



Hematology With Diff C

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 C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	8.2 - 11.1	P 9.65	0.16	3.4 - 4.6	P 4.01	0.09	21.4 - 29.0	P 25.19	0.45	8.2 - 11.1	P 9.63	0.13	3.4 - 4.6	P 3.99	0.1	40
Coulter HMX	2	8.0 - 10.8	P 9.42	0.21	3.7 - 5.0	P 4.38	0.25	21.0 - 28.4	P 24.72	0.75	8.0 - 10.8	P 9.42	0.27	3.7 - 5.0	P 4.38	0.22	12
<b>Initial Grouping by Sensitivity or Principle</b>																	
Coulter Compact 5 part	3	8.1 - 11.0	P 9.56	0.22	3.5 - 4.7	P 4.11	0.24	21.3 - 28.8	P 25.0	0.61	8.1 - 11.0	P 9.56	0.21	3.5 - 4.7	P 4.09	0.24	59
<b>Total Population</b>																	
Whole Population	4	8.1 - 11.0	P 9.53	0.26	3.5 - 4.7	P 4.07	0.28	21.2 - 28.7	P 24.96	0.66	8.1 - 11.0	P 9.55	0.21	3.5 - 4.7	P 4.06	0.27	65
<b>Erythrocytes - Module C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	3.9 - 4.39	P 4.146	0.059	2.42 - 2.73	P 2.576	0.038	5.94 - 6.69	P 6.315	0.085	3.9 - 4.4	P 4.154	0.063	2.42 - 2.73	P 2.572	0.037	40
Coulter HMX	2	3.95 - 4.45	P 4.201	0.057	2.48 - 2.8	P 2.643	0.059	5.96 - 6.72	P 6.343	0.107	3.96 - 4.46	P 4.209	0.079	2.48 - 2.8	P 2.637	0.036	12
<b>Initial Grouping by Sensitivity or Principle</b>																	
Coulter Compact 5 part	3	3.91 - 4.41	P 4.16	0.065	2.44 - 2.75	P 2.596	0.051	5.94 - 6.69	P 6.315	0.093	3.91 - 4.41	P 4.164	0.07	2.43 - 2.75	P 2.59	0.046	59
<b>Total Population</b>																	
Whole Population	4	3.91 - 4.41	P 4.159	0.065	2.44 - 2.75	P 2.596	0.05	5.94 - 6.69	P 6.315	0.091	3.91 - 4.41	P 4.163	0.069	2.43 - 2.75	P 2.59	0.044	65
<b>Hemoglobin - Module C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	10.9 - 12.5	P 11.72	0.14	6.1 - 7.1	P 6.61	0.08	18.4 - 21.2	P 19.82	0.21	10.9 - 12.6	P 11.74	0.14	6.1 - 7.1	P 6.6	0.08	40
Coulter HMX	2	10.9 - 12.5	P 11.7	0.19	6.3 - 7.2	P 6.73	0.11	18.5 - 21.2	P 19.85	0.25	10.9 - 12.5	P 11.68	0.25	6.2 - 7.2	P 6.72	0.13	12
<b>Initial Grouping by Sensitivity or Principle</b>																	
Coulter Compact 5 part	3	10.9 - 12.5	P 11.72	0.15	6.2 - 7.1	P 6.65	0.11	18.4 - 21.2	P 19.81	0.22	10.9 - 12.5	P 11.72	0.17	6.2 - 7.1	P 6.64	0.12	59
<b>Total Population</b>																	
Whole Population	4	10.9 - 12.5	P 11.72	0.15	6.2 - 7.1	P 6.65	0.11	18.4 - 21.2	P 19.79	0.25	10.9 - 12.5	P 11.72	0.18	6.2 - 7.1	P 6.65	0.12	65
<b>Hematocrit - Module C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	34.6 - 39.0	P 36.76	0.54	19.4 - 21.9	P 20.64	0.29	59.5 - 67.1	P 63.32	0.84	34.7 - 39.1	P 36.87	0.57	19.4 - 21.9	P 20.64	0.3	40
Coulter HMX	2	33.7 - 37.9	P 35.8	0.8	19.1 - 21.6	P 20.35	0.44	57.9 - 65.3	P 61.58	1.19	33.6 - 37.9	P 35.78	0.61	19.1 - 21.5	P 20.3	0.31	12
<b>Initial Grouping by Sensitivity or Principle</b>																	
Coulter Compact 5 part	3	34.2 - 38.6	P 36.41	0.84	19.3 - 21.8	P 20.54	0.39	58.9 - 66.5	P 62.69	1.34	34.3 - 38.6	P 36.45	0.85	19.3 - 21.8	P 20.53	0.36	59
<b>Total Population</b>																	
Whole Population	4	34.2 - 38.6	P 36.4	0.82	19.3 - 21.8	P 20.53	0.38	58.9 - 66.5	P 62.71	1.31	34.3 - 38.6	P 36.45	0.83	19.3 - 21.7	P 20.51	0.36	65
<b>Platelets - Module C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	186 - 309	P 247.4	7.0	62 - 103	P 82.1	2.8	358 - 597	P 477.9	13.1	183 - 306	P 244.5	6.6	63 - 104	P 83.5	3.1	40
Coulter HMX	2	183 - 306	P 244.5	10.3	64 - 106	P 85.0	3.7	353 - 588	P 470.8	25.5	182 - 304	P 243.1	11.2	64 - 107	P 85.9	6.0	12
<b>Initial Grouping by Sensitivity or Principle</b>																	
Coulter Compact 5 part	3	185 - 309	P 247.2	8.7	62 - 104	P 82.9	3.6	358 - 597	P 477.3	19.2	182 - 304	P 243.3	8.7	63 - 105	P 84.0	3.9	59
<b>Total Population</b>																	
Whole Population	4	185 - 309	P 247.3	8.4	62 - 104	P 83.0	3.6	358 - 597	P 477.4	19.6	182 - 304	P 243.3	8.3	63 - 105	P 84.1	3.8	65
<b>Neutrophil % - Module C</b>																	
<b>Initial Grouping by Reagent</b>																	
Coulter DxH 800/600	1	57.8 - 63.7	S 60.73	0.98	50.3 - 56.7	S 53.5	1.05	66.6 - 71.5	S 69.07	0.83	58.3 - 63.8	S 61.06	0.92	50.1 - 57.3	S 53.7	1.2	40

