



## HEMATOLOGY WITH DIFF G

Name	Line No.	Specimen 1				Specimen 2				Specimen 3				Specimen 4				Specimen 5				No. of Labs
		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		
<b>Leukocytes - Module G</b>																						
<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	2.2 - 3.0	P 2.57	0.09	3.4 - 4.6	P 4.04	0.12	12.8 - 17.4	P 15.12	0.42	19.6 - 26.5	P 23.04	1.04	4.0 - 5.5	P 4.75	0.15	72					
Horiba ABX Pentra 60 C+	2	2.2 - 3.0	P 2.64	0.13	3.4 - 4.7	P 4.04	0.26	13.1 - 17.7	P 15.37	0.70	19.9 - 27.0	P 23.45	1.31	4.1 - 5.5	P 4.80	0.25	17					
Horiba ABX Pent 60 C+ >V2.2	3	2.2 - 3.0	P 2.58	0.11	3.4 - 4.6	P 4.02	0.12	12.9 - 17.5	P 15.20	0.35	19.9 - 26.9	P 23.40	0.83	4.0 - 5.5	P 4.75	0.13	11					
Horiba ABX Pentra 80	4	2.3 - 3.1	P 2.66	0.15	3.5 - 4.8	P 4.15	0.26	12.9 - 17.5	P 15.22	0.71	19.7 - 26.7	P 23.21	0.98	4.2 - 5.6	P 4.90	0.27	34					
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	2.2 - 3.0	P 2.58	0.10	3.4 - 4.6	P 4.04	0.15	12.9 - 17.4	P 15.17	0.47	19.7 - 26.6	P 23.15	1.07	4.0 - 5.5	P 4.76	0.17	100					
Other Instruments	6	2.3 - 3.1	P 2.66	0.15	3.5 - 4.8	P 4.15	0.25	12.9 - 17.5	P 15.20	0.70	19.8 - 26.8	P 23.33	1.13	4.2 - 5.6	P 4.91	0.27	36					
<b>Total Population</b>																						
Whole Population	7	2.2 - 3.0	P 2.60	0.12	3.5 - 4.7	P 4.07	0.19	12.9 - 17.5	P 15.18	0.54	19.7 - 26.7	P 23.20	1.09	4.1 - 5.5	P 4.80	0.21	136					

**Erythrocytes - Module G**

<b>Initial Grouping by Method</b>																					
Coulter Ac*T 5	1	1.89 - 2.13	P 2.011	0.047	3.57 - 4.02	P 3.793	0.068	3.98 - 4.48	P 4.231	0.071	5.51 - 6.22	P 5.865	0.082	4.08 - 4.6	P 4.340	0.059	72				
Horiba ABX Pentra 60 C+	2	1.88 - 2.12	P 2.000	0.040	3.55 - 4.0	P 3.775	0.051	3.95 - 4.46	P 4.203	0.060	5.49 - 6.19	P 5.844	0.082	4.05 - 4.57	P 4.314	0.047	17				
Horiba ABX Pent 60 C+ >V2.2	3	1.89 - 2.13	P 2.011	0.029	3.55 - 4.0	P 3.773	0.054	3.98 - 4.48	P 4.229	0.059	5.49 - 6.19	P 5.844	0.062	4.08 - 4.6	P 4.335	0.059	11				
Horiba ABX Pentra 80	4	1.84 - 2.08	P 1.958	0.039	3.54 - 3.99	P 3.761	0.058	3.96 - 4.46	P 4.209	0.055	5.54 - 6.25	P 5.893	0.100	4.05 - 4.57	P 4.314	0.081	34				
<b>Initial Grouping by Sensitivity or Principle</b>																					
Pentra 60 / Ac*T 5	5	1.89 - 2.13	P 2.009	0.044	3.56 - 4.01	P 3.788	0.064	3.97 - 4.48	P 4.226	0.068	5.51 - 6.21	P 5.859	0.080	4.07 - 4.6	P 4.335	0.057	100				
Other Instruments	6	1.84 - 2.08	P 1.961	0.041	3.54 - 3.99	P 3.761	0.058	3.96 - 4.46	P 4.209	0.054	5.54 - 6.25	P 5.898	0.099	4.06 - 4.57	P 4.314	0.083	36				
<b>Total Population</b>																					
Whole Population	7	1.88 - 2.12	P 1.996	0.048	3.55 - 4.01	P 3.781	0.063	3.97 - 4.47	P 4.222	0.065	5.52 - 6.22	P 5.869	0.087	4.07 - 4.59	P 4.329	0.065	136				

