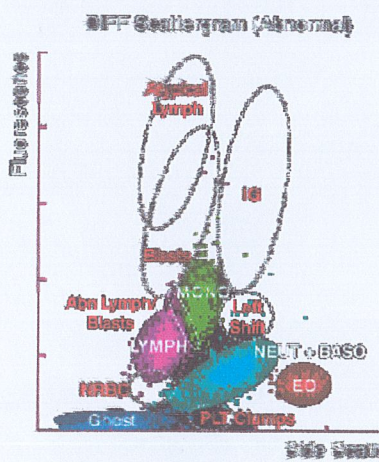


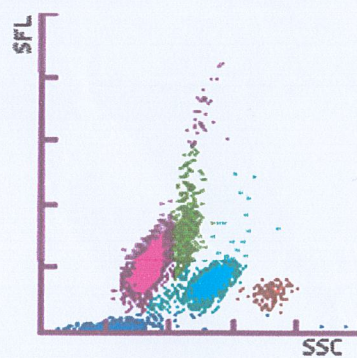
Normal Range

			Male	Female
WBC	12.93 *	[10 ³ /uL]	4.0 ~ 10.0	4.0 ~ 8.0
RBC	6.20 +	[10 ⁶ /uL]	4.5 ~ 6.0	3.8 ~ 5.2
HGB	11.7 -	[g/dL]	14.0~17.4	12.3 ~ 15.3
HCT	36.2	[%]	41.5 ~50.4	36 ~ 45
MCV	58.4 -	[fL]	80 ~ 94	80 ~ 94
MCH	18.9 -	[pg]	27 ~ 34	27 ~ 34
MCHC	32.3	[g/dL]	33 ~ 36	33 ~ 36
PLT	359 *	[10 ³ /uL]	150 ~ 400	150 ~ 400
RDW-SD	33.7 -	[fL]	37 ~ 54	37 ~ 54
RDW-CV	17.1 +	[%]	11 ~ 16	11 ~ 16
PDW	11.0 *	[fL]	9.0 ~ 17.0	9.0 ~ 17.0
MPV	9.7 *	[fL]	9 ~ 13	9 ~ 13
P-LCR	22.7 *	[%]	13 ~ 43	13 ~ 43
PCT	0.35 *	[%]	0.17 ~ 0.35	0.17 ~ 0.35
NEUT	4.71 *	[10 ³ /uL]	50 ~ 75 %	50 ~ 75 %
LYMPH	6.80 *	[10 ³ /uL]	20 ~ 45 %	20 ~ 45 %
MONO	1.10 *	[10 ³ /uL]	0.0 ~ 10.0 %	0 ~ 10 %
EO	0.30 *	[10 ³ /uL]	0.0 ~ 6.0 %	0 ~ 6 %
BASO	0.02 *	[10 ³ /uL]	0.0 ~ 1.0 %	0 ~ 1 %

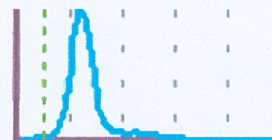
36.4 * [%]
52.6 * [%]
8.5 * [%]
2.3 * [%]
0.2 * [%]



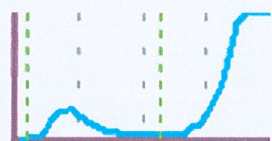
DIFF



RBC



PLT



Instrument Flags

	Few 1+	Moderate 2+	Many 3+
Anisocytes			
Hypochromia			
Microcytes			
Macrocytes			
Ovalocytes			
Elliptocytes			
Rouleaux formation			

Lymphocytosis

Microcytosis

Atypical Lympho?
NRBC?

PLT Clumps?

Report :

