Release date	Brand name	Vial Size [iu]	Batch Number	Release Date
8Y	500	FHB4116	26.06.92	9A	600	FJA0092	24.05.90	Antithrombin*	500	ATA4535*	20.12.96
8Y	500	FHB4189	14.04.93	9A	600	FJA4239B	09.07.93				
8Y*	500	FHB4419*	31.07.95	9A	600	FJA4308	18.06.94				
8Y*	500	FHB4547*	01.11.96								
8Y*	500	FHB4596*	06.05.97	Replenine	500	FJM4327	10.10.94				
				Replenine	500	FJM4437	27.11.95				
8Y	250	FHC0289	23.05.90	Replenine*	500	FJM4596*	23.04.97				
8Y	250	FHC0369	18.12.90	Replenine	500	FJM4625	07.07.97				
8Y	250	FHC4237	09.03.94								
				HT DEFIX (PFC)	276	3502-70210	14.09.87				
Replenate	500	FHE4437	21.09.95		_						
Replenate*	500	FHE4536*	04.09.96								
Replenate*	500	FHE4548*	17.10.96								
Replenate	1000	FHF4625	29.07.97								
High purity F8	500	FHM3990	17.11.91								
High purity F8	500	FHM4054	06.05.92								
Z8 (PFC)	160	0301-70320	02.08.87								
Z8 (PFC)	190	0304-70510	14.07.87								
Total		16		Total		8		Total		1	

¹ All products implicated to date: including batches previously notified to consignees(*)

² All products manufactured in UK: products manufactured by the Protein Fractionation Centre, Scotland are designated 'PFC'. All other products manufactured by Bio Products Laboratory.

vCJD and Plasma Products - Tables of vCJD implicated batch numbers 7th September 2004 Health Protection Agency (Colindale)

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	Intravenous	Immunoglobulin		Albumin 4.5%						
Brand name	Vial Size (g)	Batch Number	Date of release	Brand name	Vial Size (ml)	Batch Number	Date of release			
Vigam S	5	VGC018	20.04.94	Albumin 4.5%	500	ADA0232	27/06/1991			
Vigam S	5	VGC018A	12.05.95	Albumin 4.5%	500	ADA0233	28/06/1991			
Vigam S*	5	VGC047*	19.12.96	Albumin 4.5%	500	ADA0234	28/06/1991			
Vigam S*	5	VGC048*	20.01.97	Albumin 4.5%	500	ADA0387	11/08/1993			
Vigam S*	5	VGC049*	30.01.97	Albumin 4.5%	500	ADA 390	15/09/1993			
Vigam S	5	VGC085	14.11.97	Albumin 4.5%*	500	ADA0529*	11/07/1995			
Vigam S	5	VGC087	21.11.97	Albumin 4.5%	500	ADA0629	14/08/1996			
Vigam S	5	VGC110	09.04.98	Albumin 4.5%	500	ADA0631	14/08/1996			
Vigam S	5	VGC111	14.05.98	Albumin 4.5%*	500	ADA0680*	08/05/1997			
				Albumin 4.5%	500	ADA0763	14/09/1998			
Vigam S*	2.5	VGD050*	14.03.97							
				Albumin 4.5%	250	ADB0163	22/08/1990			
Vigam L	5	VLC088	05.01.98	Albumin 4.5%	250	ADB0441	12/05/1994			
				Albumin 4.5%*	250	ADB0681*	02/05/1997			
				Albumin 4.5%	250	ADB0751	08/04/1998			
				Albumin 4.5%	100	ADC0443	18/05/1994			
				Albumin 4.5%	50	ADD0632	14/10/1996			
				SPPS (PFC)	400	3301-81930	22/03/1988			
				SPPS (PFC)	400	3301-81940	11/03/1988			
				SPPS (PFC)	400	3301-81990	31/10/1988			
				SPPS (PFC)	400	3302-71150	30/04/1987			
				SPPS (PFC)	400	3302-71160	08/05/1987			
				SPPS (PFC)	400	3302-71170	08/05/1987			
				SPPS (PFC)	400	3302-71190	08/05/1987			
				SPPS (PFC)	400	3305-71400	19/08/1987			
				SPPS (PFC)	400	3305-71410	30/07/1987			
				SPPS (PFC)	400	3305-71420	19/08/1987			
				SPPS (PFC)	400	3305-71435	21/08/1987			
				SPPS (PFC)	400	3312-71920	11/03/1988			
Total		11		Total		28				

Table 2: Products where the likelihood of a recipient surpassing the threshold dose for public health purposes is MEDIUM^{1,2}. EFFORTS SHOULD BE MADE TO TRACE THESE BATCHES AND TO ASSESS THE POTENTIAL ADDITIONAL RISK TO INDIVIDUAL RECIPIENTS OF vCJD INFECTION TO DETERMINE IF SPECIAL PUBLIC HEALTH PRECAUTIONS SHOULD BE TAKEN.

¹ All products implicated to date: including batches previously notified to consignees(*)

² All products manufactured in UK: products manufactured by the Protein Fractionation Centre, Scotland are designated 'PFC'. All other products manufactured by Bio Products Laboratory.