**Hemoglobin - Module G**

<b>Initial Grouping by Method</b>																					
Coulter Ac*T 5	1	6.2 - 7.1	P 6.64	0.10	9.1 - 10.5	P 9.82	0.14	10.3 - 11.8	P 11.06	0.15	16.1 - 18.6	P 17.36	0.25	12.0 - 13.8	P 12.85	0.15	72				
Horiba ABX Pentra 60 C+	2	6.0 - 6.9	P 6.45	0.09	8.9 - 10.3	P 9.61	0.13	10.1 - 11.6	P 10.86	0.15	16.2 - 18.6	P 17.42	0.24	11.8 - 13.6	P 12.69	0.15	17				
Horiba ABX Pent 60 C+ >V2.2	3	6.0 - 7.0	P 6.50	0.08	9.0 - 10.4	P 9.69	0.13	10.3 - 11.8	P 11.04	0.12	16.3 - 18.8	P 17.57	0.16	11.9 - 13.7	P 12.85	0.14	11				
Horiba ABX Pentra 80	4	6.0 - 6.9	P 6.43	0.10	9.0 - 10.3	P 9.63	0.14	10.1 - 11.7	P 10.89	0.13	16.2 - 18.6	P 17.39	0.25	11.8 - 13.6	P 12.72	0.17	34				

Name	Line No.	Specimen 1				Specimen 2				Specimen 3				Specimen 4				Specimen 5				No. of Labs
		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	6.1 - 7.1	P	6.59	0.12	9.1 - 10.5	P	9.77	0.16	10.3 - 11.8	P	11.02	0.16	16.2 - 18.6	P	17.40	0.24	11.9 - 13.7	P	12.83	0.16	100
Other Instruments	6	6.0 - 6.9	P	6.44	0.11	9.0 - 10.3	P	9.63	0.15	10.1 - 11.7	P	10.90	0.13	16.2 - 18.6	P	17.39	0.24	11.8 - 13.6	P	12.72	0.16	36
<b>Total Population</b>																						
Whole Population	7	6.1 - 7.0	P	6.55	0.14	9.0 - 10.4	P	9.73	0.17	10.2 - 11.8	P	10.99	0.17	16.2 - 18.6	P	17.39	0.24	11.9 - 13.7	P	12.80	0.17	136

### Hematocrit - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	17.1 - 19.2	P	18.15	0.42	26.6 - 29.9	P	28.25	0.64	30.1 - 33.9	P	32.01	0.65	46.5 - 52.4	P	49.48	1.00	34.1 - 38.4	P	36.24	0.74	72
Horiba ABX Pentra 60 C+	2	17.0 - 19.2	P	18.07	0.34	26.4 - 29.8	P	28.14	0.63	29.9 - 33.7	P	31.82	0.70	46.3 - 52.2	P	49.28	1.32	33.8 - 38.2	P	36.00	0.64	17
Horiba ABX Pent 60 C+ >V2.2	3	17.1 - 19.3	P	18.19	0.18	26.6 - 29.9	P	28.25	0.51	30.2 - 34.0	P	32.12	0.50	46.7 - 52.7	P	49.69	0.82	34.2 - 38.6	P	36.37	0.43	11
Horiba ABX Pentra 80	4	17.3 - 19.6	P	18.45	0.38	26.9 - 30.3	P	28.62	0.58	30.4 - 34.2	P	32.29	0.59	46.4 - 52.4	P	49.41	1.19	34.3 - 38.6	P	36.44	0.88	34
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	17.1 - 19.2	P	18.14	0.38	26.5 - 29.9	P	28.23	0.63	30.1 - 33.9	P	31.99	0.64	46.5 - 52.4	P	49.47	1.04	34.0 - 38.4	P	36.22	0.70	100
Other Instruments	6	17.4 - 19.6	P	18.48	0.40	26.9 - 30.4	P	28.64	0.60	30.4 - 34.2	P	32.30	0.58	46.5 - 52.4	P	49.46	1.20	34.2 - 38.6	P	36.44	0.86	36
<b>Total Population</b>																						
Whole Population	7	17.1 - 19.3	P	18.23	0.41	26.6 - 30.0	P	28.34	0.64	30.1 - 34.0	P	32.07	0.64	46.5 - 52.4	P	49.47	1.08	34.1 - 38.5	P	36.27	0.75	136

