



## 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	
<b>Leukocytes - Module B</b>																	
<b>Initial Grouping by Reagent</b>																	
Abbott CD 3000/3500/3700	1	6.4 - 8.7	P 7.53	0.24	2.6 - 3.6	P 3.09	0.12	16.8 - 22.7	P 19.74	0.79	2.7 - 3.6	P 3.15	0.18	6.3 - 8.6	P 7.44	0.22	15
Abbott Cell-Dyn Ruby	2	6.5 - 8.8	P 7.61	0.24	2.6 - 3.5	P 3.04	0.13	17.4 - 23.5	P 20.42	0.62	2.7 - 3.6	P 3.17	0.15	6.4 - 8.7	P 7.58	0.22	21
<b>Initial Grouping by Sensitivity or Principle</b>																	
Abbott Cell-Dyn light-based	3	6.4 - 8.6	P 7.51	0.26	2.6 - 3.5	P 3.06	0.14	17.0 - 23.0	P 19.98	0.97	2.6 - 3.6	P 3.11	0.18	6.3 - 8.6	P 7.47	0.23	22
laser or other	4	6.5 - 8.8	P 7.62	0.24	2.6 - 3.5	P 3.05	0.13	17.4 - 23.5	P 20.44	0.61	2.7 - 3.6	P 3.16	0.15	6.4 - 8.7	P 7.58	0.22	22
<b>Total Population</b>																	
Whole Population	5	6.4 - 8.7	P 7.57	0.25	2.6 - 3.5	P 3.05	0.13	17.2 - 23.3	P 20.26	0.85	2.7 - 3.6	P 3.13	0.16	6.4 - 8.7	P 7.53	0.23	46
<b>Erythrocytes - Module B</b>																	
<b>Initial Grouping by Reagent</b>																	
Abbott CD 3000/3500/3700	1	4.38 - 4.93	P 4.655	0.103	2.1 - 2.36	P 2.229	0.043	4.81 - 5.43	P 5.121	0.113	2.1 - 2.36	P 2.229	0.056	4.36 - 4.92	P 4.639	0.093	15
Abbott Cell-Dyn Ruby	2	4.5 - 5.07	P 4.782	0.07	2.08 - 2.35	P 2.214	0.049	4.95 - 5.59	P 5.27	0.088	2.08 - 2.35	P 2.216	0.05	4.47 - 5.04	P 4.757	0.102	21
<b>Initial Grouping by Sensitivity or Principle</b>																	
Abbott Cell-Dyn light-based	3	4.37 - 4.93	P 4.648	0.102	2.09 - 2.36	P 2.225	0.041	4.82 - 5.43	P 5.124	0.112	2.09 - 2.36	P 2.222	0.05	4.37 - 4.92	P 4.644	0.092	22
laser or other	4	4.49 - 5.06	P 4.776	0.073	2.08 - 2.35	P 2.214	0.048	4.95 - 5.58	P 5.267	0.087	2.08 - 2.35	P 2.216	0.049	4.47 - 5.04	P 4.754	0.101	22
<b>Total Population</b>																	
Whole Population	5	4.42 - 4.98	P 4.701	0.119	2.08 - 2.35	P 2.218	0.047	4.87 - 5.5	P 5.184	0.132	2.09 - 2.35	P 2.219	0.049	4.41 - 4.97	P 4.689	0.119	46
<b>Hemoglobin - Module B</b>																	
<b>Initial Grouping by Reagent</b>																	
Abbott CD 3000/3500/3700	1	12.6 - 14.5	P 13.59	0.21	5.3 - 6.1	P 5.72	0.14	14.9 - 17.1	P 16.0	0.46	5.3 - 6.2	P 5.75	0.13	12.5 - 14.4	P 13.47	0.3	15
Abbott Cell-Dyn Ruby	2	13.0 - 14.9	P 13.94	0.23	5.3 - 6.1	P 5.66	0.07	15.5 - 17.8	P 16.66	0.23	5.3 - 6.0	P 5.65	0.09	12.9 - 14.8	P 13.82	0.21	20
