Update on Anti-hepatitis B Core Lookback Study - as at 14th October 1996

1. No of donors confirmed anti-HBc positive	South Thames	East Anglia
Category 3 (anti HBc +; anti HBs > 0.1iu/ml)* Category 4 (anti HBc +; anti HBs <0.1iu/ml) Category 5 (anti HBc+; anti HBs negative)	39(306) 79 39	12 (107) 20 12
*Lookback limited to control donors matched 'one-to-one' wit	158	44

*Lookback limited to control donors matched 'one-to-one' with Category 5 donors;total no. in brackets.

2. Recipient tracing

No of con	mponents	1122	204	
information awaited on fate of component		576	4	
	component not transfused		4	
		37	17	1,000,000
	patients transfused	503	169	
	no notes available	0	3	
	recipient dead	100	88	
information	on awaited on patients	403	0	
GP's cont	acted	18	02	
	patients deceased	2	92	
	pateint unsuitable/transferred		3	
		4	20	
	patients contacted	2	66	
	patients tested	0	56	
3. Results				
	patients negative for anti-HBc		49	6084
		recipients of cat 3 = 16 recipients of cat 4 = 14		Master copy ongohal sem
				20102 1 1
		recipients of cat $5 = 17$		angahal sens
		-	0 000 8	MORT
	patients positive for anti- HBc		3	10 pcs.0

results awaited

Note

Additional resources have been employed at S Thames to facilitate data gathering and patient testing. It is anticipated that the study will be complete at Cambridge within 1 month and at S Thames within 4-6 months.

recipients of cat 3 = 1*recipients of cat 4 = 0recipients of cat $5 = 2^$

4

Lorna M Williamson NBS Cambridge/Division of Transfusion Medicine, University of Cambridge 14th October 1996

^{*} Clinical hepatitis following surgery which preceded the transfusion of interest.

[^] Both surgical patients whose pre- transfusion status is unknown. No other definite risk factors.