### Platelets - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	62.0 - 104.0	P	83.1	5.0	87.0 - 145.0	P	116.2	6.0	170.0 - 284.0	P	227.0	9.3	370.0 - 617.0	P	493.9	15.1	190.0 - 316.0	P	252.9	10.0	72
Horiba ABX Pentra 60 C+	2	59.0 - 99.0	P	79.2	4.5	88.0 - 146.0	P	117.2	7.7	169.0 - 282.0	P	225.4	9.1	378.0 - 630.0	P	504.4	27.2	191.0 - 319.0	P	255.3	11.6	17
Horiba ABX Pent 60 C+ >V2.2	3	62.0 - 104.0	P	82.8	4.9	87.0 - 145.0	P	116.4	8.0	172.0 - 286.0	P	228.7	5.6	372.0 - 620.0	P	495.8	16.2	190.0 - 316.0	P	253.2	14.1	11
Horiba ABX Pentra 80	4	58.0 - 96.0	P	77.0	3.3	85.0 - 142.0	P	113.6	6.7	170.0 - 283.0	P	226.1	8.0	373.0 - 622.0	P	497.2	15.6	189.0 - 315.0	P	252.4	7.4	34
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	62.0 - 103.0	P	82.4	5.1	87.0 - 145.0	P	116.4	6.4	170.0 - 284.0	P	226.9	9.0	372.0 - 620.0	P	495.8	17.9	190.0 - 317.0	P	253.3	10.7	100
Other Instruments	6	58.0 - 96.0	P	77.2	3.8	85.0 - 142.0	P	113.4	6.6	169.0 - 282.0	P	225.7	8.0	372.0 - 620.0	P	496.1	15.9	189.0 - 315.0	P	252.0	7.5	36
<b>Total Population</b>																						
Whole Population	7	61.0 - 101.0	P	81.1	5.3	87.0 - 144.0	P	115.6	6.6	170.0 - 283.0	P	226.6	8.7	372.0 - 620.0	P	495.9	17.4	190.0 - 316.0	P	253.0	10.0	136

### Neutrophil - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	42.1 - 67.1	S	54.58	4.17	43.7 - 61.5	S	52.61	2.97	53.1 - 73.2	S	63.14	3.36	35.9 - 56.2	S	46.02	3.38	46.8 - 68.0	S	57.38	3.52	71

Name	Line No.	Specimen 1				Specimen 2				Specimen 3				Specimen 4				Specimen 5				No. of Labs
		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		
Horiba ABX Pentra 60 C+	2	42.1 - 76.6	S	59.32	5.75	42.8 - 67.9	S	55.31	4.19	56.2 - 78.8	S	67.47	3.77	40.1 - 58.6	S	49.33	3.08	48.2 - 76.4	S	62.31	4.69	16
Horiba ABX Pent 60 C+ >V2.2	3	52.6 - 67.5	S	60.07	2.48	49.6 - 62.6	S	56.11	2.16	58.9 - 75.4	S	67.16	2.75	37.0 - 57.7	S	47.37	3.46	48.2 - 75.1	S	61.64	4.49	11
Horiba ABX Pentra 80	4	40.5 - 73.2	S	56.83	5.46	43.2 - 64.9	S	54.07	3.62	50.9 - 75.6	S	63.25	4.13	32.9 - 57.0	S	44.98	4.02	43.9 - 70.9	S	57.41	4.50	33
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	41.4 - 70.5	S	55.97	4.84	43.3 - 63.6	S	53.44	3.38	52.8 - 75.8	S	64.31	3.83	36.1 - 57.3	S	46.72	3.53	45.6 - 71.7	S	58.67	4.35	98
Other Instruments	6	39.8 - 75.1	S	57.43	5.88	42.0 - 67.3	S	54.63	4.21	49.4 - 78.3	S	63.84	4.81	31.3 - 60.0	S	45.66	4.79	43.8 - 71.9	S	57.83	4.69	35
<b>Total Population</b>																						
Whole Population	7	40.9 - 71.8	S	56.36	5.15	42.8 - 64.7	S	53.75	3.64	51.9 - 76.5	S	64.19	4.10	34.7 - 58.2	S	46.45	3.91	45.1 - 71.8	S	58.45	4.44	133