Coulter HMX	2	57.2 - 61.3	S 59.26	0.68	48.3 - 54.8	S 51.52	1.09	65.7 - 69.8	S 67.75	0.69	57.5 - 60.7	S 59.13	0.53	48.0 - 53.4	S 50.72	0.89	12
<b>Initial Grouping bySensitivityor Principle</b>																	
Coulter Compact 5 part	3	57.1 - 63.6	S 60.36	1.08	48.7 - 57.2	S 52.92	1.42	65.8 - 71.6	S 68.66	0.96	56.9 - 64.0	S 60.47	1.18	47.6 - 58.0	S 52.83	1.73	59
<b>Total Population</b>																	
Whole Population	4	57.0 - 63.5	S 60.28	1.08	48.4 - 57.3	S 52.83	1.48	65.7 - 71.6	S 68.63	0.98	56.8 - 64.0	S 60.39	1.21	47.1 - 58.1	S 52.62	1.84	64

### Lymphocyte % - Module C

<b>Initial Grouping byReagent</b>																	
Coulter DxH 800/600	1	24.3 - 32.6	S 28.47	1.39	29.1 - 41.7	S 35.42	2.1	18.0 - 22.7	S 20.38	0.79	23.5 - 32.4	S 27.95	1.48	27.6 - 42.9	S 35.25	2.55	40
Coulter HMX	2	28.7 - 32.5	S 30.61	0.65	35.8 - 43.7	S 39.75	1.33	19.1 - 23.8	S 21.45	0.79	28.0 - 33.1	S 30.57	0.85	37.2 - 43.7	S 40.47	1.09	12
<b>Initial Grouping bySensitivityor Principle</b>																	
Coulter Compact 5 part	3	24.6 - 33.7	S 29.11	1.52	28.7 - 44.8	S 36.74	2.68	17.8 - 23.6	S 20.74	0.96	23.4 - 34.2	S 28.81	1.79	27.3 - 46.4	S 36.82	3.18	59
<b>Total Population</b>																	
Whole Population	4	24.7 - 33.8	S 29.21	1.52	28.9 - 44.8	S 36.86	2.66	17.6 - 24.1	S 20.84	1.09	23.5 - 34.4	S 28.93	1.81	27.4 - 46.9	S 37.12	3.25	64

