



Hematology With Diff B

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 B																	
Initial Grouping by Reagent																	
Abbott Cell-Dyn 3200	1	7.2 - 9.7	P 8.47	0.2	2.8 - 3.8	P 3.28	0.12	7.2 - 9.8	P 8.52	0.25	2.8 - 3.8	P 3.27	0.12	22.3 - 30.2	P 26.25	0.68	6
Abbott Cell-Dyn Ruby	2	7.1 - 9.6	P 8.34	0.42	2.8 - 3.8	P 3.27	0.15	7.1 - 9.7	P 8.4	0.24	2.8 - 3.7	P 3.24	0.16	22.7 - 30.6	P 26.65	0.76	23
Abbott CD 3000/3500/3700	3	6.9 - 9.4	P 8.15	0.29	2.7 - 3.7	P 3.19	0.14	6.8 - 9.2	P 7.96	0.28	2.7 - 3.6	P 3.15	0.14	21.8 - 29.5	P 25.66	1.13	17
Initial Grouping by Sensitivity or Principle																	
Abbott Cell-Dyn light-based	4	7.0 - 9.5	P 8.23	0.3	2.7 - 3.7	P 3.23	0.14	6.9 - 9.3	P 8.11	0.36	2.7 - 3.7	P 3.18	0.15	21.9 - 29.6	P 25.76	1.21	25
laser or other	5	7.1 - 9.6	P 8.34	0.41	2.8 - 3.8	P 3.27	0.14	7.1 - 9.7	P 8.4	0.24	2.8 - 3.7	P 3.25	0.16	22.5 - 30.4	P 26.45	1.22	24
Total Population																	
Whole Population	6	7.0 - 9.5	P 8.25	0.43	2.7 - 3.7	P 3.23	0.2	7.0 - 9.5	P 8.22	0.41	2.7 - 3.7	P 3.21	0.22	22.2 - 30.0	P 26.07	2.13	52
Erythrocytes - Module B																	
Initial Grouping by Reagent																	
Abbott Cell-Dyn 3200	1	4.24 - 4.78	P 4.51	0.064	1.97 - 2.22	P 2.095	0.022	4.24 - 4.78	P 4.513	0.105	1.97 - 2.22	P 2.093	0.029	6.01 - 6.77	P 6.39	0.138	6
Abbott Cell-Dyn Ruby	2	4.28 - 4.83	P 4.558	0.06	1.95 - 2.2	P 2.074	0.033	4.26 - 4.8	P 4.53	0.062	1.96 - 2.22	P 2.09	0.034	6.04 - 6.82	P 6.43	0.11	23
Abbott CD 3000/3500/3700	3	4.28 - 4.82	P 4.55	0.093	2.02 - 2.27	P 2.144	0.052	4.24 - 4.78	P 4.508	0.087	2.02 - 2.27	P 2.144	0.037	5.91 - 6.66	P 6.285	0.109	17
Initial Grouping by Sensitivity or Principle																	
Abbott Cell-Dyn light-based	4	4.27 - 4.81	P 4.541	0.085	2.0 - 2.26	P 2.13	0.049	4.24 - 4.78	P 4.508	0.09	2.0 - 2.26	P 2.128	0.042	5.93 - 6.68	P 6.305	0.126	25
laser or other	5	4.29 - 4.83	P 4.559	0.059	1.95 - 2.2	P 2.078	0.036	4.26 - 4.8	P 4.531	0.061	1.97 - 2.22	P 2.092	0.033	6.02 - 6.79	P 6.408	0.151	24
Total Population																	
Whole Population	6	4.27 - 4.81	P 4.538	0.086	1.98 - 2.23	P 2.104	0.051	4.25 - 4.79	P 4.518	0.092	1.98 - 2.24	P 2.109	0.043	5.97 - 6.73	P 6.348	0.168	52
Hemoglobin - Module B																	
Initial Grouping by Reagent																	