<b>Initial Grouping by Sensitivity or Principle</b>																	
Abbott Cell-Dyn light-based	3	12.7 - 14.6	P 13.63	0.2	5.3 - 6.1	P 5.72	0.15	15.0 - 17.3	P 16.15	0.46	5.3 - 6.2	P 5.75	0.14	12.6 - 14.5	P 13.54	0.29	22
laser or other	4	13.0 - 14.9	P 13.93	0.23	5.3 - 6.1	P 5.69	0.12	15.5 - 17.8	P 16.67	0.23	5.3 - 6.1	P 5.67	0.12	12.8 - 14.8	P 13.81	0.21	21
<b>Total Population</b>																	
Whole Population	5	12.8 - 14.7	P 13.77	0.27	5.3 - 6.1	P 5.72	0.14	15.2 - 17.5	P 16.38	0.45	5.3 - 6.1	P 5.72	0.15	12.7 - 14.6	P 13.65	0.3	46
<b>Hematocrit - Module B</b>																	
<b>Initial Grouping by Reagent</b>																	
Abbott CD 3000/3500/3700	1	40.6 - 45.8	P 43.21	1.21	16.9 - 19.0	P 17.97	0.3	46.8 - 52.8	P 49.79	0.76	16.9 - 19.1	P 18.03	0.41	40.5 - 45.7	P 43.07	0.94	15
Abbott Cell-Dyn Ruby	2	36.7 - 41.4	P 39.07	1.13	14.8 - 16.6	P 15.7	0.5	41.8 - 47.2	P 44.5	1.43	14.8 - 16.7	P 15.72	0.48	36.6 - 41.3	P 38.96	1.09	21
<b>Initial Grouping by Sensitivity or Principle</b>																	
Abbott Cell-Dyn light-based	3	39.4 - 44.4	P 41.9	2.46	16.4 - 18.5	P 17.42	0.98	45.2 - 51.0	P 48.07	3.03	16.4 - 18.5	P 17.45	1.05	39.4 - 44.4	P 41.87	2.29	22
laser or other	4	36.8 - 41.5	P 39.18	1.21	14.9 - 16.8	P 15.81	0.7	42.1 - 47.4	P 44.75	1.81	14.9 - 16.8	P 15.84	0.7	36.7 - 41.4	P 39.08	1.2	22
<b>Total Population</b>																	
Whole Population	5	38.2 - 43.0	P 40.61	2.34	15.7 - 17.7	P 16.68	1.19	43.7 - 49.3	P 46.52	3.0	15.7 - 17.7	P 16.71	1.22	38.1 - 43.0	P 40.52	2.26	46
<b>Platelets - Module B</b>																	
<b>Initial Grouping by Reagent</b>																	
Abbott CD 3000/3500/3700	1	194 - 323	P 258.1	16.5	60 - 100	P 79.9	7.2	365 - 608	P 486.7	29.8	61 - 102	P 81.8	5.2	189 - 316	P 252.5	12.7	15
Abbott Cell-Dyn Ruby	2	186 - 309	P 247.5	16.6	53 - 89	P 71.0	5.1	359 - 598	P 478.5	30.7	54 - 89	P 71.5	6.1	184 - 306	P 244.9	19.0	21
<b>Initial Grouping by Sensitivity or Principle</b>																	
Abbott Cell-Dyn light-based	3	191 - 319	P 255.1	16.9	59 - 98	P 78.2	8.0	363 - 604	P 483.4	32.9	59 - 99	P 78.9	7.6	189 - 315	P 252.0	16.6	22
laser or other	4	187 - 311	P 249.2	18.0	54 - 90	P 72.0	6.7	361 - 601	P 480.9	31.9	54 - 91	P 72.5	7.5	185 - 309	P 247.0	20.8	22
<b>Total Population</b>																	