### Monocyte % - Module C

<b>Initial Grouping byReagent</b>																	
Coulter DxH 800/600	1	3.0 - 6.7	S 4.86	0.63	0 - 7.8	S 3.79	1.32	4.7 - 8.1	S 6.42	0.57	2.9 - 7.3	S 5.08	0.74	0 - 7.4	S 3.6	1.28	39
Coulter HMX	2	3.2 - 5.3	S 4.25	0.35	0.6 - 3.1	S 1.85	0.42	3.5 - 7.9	S 5.73	0.73	3.1 - 5.6	S 4.37	0.42	0.9 - 2.8	S 1.85	0.33	12
<b>Initial Grouping bySensitivityor Principle</b>																	
Coulter Compact 5 part	3	2.6 - 6.6	S 4.63	0.66	0 - 7.4	S 3.18	1.41	4.0 - 8.3	S 6.16	0.72	2.4 - 7.2	S 4.78	0.79	0 - 7.0	S 3.03	1.33	58
<b>Total Population</b>																	
Whole Population	4	2.6 - 6.6	S 4.61	0.68	0 - 7.3	S 3.12	1.4	3.9 - 8.4	S 6.16	0.75	2.3 - 7.2	S 4.75	0.81	0 - 6.9	S 2.98	1.32	64

### Eosinophil % - Module C

<b>Initial Grouping byReagent</b>																	
Coulter DxH 800/600	1	5.1 - 6.6	S 5.89	0.25	6.3 - 8.4	S 7.36	0.36	3.4 - 4.8	S 4.09	0.24	5.0 - 6.7	S 5.85	0.28	6.4 - 8.2	S 7.31	0.3	40
Coulter HMX	2	4.7 - 6.6	S 5.67	0.32	5.9 - 7.7	S 6.81	0.31	3.5 - 5.5	S 4.49	0.35	4.5 - 7.0	S 5.72	0.41	5.3 - 8.4	S 6.84	0.51	12
<b>Initial Grouping bySensitivityor Principle</b>																	
Coulter Compact 5 part	3	4.9 - 6.7	S 5.83	0.3	5.9 - 8.5	S 7.19	0.43	3.2 - 5.2	S 4.22	0.33	4.8 - 6.8	S 5.83	0.34	6.0 - 8.4	S 7.17	0.4	59
<b>Total Population</b>																	
Whole Population	4	5.0 - 6.7	S 5.83	0.29	5.9 - 8.6	S 7.23	0.44	3.2 - 5.2	S 4.22	0.32	4.8 - 6.9	S 5.85	0.34	6.0 - 8.3	S 7.17	0.39	64

### Basophil % - Module C

<b>Initial Grouping byReagent</b>																	
Coulter DxH 800/600	1	0 - 1.0	C 0.03	0.05	0 - 1.0	C 0.0	0.0	0 - 1.0	C 0.04	0.05	0 - 1.0	C 0.03	0.05	0 - 1.0	C 0.0	0.0	40
Coulter HMX	2	0 - 1.2	C 0.2	0.09	0 - 1.1	C 0.05	0.05	0 - 1.6	C 0.56	0.11	0 - 1.2	C 0.21	0.07	0 - 1.1	C 0.1	0.0	12
<b>Initial Grouping bySensitivityor Principle</b>																	
Coulter Compact 5 part	3	0 - 1.1	C 0.08	0.1	0 - 1.0	C 0.02	0.04	0 - 1.2	C 0.2	0.26	0 - 1.1	C 0.08	0.09	0 - 1.0	C 0.02	0.04	59
<b>Total Population</b>																	
Whole Population	4	0 - 1.1	C 0.08	0.1	0 - 1.0	C 0.02	0.04	0 - 1.2	C 0.2	0.25	0 - 1.1	C 0.08	0.09	0 - 1.0	C 0.03	0.04	64