



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	
Leukocytes - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	19.2 - 25.9	P 22.55	0.44	8.8 - 11.9	P 10.39	0.29	3.6 - 4.9	P 4.26	0.19	19.1 - 25.8	P 22.47	0.49	3.6 - 4.9	P 4.27	0.17	37
Coulter HMX	2	18.7 - 25.3	P 22.0	0.46	8.6 - 11.6	P 10.1	0.29	3.9 - 5.3	P 4.63	0.21	18.6 - 25.1	P 21.86	0.48	3.9 - 5.3	P 4.62	0.24	14
Initial Grouping by Sensitivity or Principle																	
Coulter Compact 5 part	3	19.0 - 25.7	P 22.32	0.54	8.7 - 11.8	P 10.28	0.32	3.7 - 5.1	P 4.4	0.29	18.9 - 25.5	P 22.21	0.59	3.8 - 5.1	P 4.42	0.29	59
Total Population																	
Whole Population	4	18.9 - 25.6	P 22.25	0.62	8.7 - 11.7	P 10.21	0.37	3.7 - 5.0	P 4.32	0.37	18.8 - 25.4	P 22.1	0.67	3.7 - 5.0	P 4.34	0.37	69
Erythrocytes - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	5.13 - 5.78	P 5.454	0.059	3.9 - 4.4	P 4.151	0.053	2.42 - 2.73	P 2.575	0.033	5.1 - 5.75	P 5.421	0.062	2.41 - 2.72	P 2.565	0.036	37
Coulter HMX	2	5.18 - 5.85	P 5.515	0.092	3.92 - 4.42	P 4.173	0.073	2.47 - 2.78	P 2.624	0.061	5.17 - 5.83	P 5.502	0.089	2.46 - 2.78	P 2.621	0.058	14
Initial Grouping by Sensitivity or Principle																	
Coulter Compact 5 part	3	5.15 - 5.8	P 5.475	0.072	3.91 - 4.41	P 4.16	0.06	2.44 - 2.75	P 2.595	0.05	5.12 - 5.77	P 5.442	0.076	2.43 - 2.74	P 2.586	0.05	59
Total Population																	
Whole Population	4	5.14 - 5.8	P 5.472	0.071	3.91 - 4.41	P 4.158	0.06	2.44 - 2.75	P 2.595	0.047	5.11 - 5.77	P 5.44	0.073	2.43 - 2.74	P 2.587	0.048	69
Hemoglobin - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	15.8 - 18.2	P 17.03	0.18	11.4 - 13.1	P 12.28	0.14	5.8 - 6.7	P 6.29	0.07	15.8 - 18.2	P 17.0	0.17	5.8 - 6.7	P 6.29	0.09	38
Coulter HMX	2	16.1 - 18.5	P 17.31	0.2	11.3 - 13.0	P 12.19	0.13	6.0 - 6.9	P 6.41	0.1	16.0 - 18.4	P 17.21	0.19	5.9 - 6.8	P 6.36	0.14	14
Initial Grouping by Sensitivity or Principle																	
Coulter Compact 5 part	3	15.9 - 18.3	P 17.12	0.22	11.4 - 13.1	P 12.24	0.15	5.9 - 6.8	P 6.34	0.1	15.9 - 18.3	P 17.07	0.2	5.9 - 6.8	P 6.33	0.11	60
Total Population																	
Whole Population	4	15.9 - 18.3	P 17.13	0.23	11.4 - 13.1	P 12.24	0.15	5.9 - 6.8	P 6.34	0.1	15.9 - 18.3	P 17.07	0.21	5.9 - 6.8	P 6.33	0.11	69
Hematocrit - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	50.7 - 57.2	P 53.96	0.71	36.8 - 41.4	P 39.1	0.65	18.8 - 21.2	P 19.99	0.32	50.5 - 57.0	P 53.73	0.74	18.7 - 21.1	P 19.92	0.34	37
Coulter HMX	2	50.2 - 56.6	P 53.4	0.81	35.5 - 40.1	P 37.79	0.58	18.5 - 20.8	P 19.64	0.37	49.8 - 56.2	P 53.02	0.74	18.4 - 20.8	P 19.6	0.35	14
Initial Grouping by Sensitivity or Principle																	
Coulter Compact 5 part	3	50.4 - 56.9	P 53.64	0.91	36.3 - 40.9	P 38.61	0.92	18.7 - 21.1	P 19.87	0.36	50.2 - 56.6	P 53.39	0.88	18.6 - 21.0	P 19.8	0.37	59
Total Population																	
Whole Population	4	50.4 - 56.8	P 53.59	0.94	36.3 - 40.9	P 38.57	0.96	18.6 - 21.0	P 19.83	0.39	50.2 - 56.6	P 53.36	0.88	18.6 - 21.0	P 19.79	0.39	69
Platelets - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	346 - 576	P 461.1	13.1	177 - 295	P 235.8	7.9	56 - 93	P 74.2	2.2	351 - 585	P 467.7	21.4	56 - 93	P 74.6	2.7	37
Coulter HMX	2	358 - 597	P 477.6	16.4	176 - 294	P 235.1	9.3	58 - 97	P 77.5	4.7	362 - 603	P 482.4	24.3	59 - 99	P 79.1	4.5	14
Initial Grouping by Sensitivity or Principle																	
Coulter Compact 5 part	3	351 - 586	P 468.5	18.3	177 - 295	P 236.1	8.2	57 - 95	P 75.8	3.9	353 - 588	P 470.7	24.1	57 - 95	P 76.3	3.9	59
Total Population																	
Whole Population	4	352 - 587	P 469.6	20.7	177 - 296	P 236.5	8.6	57 - 96	P 76.4	4.1	354 - 590	P 471.7	24.0	58 - 96	P 77.2	4.5	69
Neutrophil % - Module C																	
Initial Grouping by Reagent																	
Coulter DxH 800/600	1	65.7 - 70.2	S 67.95	0.76	54.4 - 62.9	S 58.66	1.42	44.2 - 54.1	S 49.16	1.66	65.4 - 71.0	S 68.17	0.93	43.9 - 55.0	S 49.45	1.83	37