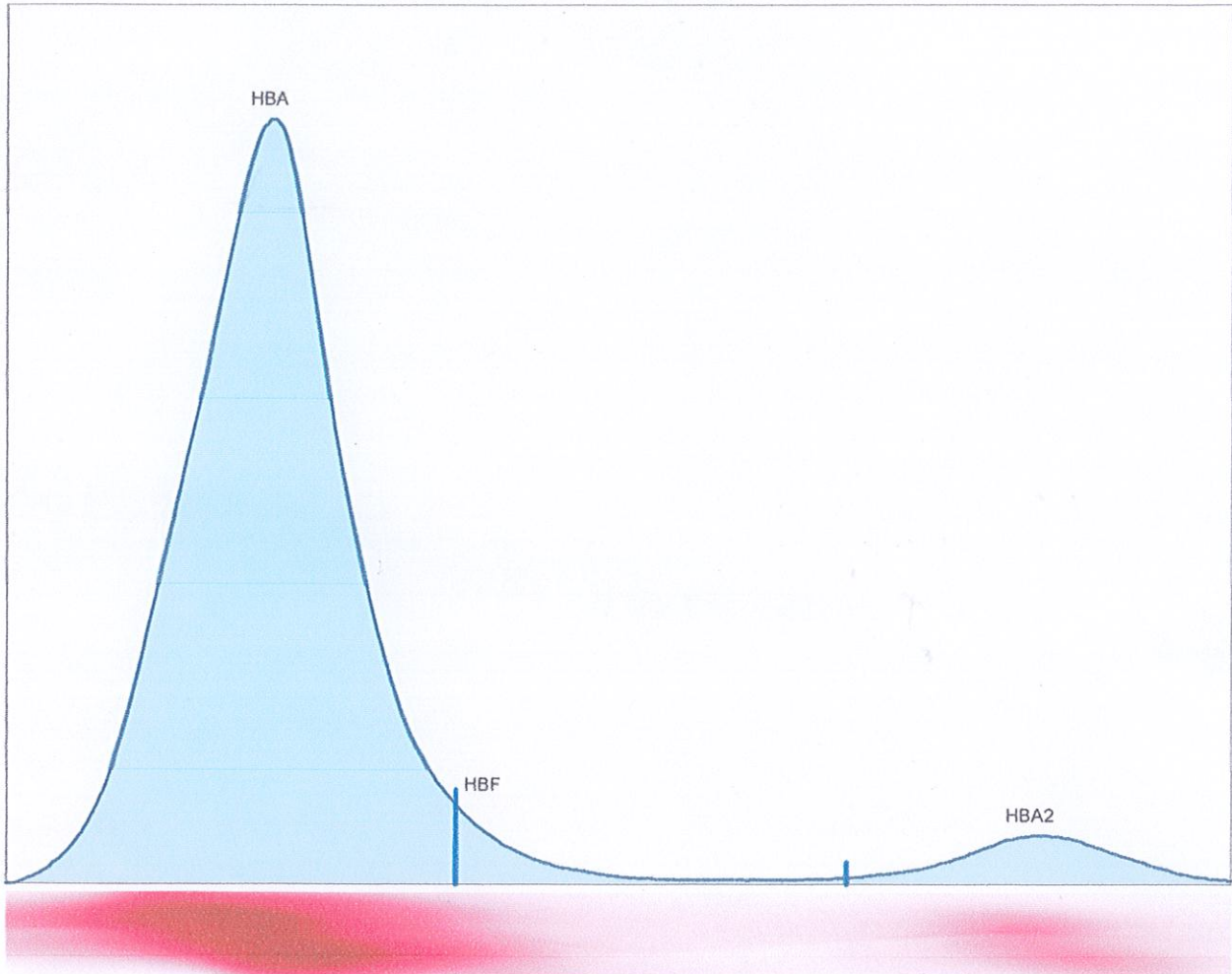
Checked by:.....

Signature:.....

Name :
 Sample No. :
 Age : 3

Sex : Male
 Physician :
 Department :

Hemoglobin Electrophoresis



Fraction	%	G/dl	Ref. Range [%]
HBA	89.9 ↓	10.5	95.0 - 98.0
HBF	4.0 ↑	0.5	0.1 - 2.0
HBA2	6.1 ↑	0.7	1.3 - 3.7
Total	100	11.7	

CBC Parameters	Ref. Range
RBC 6.2 ↑ [M/ul]	4.5 - 6.0
HGB 11.7 ↓ [g/dl]	14.0 - 17.4
HCT 36.2 ↓ [%]	41.5 - 50.4
MCV 58.4 ↓ [fl]	80.0 - 94.0
MCH 18.9 ↓ [pg]	27.0 - 34.0
MCHC 32.3 ↓ [g/dl]	33.0 - 36.0

Comments:

Hb A2 was checked by column chromatography.
 Hb F was checked by chemical method.
 HB F newborn: 50-80% - HB F up to 6 months: up to 8%
 HB F gradual decrease to <2% in >2 years expected.

Signature:

Dr.