Abbott Cell-Dyn 3200	1	12.6 - 14.5	P 13.53	0.17	5.2 - 6.0	P 5.63	0.14	12.6 - 14.5	P 13.55	0.11	5.3 - 6.1	P 5.67	0.17	19.1 - 22.0	P 20.55	0.31	6
Abbott Cell-Dyn Ruby	2	12.6 - 14.5	P 13.59	0.29	5.1 - 5.9	P 5.53	0.12	12.5 - 14.4	P 13.47	0.26	5.2 - 5.9	P 5.54	0.14	19.1 - 21.9	P 20.5	0.39	23
Abbott CD 3000/3500/3700	3	12.4 - 14.3	P 13.34	0.23	5.2 - 6.0	P 5.64	0.09	12.3 - 14.1	P 13.19	0.23	5.2 - 6.0	P 5.62	0.09	18.5 - 21.3	P 19.92	0.29	17
Initial Grouping by Sensitivity or Principle																	
Abbott Cell-Dyn light-based	4	12.4 - 14.3	P 13.38	0.24	5.2 - 6.0	P 5.63	0.11	12.3 - 14.2	P 13.27	0.26	5.2 - 6.0	P 5.62	0.13	18.6 - 21.4	P 20.01	0.49	25
laser or other	5	12.6 - 14.5	P 13.57	0.3	5.1 - 5.9	P 5.53	0.12	12.5 - 14.4	P 13.47	0.26	5.2 - 5.9	P 5.54	0.14	19.0 - 21.9	P 20.45	0.46	24
Total Population																	
Whole Population	6	12.5 - 14.4	P 13.42	0.35	5.9 - 6.8	P 6.33	5.5	12.4 - 14.3	P 13.32	0.33	5.2 - 6.0	P 5.57	0.17	18.7 - 21.5	P 20.06	1.38	52
Hematocrit - Module B																	
Initial Grouping by Reagent																	
Abbott Cell-Dyn 3200	1	34.5 - 38.8	P 36.65	1.0	14.4 - 16.2	P 15.28	0.31	34.6 - 39.0	P 36.8	0.93	14.4 - 16.2	P 15.27	0.27	50.6 - 57.1	P 53.83	1.91	6
Abbott Cell-Dyn Ruby	2	35.2 - 39.7	P 37.45	0.81	14.2 - 16.0	P 15.09	0.35	35.1 - 39.6	P 37.36	0.84	14.3 - 16.1	P 15.23	0.35	51.5 - 58.1	P 54.84	1.04	23
Abbott CD 3000/3500/3700	3	39.6 - 44.6	P 42.08	0.9	16.5 - 18.6	P 17.58	0.3	39.2 - 44.2	P 41.72	0.83	16.5 - 18.6	P 17.56	0.32	57.1 - 64.4	P 60.72	1.2	17
Initial Grouping by Sensitivity or Principle																	
Abbott Cell-Dyn light-based	4	38.3 - 43.1	P 40.7	2.46	16.0 - 18.0	P 16.98	1.02	38.0 - 42.9	P 40.44	2.23	15.9 - 18.0	P 16.95	1.03	55.4 - 62.5	P 58.94	3.24	25
laser or other	5	35.2 - 39.7	P 37.46	0.79	14.2 - 16.0	P 15.13	0.4	35.1 - 39.6	P 37.35	0.82	14.4 - 16.2	P 15.27	0.37	51.5 - 58.1	P 54.78	1.05	24
Total Population																	
Whole Population	6	36.9 - 41.6	P 39.23	2.43	15.2 - 17.2	P 16.18	1.25	36.7 - 41.4	P 39.08	2.31	15.2 - 17.2	P 16.21	1.17	53.7 - 60.5	P 57.1	3.35	52
Platelets - Module B																	
Initial Grouping by Reagent																	
Abbott Cell-Dyn 3200	1	223 - 371	P 296.7	10.5	71 - 119	P 94.8	6.0	225 - 375	P 299.7	11.2	70 - 117	P 93.8	5.0	389 - 648	P 518.2	27.6	6
Abbott Cell-Dyn Ruby	2	230 - 384	P 306.9	12.3	72 - 119	P 95.5	6.5	226 - 376	P 301.0	12.0	70 - 118	P 94.0	5.9	397 - 662	P 529.5	21.3	23