Coulter HMX	2	63.8 - 68.8	S 66.27	0.83	52.3 - 60.5	S 56.42	1.37	42.8 - 51.5	S 47.16	1.45	64.0 - 68.3	S 66.14	0.72	43.1 - 50.6	S 46.84	1.26	14
Initial Grouping bySensitivityor Principle																	
Coulter Compact 5 part	3	63.8 - 70.8	S 67.28	1.17	52.8 - 62.9	S 57.86	1.69	42.7 - 53.9	S 48.32	1.88	63.5 - 71.3	S 67.43	1.3	42.2 - 54.8	S 48.46	2.1	59
Total Population																	
Whole Population	4	63.5 - 70.7	S 67.14	1.2	52.4 - 63.0	S 57.67	1.76	42.3 - 53.8	S 48.08	1.92	63.4 - 71.2	S 67.29	1.3	41.6 - 54.8	S 48.16	2.2	67

Lymphocyte % - Module C

Initial Grouping byReagent																	
Coulter DxH 800/600	1	17.5 - 23.9	S 20.74	1.07	20.2 - 37.3	S 28.75	2.84	24.2 - 47.9	S 36.04	3.94	17.2 - 23.9	S 20.59	1.12	24.4 - 47.5	S 35.94	3.85	37
Coulter HMX	2	19.8 - 24.7	S 22.29	0.82	25.3 - 39.5	S 32.44	2.37	34.5 - 48.2	S 41.37	2.28	19.2 - 25.3	S 22.29	1.02	34.7 - 48.5	S 41.6	2.3	14
Initial Grouping bySensitivityor Principle																	
Coulter Compact 5 part	3	17.4 - 25.4	S 21.39	1.33	20.6 - 39.8	S 30.2	3.19	25.1 - 51.3	S 38.19	4.37	17.1 - 25.5	S 21.29	1.39	24.9 - 51.5	S 38.2	4.43	59
Total Population																	
Whole Population	4	17.4 - 25.6	S 21.48	1.37	20.9 - 39.7	S 30.3	3.15	25.4 - 51.5	S 38.44	4.35	17.1 - 25.6	S 21.35	1.43	25.2 - 51.9	S 38.52	4.45	67