### Lymphocyte % - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	9.7 - 28.6	S	19.13	3.15	16.0 - 30.2	S	23.08	2.36	10.4 - 28.3	S	19.35	2.97	32.2 - 47.8	S	40.01	2.59	11.9 - 32.3	S	22.11	3.40	71
Horiba ABX Pentra 60 C+	2	8.0 - 30.2	S	19.09	3.69	11.9 - 35.0	S	23.47	3.85	9.9 - 28.0	S	18.96	3.03	30.3 - 50.5	S	40.42	3.36	10.1 - 34.1	S	22.06	4.00	16
Horiba ABX Pent 60 C+ >V2.2	3	13.6 - 31.1	S	22.32	2.92	17.4 - 33.0	S	25.20	2.61	13.2 - 26.5	S	19.86	2.22	33.6 - 52.1	S	42.87	3.08	12.9 - 34.4	S	23.63	3.59	11
Horiba ABX Pentra 80	4	10.9 - 38.0	S	24.46	4.52	17.1 - 36.1	S	26.58	3.16	12.9 - 36.9	S	24.89	4.00	33.5 - 60.1	S	46.81	4.43	15.1 - 42.5	S	28.82	4.56	33
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	9.5 - 29.5	S	19.48	3.34	15.2 - 31.6	S	23.38	2.73	10.7 - 28.0	S	19.35	2.89	31.7 - 49.1	S	40.40	2.90	11.7 - 32.8	S	22.27	3.52	98
Other Instruments	6	9.2 - 38.7	S	23.94	4.90	16.1 - 36.3	S	26.24	3.37	11.6 - 37.3	S	24.45	4.29	30.8 - 61.4	S	46.14	5.10	14.0 - 42.7	S	28.37	4.78	35
<b>Total Population</b>																						
Whole Population	7	7.8 - 33.5	S	20.67	4.28	14.6 - 33.6	S	24.12	3.16	8.7 - 32.6	S	20.67	3.99	28.8 - 55.0	S	41.89	4.38	9.7 - 37.9	S	23.84	4.70	133

### Monocyte % - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	0.0 - 3.0	S	0.91	0.69	0.0 - 1.9	S	0.69	0.39	0.0 - 3.3	S	1.01	0.75	0.0 - 5.9	S	2.18	1.26	0.0 - 2.5	S	0.79	0.57	71
Horiba ABX Pentra 60 C+	2	0.0 - 2.6	S	1.05	0.52	0.0 - 2.4	S	0.79	0.54	0.0 - 3.1	S	1.13	0.65	0.0 - 4.5	S	2.08	0.80	0.0 - 2.3	S	0.74	0.51	16
Horiba ABX Pent 60 C+ >V2.2	3	0.0 - 3.1	S	0.89	0.72	0.0 - 2.6	S	0.94	0.57	0.0 - 5.3	S	1.82	1.18	0.0 - 7.9	S	3.35	1.51	0.0 - 4.4	S	1.40	1.01	11
Horiba ABX Pentra 80	4	0.0 - 4.8	S	1.59	1.08	0.0 - 2.2	S	0.81	0.47	0.0 - 3.0	S	1.07	0.63	0.0 - 5.4	S	2.22	1.07	0.0 - 2.4	S	0.84	0.51	33
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	0.0 - 2.9	S	0.93	0.66	0.0 - 2.1	S	0.73	0.45	0.0 - 3.6	S	1.12	0.83	0.0 - 6.1	S	2.29	1.27	0.0 - 2.8	S	0.86	0.65	98
Other Instruments	6	0.0 - 4.8	S	1.49	1.11	0.0 - 2.2	S	0.77	0.48	0.0 - 3.0	S	1.01	0.66	0.0 - 5.5	S	2.12	1.12	0.0 - 2.4	S	0.79	0.54	35
<b>Total Population</b>																						
Whole Population	7	0.0 - 3.6	S	1.08	0.84	0.0 - 2.1	S	0.74	0.45	0.0 - 3.4	S	1.09	0.78	0.0 - 5.9	S	2.25	1.23	0.0 - 2.7	S	0.84	0.62	133