Whole Population	5	189 - 315	P 251.9	17.4	56 - 94	P 75.3	7.9	361 - 602	P 481.5	31.9	57 - 95	P 75.9	8.1	187 - 311	P 249.2	18.6	46
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### Neutrophil % - Module B

#### Initial Grouping by Reagent

Abbott CD 3000/3500/3700	1	62.1 - 65.3	S 63.69	0.54	49.7 - 53.5	S 51.6	0.62	71.8 - 76.6	S 74.17	0.81	45.7 - 59.3	S 52.53	2.27	61.8 - 65.8	S 63.82	0.66	14
Abbott Cell-Dyn Ruby	2	60.7 - 66.1	S 63.44	0.9	45.7 - 57.5	S 51.59	1.96	72.0 - 76.3	S 74.13	0.72	46.6 - 58.4	S 52.51	1.96	61.5 - 65.8	S 63.64	0.72	21

#### Initial Grouping by Sensitivity or Principle

Abbott Cell-Dyn light-based	3	61.0 - 67.2	S 64.13	1.03	47.8 - 56.3	S 52.07	1.41	71.3 - 77.7	S 74.54	1.07	46.0 - 60.0	S 52.98	2.34	60.9 - 67.2	S 64.02	1.05	21
laser or other	4	60.7 - 66.1	S 63.44	0.9	45.7 - 57.5	S 51.59	1.96	72.0 - 76.3	S 74.13	0.72	46.6 - 58.4	S 52.51	1.96	61.5 - 65.8	S 63.64	0.72	21

#### Total Population

Whole Population	5	59.8 - 67.7	S 63.77	1.31	46.7 - 57.0	S 51.85	1.72	70.0 - 78.3	S 74.13	1.39	46.2 - 59.2	S 52.7	2.17	61.0 - 66.7	S 63.88	0.96	44
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### Lymphocyte % - Module B

#### Initial Grouping by Reagent

Abbott CD 3000/3500/3700	1	22.7 - 28.3	S 25.49	0.94	33.6 - 43.0	S 38.31	1.56	16.2 - 20.2	S 18.18	0.67	31.7 - 44.7	S 38.24	2.17	24.1 - 27.6	S 25.87	0.58	14
Abbott Cell-Dyn Ruby	2	20.4 - 29.8	S 25.08	1.56	29.6 - 44.8	S 37.21	2.53	15.5 - 20.8	S 18.14	0.89	30.3 - 43.5	S 36.89	2.19	24.0 - 27.4	S 25.67	0.57	21

#### Initial Grouping by Sensitivity or Principle

Abbott Cell-Dyn light-based	3	21.7 - 28.6	S 25.15	1.15	32.4 - 43.1	S 37.72	1.78	15.8 - 20.2	S 18.0	0.74	30.7 - 44.5	S 37.58	2.31	21.6 - 29.3	S 25.45	1.28	21
laser or other	4	20.4 - 29.8	S 25.08	1.56	29.6 - 44.8	S 37.21	2.53	15.5 - 20.8	S 18.14	0.89	30.3 - 43.5	S 36.89	2.19	24.0 - 27.4	S 25.67	0.57	21

#### Total Population

Whole Population	5	20.6 - 29.9	S 25.28	1.55	30.3 - 45.2	S 37.73	2.48	15.6 - 20.5	S 18.07	0.82	30.2 - 44.5	S 37.35	2.38	22.5 - 28.7	S 25.6	1.02	44
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### Monocyte % - Module B

#### Initial Grouping by Reagent

Abbott CD 3000/3500/3700	1	3.3 - 8.8	S 6.04	0.92	3.2 - 8.4	S 5.8	0.86	3.5 - 5.3	S 4.43	0.3	3.2 - 7.7	S 5.43	0.76	4.5 - 6.8	S 5.64	0.38	14
Abbott Cell-Dyn Ruby	2	3.9 - 8.7	S 6.3	0.78	4.0 - 8.8	S 6.4	0.82	3.3 - 5.2	S 4.27	0.31	3.7 - 8.7	S 6.2	0.82	4.2 - 7.5	S 5.87	0.56	21

