

HTLVIII SEROCONVERSIONS RELATED TO SNBTS FVIIIAN INTERIM REPORT

16 Haemophiliacs in the South-East of Scotland were found to have seroconverted to HTLVIII at some stage during 1984. 15 of the 16 haemophiliacs received a common batch (023110090) and it has been concluded that this batch was infective.

Follow-up of West of Scotland haemophiliacs, has revealed two patients receiving SNBTS FVIII who seroconverted in 1983 and 1985 respectively.

PATIENT 1

Incomplete details available as no written report yet received from reporting clinician (Dr Maddock, GRI).

Sample	1.7.82	Negative
Sample	12.12.83	Positive

PATIENT 2

Seroconverted between 5.10.84 and 25.10.85. At least five years since previous Commercial FVIII.

The batches of product received by the South-East and West of Scotland seroconverters are summarised in the Table. The following should be noted:

1. Neither of the West of Scotland patients received the batch (023110090) implicated in the South-East Scotland seroconversions.
2. No batch is common to the two West of Scotland seroconversions.
3. If SNBTS FVIII was responsible for each of the 18 seroconversions, then at least three contaminated batches must have been issued.
4. Seven batches were common to West of Scotland and South-East Scotland seroconversions. These batches were:

<u>Batch</u>	<u>Number Of Seroconversions</u>
756	8/18
762	10/18 *
780	2/18
784	13/18
797	10/18 *
3-003	15/18 *
3-016	4/18
c.f. 3-009 (South-East Implicated Batch)	15/18 *

The batches marked \* were tested for HTLVIII antibody using a sensitive variant of the Wellcozyme assay. No trace of antibody was found in any of these batches.

5. None of the batches received by any of the seroconverters are known to have contained an HTLVIII-positive donations.

FURTHER ACTION

At this time, no information is available (at PFC) on the quantities of each batch received by the two West of Scotland seroconverters. This is important information as they may have received large volumes of the implicated batches. This information will be necessary before sensible further action can be taken.

B CUTHBERTSON  
23.6.86

FVIII BATCHES OF PRODUCT RECEIVED IN 12-MONTH PERIOD BEFORE  
EARLIEST POSSIBLE TIME OF SEROCONVERSION

<u>Batch</u>	<u>South-East</u> (n = 16)	<u>West</u> (n = 2)	<u>Total</u> (n = 18)
666	0	1	1
681	0	1	1
682	0	1	1
692	0	1	1
699	0	1	1
700	3	0	3
708	2	0	2
711	8	0	8
715	0	1	1
721	6	0	6
724	9	0	9
727	5	0	5
728	8	0	8
733	8	0	8
746	7	0	7
749	0	1	1
750	6	0	6
756	7	1	8
757	0	1	1
759	0	1	1
762	9	1	10
766	0	1	1
768	12	0	12
773	10	0	10

<u>Batch</u>	<u>South-East(n = 16)</u>	<u>West(n = 2)</u>	<u>Total(n = 18)</u>
775	0	1	1
776	5	0	5
780	1	1	2
781	6	0	6
782	0	1	1
784	12	1	13
785	0	1	1
786	5	0	5
787	8	0	8
791	13	0	13
797	9	1	10
799	11	0	11
800	5	0	5
802	10	0	10
803	0	1	1
3-003	14	1	15
3-004	0	1	1
3-005	0	1	1
3-010	2	0	2
3-013	0	1	1
3-014	6	0	6
3-015	8	0	8
3-016	3	1	4
3-017	14	0	14
3-019	10	0	10

<u>Batch</u>	<u>South-East</u> (n = 16)	<u>West</u> (n = 2)	<u>Total</u> (n = 18)
3-009	15	0	15
4-006	0	0	1
4-005-1*	0	0	1
4-022-1*	0	0	1
4-055-1*	0	0	1

NOTE: \* = Heat Treated 2hrs at 68 °C.