

SNBTS PLASMA FACTOR VIII:C, QA EXERCISE 4

<u>LAB</u>	<u>4A</u>	<u>4B</u>	<u>4C</u>	<u>4D</u>
<u>ARTIFICIAL</u>				
A	0.38(0.39)	0.50(0.52)	0.60(0.59)	0.14(0.14)
B*	0.43(0.46)	0.50(0.52)	0.57(0.59)	0.15(0.14)
C*	0.35(0.38)	0.44(0.48)	0.48(0.52)	0.13(0.15)
D*	0.50(0.47)	0.50(0.48)	0.59(0.57)	0.15(0.14)
Mean	0.41*(0.43)	0.49(0.50)	0.56(0.57)	0.15(0.14)
<u>CONGENITAL</u>				
B*	0.48(0.48)	0.59(0.59)	0.57(0.56)	0.20(0.17)
C*	0.47(0.45)	0.53(0.52)	0.55(0.54)	0.17(0.13)
Mean	0.47(0.47)	0.56**(0.56)	0.55(0.56)	0.18**(0.15)
<u>CHROMOGENIC</u>				
B	0.45	0.53	0.63	~0.10
C	-	0.48	-	-
Mean	0.45	0.50	0.63	~0.10

Local stds

	<u>Plasma Type</u>	<u>Assigned</u>	<u>Artificial</u>	<u>Congenital</u>	<u>Chromogenic</u>
A	SP3/84	0.78	0.58(0.59)	-	-
B	NP16	0.97	0.84(0.82)	0.86(0.88)	0.79
C	NP16	0.97	0.71(0.74)	0.77(0.76)	-
D	Imm R51	1.00	1.01(1.01)	-	-

NOTES

- (i) 4D not parallel in these assays
- (ii) Mean result as weighted (arithmetic) mean. *Calculated centrally (locally)*
 ** Heterogenous (otherwise results are Homogenous)
- (iii) 4A is a repeat of sample 3B previously giving mean results of 0.43, (own substrate), 0.51 (supplied substrate), 0.40 (chromogenic).