Monocyte % - Module C

Initial Grouping byReagent																	
Coulter DxH 800/600	1	5.2 - 9.1	S 7.16	0.64	2.4 - 10.6	S 6.48	1.37	1.6 - 14.3	S 7.94	2.13	5.0 - 9.3	S 7.13	0.72	1.8 - 13.9	S 7.87	2.01	37
Coulter HMX	2	4.8 - 8.8	S 6.82	0.67	2.8 - 6.6	S 4.72	0.64	1.6 - 8.7	S 5.16	1.19	5.1 - 9.0	S 7.01	0.65	1.7 - 8.8	S 5.26	1.19	14
Initial Grouping bySensitivityor Principle																	
Coulter Compact 5 part	3	4.9 - 9.1	S 7.0	0.69	1.5 - 10.2	S 5.83	1.45	0 - 13.8	S 6.81	2.33	4.9 - 9.1	S 7.01	0.71	0.1 - 13.5	S 6.8	2.22	59
Total Population																	
Whole Population	4	4.9 - 9.0	S 6.97	0.68	1.4 - 10.1	S 5.77	1.46	0 - 13.9	S 6.77	2.37	4.8 - 9.1	S 6.97	0.72	0 - 13.5	S 6.72	2.26	67

Eosinophil % - Module C

Initial Grouping byReagent																	
Coulter DxH 800/600	1	3.4 - 4.9	S 4.14	0.24	5.1 - 7.0	S 6.06	0.33	5.3 - 8.4	S 6.86	0.53	3.4 - 4.8	S 4.11	0.24	5.8 - 7.6	S 6.69	0.29	37
Coulter HMX	2	3.5 - 5.3	S 4.39	0.3	4.8 - 6.9	S 5.89	0.35	5.3 - 7.0	S 6.12	0.28	3.5 - 5.1	S 4.31	0.28	5.3 - 7.0	S 6.15	0.27	14
Initial Grouping bySensitivityor Principle																	
Coulter Compact 5 part	3	3.3 - 5.2	S 4.24	0.31	4.8 - 7.1	S 5.94	0.39	4.9 - 8.4	S 6.63	0.57	3.3 - 5.0	S 4.18	0.28	5.3 - 7.6	S 6.48	0.39	59
Total Population																	
Whole Population	4	3.3 - 5.2	S 4.27	0.32	4.8 - 7.1	S 5.95	0.39	5.0 - 8.3	S 6.62	0.55	3.3 - 5.1	S 4.22	0.3	5.4 - 7.6	S 6.5	0.38	67

Basophil % - Module C

Initial Grouping byReagent																	
Coulter DxH 800/600	1	0 - 1.0	C 0.02	0.04	0 - 1.1	C 0.05	0.05	0 - 1.0	C 0.0	0.0	0 - 1.0	C 0.02	0.04	0 - 1.0	C 0.0	0.0	37
Coulter HMX	2	0 - 1.2	C 0.23	0.11	0 - 1.3	C 0.25	0.1	0 - 1.1	C 0.13	0.06	0 - 1.3	C 0.25	0.11	0 - 1.1	C 0.1	0.06	14
Initial Grouping bySensitivityor Principle																	
Coulter Compact 5 part	3	0 - 1.1	C 0.09	0.12	0 - 1.1	C 0.11	0.11	0 - 1.0	C 0.04	0.07	0 - 1.1	C 0.1	0.13	0 - 1.0	C 0.03	0.06	59
Total Population																	
Whole Population	4	0 - 1.1	C 0.09	0.12	0 - 1.1	C 0.13	0.13	0 - 1.1	C 0.05	0.08	0 - 1.1	C 0.1	0.12	0 - 1.0	C 0.04	0.07	67