Abbott CD 3000/3500/3700	3	215 - 358	P 286.2	19.8	68 - 114	P 90.9	8.6	210 - 350	P 279.8	16.0	66 - 110	P 88.0	5.2	362 - 603	P 482.6	28.7	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	215 - 359	P 287.0	19.1	69 - 116	P 92.6	9.2	213 - 356	P 284.6	16.9	68 - 113	P 90.8	7.5	367 - 613	P 490.0	31.8	25
laser or other	5	229 - 382	P 305.4	14.1	71 - 118	P 94.4	8.2	225 - 375	P 299.7	13.4	70 - 116	P 93.1	7.2	395 - 658	P 526.1	26.5	24
Total Population																	
Whole Population	6	220 - 367	P 293.4	21.5	70 - 116	P 92.8	9.0	218 - 363	P 290.1	18.4	69 - 115	P 91.8	8.3	377 - 628	P 502.5	41.2	52

Neutrophil % - Module B

Initial Grouping byReagent																	
Abbott Cell-Dyn 3200	1	58.3 - 67.9	S 63.12	1.6	46.4 - 56.6	S 51.52	1.7	59.8 - 66.6	S 63.23	1.13	44.4 - 57.5	S 50.95	2.18	71.1 - 80.2	S 75.65	1.52	6
Abbott Cell-Dyn Ruby	2	60.3 - 66.1	S 63.2	0.96	47.6 - 54.8	S 51.2	1.2	60.5 - 65.3	S 62.92	0.79	47.6 - 55.7	S 51.63	1.34	73.7 - 78.8	S 76.24	0.84	23
Abbott CD 3000/3500/3700	3	60.1 - 65.7	S 62.91	0.92	48.0 - 54.8	S 51.42	1.13	60.5 - 65.9	S 63.19	0.91	48.6 - 54.1	S 51.37	0.91	72.3 - 80.0	S 76.15	1.28	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	59.2 - 66.6	S 62.93	1.23	47.1 - 56.1	S 51.58	1.49	59.9 - 66.3	S 63.07	1.06	47.3 - 55.4	S 51.32	1.35	71.7 - 80.2	S 75.94	1.41	25
laser or other	5	60.3 - 66.1	S 63.2	0.96	47.6 - 54.8	S 51.2	1.2	60.5 - 65.3	S 62.92	0.79	47.6 - 55.7	S 51.63	1.34	73.7 - 78.8	S 76.24	0.84	23
Total Population																	
Whole Population	6	59.1 - 67.1	S 63.07	1.33	45.5 - 56.9	S 51.2	1.89	59.5 - 66.5	S 63.0	1.17	45.3 - 57.1	S 51.2	1.97	67.6 - 83.4	S 75.51	2.62	50

Lymphocyte % - Module B

Initial Grouping byReagent																	
Abbott Cell-Dyn 3200	1	22.1 - 33.9	S 28.02	1.97	31.5 - 44.7	S 38.12	2.19	25.9 - 31.2	S 28.57	0.87	33.7 - 45.0	S 39.35	1.9	9.6 - 25.4	S 17.52	2.63	6
Abbott Cell-Dyn Ruby	2	24.6 - 32.0	S 28.33	1.23	34.9 - 40.7	S 37.84	0.97	25.4 - 31.6	S 28.5	1.05	30.9 - 43.6	S 37.24	2.11	12.8 - 19.1	S 15.99	1.05	23
Abbott CD 3000/3500/3700	3	25.7 - 31.1	S 28.39	0.9	32.7 - 42.8	S 37.74	1.69	25.6 - 32.2	S 28.88	1.09	30.8 - 44.7	S 37.72	2.31	13.1 - 19.0	S 16.05	0.98	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	24.4 - 32.1	S 28.23	1.29	31.7 - 43.6	S 37.67	1.99	25.2 - 32.1	S 28.69	1.15	31.0 - 45.1	S 38.03	2.34	10.7 - 21.9	S 16.27	1.87	25
laser or other	5	24.6 - 32.0	S 28.33	1.23	34.9 - 40.7	S 37.84	0.97	25.4 - 31.6	S 28.5	1.05	30.9 - 43.6	S 37.24	2.11	12.8 - 19.1	S 15.99	1.05	23
Total Population																	
Whole Population	6	22.1 - 34.1	S 28.13	2.0	28.6 - 46.4	S 37.52	2.97	22.3 - 34.6	S 28.47	2.06	27.5 - 47.6	S 37.54	3.35	9.3 - 24.0	S 16.63	2.45	50