### Eosinophil % - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	5.4 - 22.6	S	13.99	2.86	8.9 - 21.6	S	15.26	2.12	4.9 - 12.4	S	8.61	1.25	2.4 - 5.7	S	4.06	0.56	5.3 - 16.5	S	10.94	1.87	71
Horiba ABX Pentra 60 C+	2	7.2 - 23.9	S	15.52	2.78	13.2 - 20.3	S	16.78	1.19	5.7 - 12.2	S	8.98	1.08	2.9 - 5.8	S	4.37	0.49	5.5 - 16.9	S	11.16	1.90	16
Horiba ABX Pent 60 C+ >V2.2	3	5.1 - 21.3	S	13.20	2.69	8.5 - 21.7	S	15.10	2.20	6.3 - 11.5	S	8.88	0.86	3.1 - 5.1	C	4.07	0.26	5.7 - 15.7	S	10.71	1.66	11
Horiba ABX Pentra 80	4	7.6 - 21.7	S	14.65	2.35	8.4 - 23.7	S	16.05	2.56	5.0 - 12.7	S	8.83	1.29	2.1 - 5.9	S	4.00	0.63	3.9 - 17.6	S	10.75	2.27	33

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		Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD						
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	5.5 - 22.8	S	14.15	2.88	9.3 - 21.7	S	15.49	2.07	5.1 - 12.3	S	8.70	1.19	2.5 - 5.7	S	4.11	0.53	5.4 - 16.5	S	10.95	1.84	98
Other Instruments	6	7.7 - 21.7	S	14.70	2.35	7.9 - 23.9	S	15.92	2.66	4.0 - 13.5	S	8.77	1.58	2.1 - 6.1	S	4.07	0.67	3.8 - 17.9	S	10.86	2.35	35
<b>Total Population</b>																						
Whole Population	7	6.1 - 22.5	S	14.30	2.75	8.9 - 22.3	S	15.60	2.24	4.8 - 12.6	S	8.72	1.30	2.4 - 5.8	S	4.10	0.57	5.0 - 16.9	S	10.93	1.98	133

### Basophil % - Module G

<b>Initial Grouping by Method</b>																						
Coulter Ac*T 5	1	7.2 - 15.0	S	11.13	1.30	6.1 - 10.6	S	8.37	0.76	6.1 - 9.5	S	7.82	0.57	5.7 - 9.6	S	7.67	0.64	6.3 - 11.5	S	8.86	0.87	71
Horiba ABX Pentra 60 C+	2	0.0 - 21.7	S	5.13	5.51	0.0 - 15.8	S	3.76	4.01	0.0 - 14.7	S	3.52	3.73	0.0 - 15.6	S	3.74	3.95	0.0 - 16.3	S	3.92	4.13	16
Horiba ABX Pent 60 C+ >V2.2	3	0.0 - 17.8	S	3.30	4.82	0.0 - 13.2	S	2.45	3.58	0.0 - 12.1	S	2.28	3.26	0.0 - 12.3	S	2.33	3.33	0.0 - 14.1	S	2.63	3.83	11
Horiba ABX Pentra 80	4	0.0 - 15.1	S	2.62	4.16	0.0 - 11.6	S	2.02	3.21	0.0 - 10.7	S	1.88	2.95	0.0 - 11.2	S	1.96	3.08	0.0 - 13.2	S	2.41	3.59	33
<b>Initial Grouping by Sensitivity or Principle</b>																						
Pentra 60 / Ac*T 5	5	0.0 - 21.9	S	9.27	4.21	0.0 - 16.3	S	6.96	3.11	0.0 - 15.1	S	6.48	2.88	0.0 - 15.0	S	6.43	2.84	0.0 - 17.2	S	7.35	3.29	98
Other Instruments	6	0.0 - 14.8	S	2.58	4.06	0.0 - 11.4	S	2.00	3.13	0.0 - 10.5	S	1.85	2.88	0.0 - 11.1	S	1.99	3.02	0.0 - 12.9	S	2.35	3.50	35
<b>Total Population</b>																						
Whole Population	7	0.0 - 22.8	S	7.51	5.10	0.0 - 17.0	S	5.65	3.80	0.0 - 15.8	S	5.25	3.53	0.0 - 15.7	S	5.26	3.49	0.0 - 18.0	S	6.04	4.00	133