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Table 3: Products where the likelihood of a recipient surpassing the threshold dose for public health purposes is LOW ^{1,2} .
THESE BATCHES DO NOT NEED TO BE TRACED AND THE INDIVIDUAL RECIPIENTS DO NOT NEED TO BE INFORMED.

Albumin 20%			Facto	or VIII (excipient implic	ated)	Factor VIII (excipient implicated) Intramuscular Immunoglob			ulins		
Brand name	Vial Size (ml)	Batch Number	Brand name	Vial Size (iu)	Batch Number	Brand name	Vial Size (iu)	Batch Number	Brand name	Vial Size (mg)	Batch Number
Albumin 20%	100	ABC0065	Replenate	250	FHD4235	High purity Factor 8	500	FHM4200	Normal	750	GGB064
Albumin 20%	100	ABC0111	Replenate	250	FHD4247B	High purity Factor 8	500	FHM4202			
Albumin 20%	100	ABC0157	Replenate	250	FHD4267B	High purity Factor 8	500	FHM4206	Normal	250	GGD077
Albumin 20%	100	ABC0219	Replenate	250	FHD4267C	High purity Factor 8	500	FHM4209	Normal	250	GGD084F
Albumin 20%	100	ABC0229	Replenate*	250	FHD4579*	High purity Factor 8	500	FHM4210	Normal	250	GGD084G
Albumin 20%	100	ABC0233				High purity Factor 8	500	FHM4211	Normal	250	GGD084H
Albumin 20%	100	ABC0237	Replenate	500	FHE4218	High purity Factor 8	500	FHM4212	Normal	250	GGD085
Albumin 20%	100	ABC0246	Replenate	500	FHE4244B	High purity Factor 8	500	FHM4214	Normal	250	GGD086
Albumin 20%*	100	ABC0360*	Replenate	500	FHE4247A	High purity Factor 8	500	FHM4216	Normal	250	GGD130
Albumin 20%	100	ABC0399	Replenate	500	FHE4250	High purity Factor 8	500	FHM4217	Normal	250	GGD131
			Replenate	500	FHE4267A	High purity Factor 8	500	FHM4219			
Albumin 20%	50	ABD0290	Replenate	500	FHE4277A	High purity Factor 8	500	FHM4220	IMIgG (PFC)	745	0709-70190
Albumin 20%	50	ABD0291	Replenate	500	FHE4277B	High purity Factor 8	500	FHM4221			
Albumin 20%	50	ABD0295	Replenate	500	FHE4286	High purity Factor 8	500	FHM4223	Anti-D	500	GDC071
Albumin 20%*	50	ABD0311*	Replenate*	500	FHE4579*	High purity Factor 8	500	FHM4227	Anti-D	250	GDD072
Albumin 20%*	50	ABD0319*	Replenate	500	FHE4653	High purity Factor 8	500	FHM4229			
Albumin 20%*	50	ABD0324*	Replenate	500	FHE4658	High purity Factor 8	500	FHM4246			
Albumin 20%*	50	ABD0325*				High purity Factor 8	500	FHM4249			
Albumin 20%*	50	ABD0332A*	Replenate	1000	FHE4244C	High purity Factor 8	500	FHM4257			
Albumin 20%	50	ABD 389	Replenate	1000	FHF4244C	High purity Factor 8	500	FHM4259			
Albumin 20%	50	ABD0445	Replenate	1000	FHF4252	High purity Factor 8	500	FHM4261			
Albumin 20%	50	ABD0458	Replenate*	1000	FHF4577*	High purity Factor 8	500	FHM4262			
						High purity Factor 8	500	FHM4263			
			High purity Factor 8	500	FHM4127	High purity Factor 8	500	FHM4268			
			High purity Factor 8	500	FHM4136	High purity Factor 8	500	FHM4272			
			High purity Factor 8	500	FHM4136A	High purity Factor 8	500	FHM4275			
			High purity Factor 8	500	FHM4138	High purity Factor 8	500	FHM4278			
			High purity Factor 8	500	FHM4140	High purity Factor 8	500	FHM4281			
			High purity factor 8	500	FHM4142	High purity Factor 8	500	FHM4290			
			High purity Factor 8	500	FHM4144	High purity Factor 8	500	FHM4297			
			High purity Factor 8	500	FHM4148						
			High purity Factor 8	500	FHM4160	High purity Factor 8	1000	FHP4161			
			High purity Factor 8	500	FHM4163	High purity Factor 8	1000	FHP4197			
			High purity Factor 8	500	FHM4164	High purity Factor 8	1000	FHP4213			
			High purity Factor 8	500	FHM4173	High purity Factor 8	1000	FHP4245			
			High purity Factor 8	500	FHM4182	High purity Factor 8	1000	FHP4255			
			High purity Factor 8	500	FHM4183	High purity Factor 8	1000	FHP4265			
			High purity Factor 8	500	FHM4184	High purity Factor 8	1000	FHP4279			
			High purity Factor 8	500	FHM4185	High purity Factor 8	1000	FHP4296			
			High purity Factor 8	500	FHM4186						
			High purity Factor 8	500	FHM4190	High purity Factor 8	250	FHR4175			
Total		21	Total		38	Total		39	Total		12

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vCID and Plasma Products - Tables of vCID implicated batch numbers 7th September 2004 Health Protection Agency (Colindale)