Monocyte % - Module B

Initial Grouping byReagent																	
Abbott Cell-Dyn 3200	1	2.8 - 5.0	S 3.92	0.37	4.9 - 7.0	S 5.97	0.34	1.6 - 5.4	S 3.5	0.63	3.6 - 8.0	S 5.78	0.73	0 - 4.7	S 2.28	0.82	6
Abbott Cell-Dyn Ruby	2	2.5 - 5.0	S 3.75	0.41	3.6 - 10.1	S 6.83	1.09	1.7 - 5.6	S 3.67	0.65	4.6 - 8.8	S 6.74	0.7	1.8 - 3.9	S 2.87	0.34	23
Abbott CD 3000/3500/3700	3	2.2 - 5.5	S 3.84	0.54	3.7 - 9.2	S 6.45	0.91	1.4 - 5.2	S 3.29	0.63	3.8 - 9.6	S 6.68	0.97	1.8 - 4.0	S 2.93	0.36	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	2.4 - 5.3	S 3.87	0.49	3.9 - 8.8	S 6.34	0.81	1.3 - 5.5	S 3.41	0.69	3.5 - 9.5	S 6.49	1.01	1.0 - 4.6	S 2.77	0.6	25
laser or other	5	2.5 - 5.0	S 3.75	0.41	3.6 - 10.1	S 6.83	1.09	1.7 - 5.6	S 3.67	0.65	4.6 - 8.8	S 6.74	0.7	1.8 - 3.9	S 2.87	0.34	23
Total Population																	
Whole Population	6	0 - 10.0	S 4.05	1.98	0 - 15.0	S 7.1	2.62	0 - 10.0	S 3.81	2.05	0 - 15.6	S 7.29	2.76	0 - 8.5	S 3.31	1.74	50

Eosinophil % - Module B

Initial Grouping byReagent																	
Abbott Cell-Dyn 3200	1	3.3 - 5.2	S 4.25	0.31	2.7 - 4.6	S 3.63	0.31	3.7 - 4.7	S 4.18	0.16	2.1 - 4.6	S 3.35	0.43	2.9 - 5.4	S 4.17	0.41	6
Abbott Cell-Dyn Ruby	2	3.5 - 5.3	S 4.37	0.3	2.5 - 4.8	S 3.68	0.38	3.5 - 5.3	S 4.4	0.29	2.6 - 4.2	S 3.4	0.25	3.5 - 4.9	S 4.19	0.22	23
Abbott CD 3000/3500/3700	3	3.5 - 5.2	S 4.39	0.28	2.8 - 4.1	S 3.45	0.22	3.5 - 5.1	S 4.3	0.27	2.2 - 4.5	S 3.37	0.39	3.6 - 5.1	S 4.31	0.25	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	3.3 - 5.4	S 4.31	0.35	2.4 - 4.6	S 3.49	0.36	3.4 - 5.2	S 4.27	0.3	2.1 - 4.6	S 3.35	0.41	2.8 - 5.6	S 4.17	0.46	25
laser or other	5	3.5 - 5.3	S 4.37	0.3	2.5 - 4.8	S 3.68	0.38	3.5 - 5.3	S 4.4	0.29	2.6 - 4.2	S 3.4	0.25	3.5 - 4.9	S 4.19	0.22	23
Total Population																	
Whole Population	6	2.4 - 6.1	S 4.23	0.63	1.9 - 5.1	S 3.5	0.54	2.5 - 6.0	S 4.23	0.57	1.7 - 4.9	S 3.29	0.54	2.1 - 6.0	S 4.07	0.65	50

Basophil % - Module B

Initial Grouping byReagent																	
Abbott Cell-Dyn 3200	1	0 - 1.7	C 0.68	0.23	0 - 1.9	S 0.78	0.36	0 - 1.6	C 0.58	0.23	0 - 1.5	C 0.52	0.25	0 - 1.4	C 0.37	0.22	6
Abbott Cell-Dyn Ruby	2	0 - 1.4	C 0.38	0.14	0 - 1.5	C 0.54	0.25	0 - 1.4	C 0.38	0.22	0 - 1.7	C 0.67	0.25	0 - 1.5	C 0.48	0.2	23
Abbott CD 3000/3500/3700	3	0 - 1.4	C 0.39	0.24	0 - 1.9	S 0.68	0.41	0 - 1.2	C 0.21	0.18	0 - 1.6	S 0.54	0.37	0 - 1.4	C 0.42	0.26	17
Initial Grouping bySensitivityor Principle																	
Abbott Cell-Dyn light-based	4	0 - 1.5	C 0.47	0.27	0 - 2.0	S 0.73	0.42	0 - 1.3	C 0.31	0.25	0 - 1.6	S 0.55	0.37	0 - 1.4	C 0.41	0.24	25
laser or other	5	0 - 1.4	C 0.38	0.14	0 - 1.5	C 0.54	0.25	0 - 1.4	C 0.38	0.22	0 - 1.7	C 0.67	0.25	0 - 1.5	C 0.48	0.2	23
Total Population																	