#### Initial Grouping by Sensitivity or Principle

Abbott Cell-Dyn light-based	3	3.5 - 8.3	S 5.9	0.8	1.9 - 9.9	S 5.89	1.32	3.4 - 5.5	S 4.45	0.36	3.1 - 8.3	S 5.68	0.86	3.9 - 7.7	S 5.78	0.64	21
laser or other	4	3.9 - 8.7	S 6.3	0.78	4.0 - 8.8	S 6.4	0.82	3.3 - 5.2	S 4.27	0.31	3.7 - 8.7	S 6.2	0.82	4.2 - 7.5	S 5.87	0.56	21

#### Total Population

Whole Population	5	3.5 - 8.9	S 6.16	0.9	2.0 - 10.3	S 6.13	1.39	3.1 - 5.5	S 4.33	0.4	2.9 - 9.0	S 5.97	1.01	3.8 - 7.7	S 5.78	0.65	44
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### Eosinophil % - Module B

#### Initial Grouping by Reagent

Abbott CD 3000/3500/3700	1	3.5 - 5.6	S 4.58	0.34	2.9 - 5.1	S 4.01	0.36	2.7 - 3.6	S 3.18	0.16	2.8 - 5.3	S 4.02	0.42	3.3 - 6.1	S 4.71	0.48	14
Abbott Cell-Dyn Ruby	2	4.0 - 5.5	S 4.79	0.25	2.9 - 5.5	S 4.19	0.44	2.5 - 3.8	S 3.16	0.22	2.7 - 5.3	S 4.0	0.43	4.1 - 5.4	S 4.71	0.21	21

#### Initial Grouping by Sensitivity or Principle

Abbott Cell-Dyn light-based	3	3.1 - 6.1	S 4.6	0.49	2.6 - 5.4	S 3.99	0.47	1.8 - 4.3	S 3.06	0.42	2.3 - 5.5	S 3.87	0.53	3.1 - 6.2	S 4.67	0.52	21
laser or other	4	4.0 - 5.5	S 4.79	0.25	2.9 - 5.5	S 4.19	0.44	2.5 - 3.8	S 3.16	0.22	2.7 - 5.3	S 4.0	0.43	4.1 - 5.4	S 4.71	0.21	21

#### Total Population

Whole Population	5	3.3 - 6.1	S 4.66	0.47	2.6 - 5.5	S 4.07	0.48	2.1 - 4.1	S 3.09	0.35	2.2 - 5.6	S 3.87	0.57	2.9 - 6.3	S 4.61	0.56	44
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### Basophil % - Module B

#### Initial Grouping by Reagent

Abbott CD 3000/3500/3700	1	0 - 1.2	C 0.15	0.18	0 - 1.1	C 0.07	0.07	0 - 1.1	C 0.14	0.12	0 - 1.1	C 0.08	0.08	0 - 1.1	C 0.08	0.09	14
Abbott Cell-Dyn Ruby	2	0 - 1.3	C 0.3	0.17	0 - 1.5	S 0.4	0.37	0 - 1.2	C 0.22	0.11	0 - 1.4	C 0.35	0.24	0 - 1.2	C 0.2	0.12	21

#### Initial Grouping by Sensitivity or Principle

Abbott Cell-Dyn light-based	3	0 - 1.2	C 0.2	0.21	0 - 1.7	S 0.33	0.46	0 - 1.2	C 0.19	0.14	0 - 1.2	C 0.15	0.17	0 - 1.1	C 0.13	0.18	21
laser or other	4	0 - 1.3	C 0.3	0.17	0 - 1.5	S 0.4	0.37	0 - 1.2	C 0.22	0.11	0 - 1.4	C 0.35	0.24	0 - 1.2	C 0.2	0.12	21

#### Total Population

Whole Population	5	0 - 1.3	C 0.25	0.19	0 - 1.6	S 0.35	0.41	0 - 1.2	C 0.2	0.13	0 - 1.3	C 0.25	0.23	0 - 1.2	C 0.17	0.15	44
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