

Tosoh AIA	4	80.5 - 129.3	S 105.03	8.08	39.5 - 92.5	S 65.98	8.84	-	-	-	9
Initial Grouping bySensitivityor Principle											
Luminometric	5	23.7 - 58.5	S 41.12	5.79	17.1 - 37.3	S 27.2	3.38	-	-	-	6
Immunofluorometric-not FPIA	6	80.8 - 129.3	S 105.03	8.08	39.5 - 92.5	S 65.98	8.84	-	-	-	9
Total Population											
Whole Population	7	0 - 177.2	S 73.81	34.45	0 - 111.4	S 50.47	20.31	-	-	-	15

CA-125

Initial Grouping byReagent and Instrument											
Beckman Coulter Access & Beckman Coulter Access	1	40 - 74	P 57.2	3.8	24 - 45	P 34.4	1.5	-	-	-	9
Roche Elecsys & Roche e/c, 1XX, X000, Elec series	2	75 - 140	P 107.7	5.1	45 - 83	P 64.0	3.3	-	-	-	9
Roche Elecsys & Roche e411/e601/E170/E2010	3	82 - 152	P 117.3	4.7	48 - 90	P 69.0	2.5	-	-	-	4
Siemens Immulite & Siemens Immulite 2000	4	57 - 107	P 82.0	7.7	26 - 49	P 37.8	21.6	-	-	-	4
Initial Grouping byReagent											
Abbott Aeroset/Architect	5	74 - 137	P 105.3	30.2	44 - 81	P 62.3	17.1	-	-	-	4
Beckman Coulter Access	6	39 - 73	P 56.3	3.7	24 - 44	P 34.2	1.4	-	-	-	13
Roche Elecsys	7	78 - 145	P 111.5	6.0	46 - 85	P 65.6	3.6	-	-	-	17
Siemens Advia/Centaur/CP/XP	8	53 - 98	P 75.3	4.7	32 - 60	P 46.3	2.3	-	-	-	4
Siemens Immulite	9	59 - 109	P 83.7	6.8	29 - 55	P 42.0	18.8	-	-	-	6
Tosoh AIA	10	137 - 254	P 195.2	10.3	75 - 140	P 107.3	9.0	-	-	-	6
Initial Grouping bySensitivityor Principle											
Luminometric	11	60 - 112	P 85.9	25.7	35 - 64	P 49.6	16.9	-	-	-	47
Immunofluorometric-not FPIA	12	137 - 254	P 195.2	10.3	75 - 140	P 107.3	9.0	-	-	-	6
Total Population											
Whole Population	13	69 - 128	P 98.2	42.4	39 - 73	P 56.1	24.4	-	-	-	53

Carcinoembryonic Antigen (CEA)

Initial Grouping byReagent and Instrument											
Abbott Aeroset/Architect & Abbott Architect c, ci, i	1	17.1 - 31.7	P 24.4	1.16	9.3 - 17.3	P 13.3	0.47	-	-	-	6
Beckman Coulter Access & Beckman Coulter Access	2	17.5 - 32.6	P 25.04	1.11	9.6 - 17.8	P 13.71	0.51	-	-	-	12
Beckman Coulter Access & Beckman Coulter Dxl	3	16.6 - 30.8	P 23.72	0.95	8.8 - 16.4	P 12.62	0.31	-	-	-	5
Roche Elecsys & Roche e/c, 1XX, X000, Elec series	4	13.3 - 24.6	P 18.95	0.85	7.4 - 13.7	P 10.5	0.44	-	-	-	10
Siemens Advia/Centaur/CP/XP & Siemens Centaur/Centaur CP	5	19.4 - 36.1	P 27.78	5.8	10.5 - 19.5	P 15.02	2.74	-	-	-	6
Siemens Immulite & Siemens Immulite 2000	6	22.9 - 42.5	P 32.66	2.44	12.6 - 23.5	P 18.06	1.76	-	-	-	7
Tosoh AIA & Tosoh AIA	7	26.0 - 48.2	P 37.1	2.88	14.6 - 27.1	P 20.88	1.29	-	-	-	5
Tosoh AIA & Tosoh AIA ST	8	25.1 - 46.7	P 35.92	1.66	14.3 - 26.6	P 20.43	0.65	-	-	-	4
Initial Grouping byReagent											
Abbott Aeroset/Architect	9	17.1 - 31.7	P 24.4	1.16	9.3 - 17.3	P 13.3	0.47	-	-	-	6
Beckman Coulter Access	10	17.3 - 32.0	P 24.65	1.22	9.4 - 17.4	P 13.39	0.67	-	-	-	17
Roche Elecsys	11	13.5 - 25.1	P 19.31	1.14	7.5 - 14.0	P 10.74	0.67	-	-	-	16
Siemens Advia/Centaur/CP/XP	12	19.4 - 36.1	P 27.78	5.8	10.5 - 19.5	P 15.02	2.74	-	-	-	6
Siemens Immulite	13	22.8 - 42.3	P 32.5	2.28	12.3 - 22.8	P 17.57	1.76	-	-	-	10
Tosoh AIA	14	25.6 - 47.5	P 36.51	2.42	14.5 - 26.8	P 20.65	1.05	-	-	-	9
Initial Grouping bySensitivityor Principle											
Lower recovery methods	15	15.2 - 28.2	P 21.72	3.95	8.3 - 15.3	P 11.8	2.3	-	-	-	42
Higher recovery methods	16	22.9 - 42.5	P 32.66	4.84	12.6 - 23.3	P 17.96	2.86	-	-	-	25
Total Population											
Whole Population	17	17.8 - 33.0	P 25.36	7.28	10.0 - 18.5	P 14.26	4.25	-	-	-	67

Prostate Specific Ag, Free

Initial Grouping byReagent and Instrument											
Abbott Axsym/Aeroset/Archit & Abbott Architect c, ci, i	1	3.6 - 6.6	P 5.08	0.33	1.8 - 3.6	C 2.7	0.16	-	-	-	4
Beckman Coulter Access & Beckman Coulter Access	2	4.6 - 8.6	P 6.58	0.72	2.5 - 4.6	P 3.52	0.36	-	-	-	9
Beckman Coulter Access & Beckman Coulter Dxl	3	5.1 - 9.4	P 7.22	0.48	2.7 - 5.0	P 3.85	0.19	-	-	-	6
Roche Elecsys & Roche e/c, 1XX, X000, Elec series	4	3.6 - 6.7	P 5.18	0.08	1.9 - 3.7	C 2.75	0.09	-	-	-	4
Initial Grouping byReagent											
Abbott Axsym/Aeroset/Archit	5	3.6 - 6.6	P 5.08	0.33	1.8 - 3.6	C 2.7	0.16	-	-	-	4
Beckman Coulter Access	6	4.8 - 8.9	P 6.83	0.71	2.6 - 4.7	P 3.65	0.35	-	-	-	15

Roche Elecsys	7	3.7 - 6.8	P 5.23	0.13	1.9 - 3.7	C 2.8	0.09	-	-	-	8
Initial Grouping bySensitivityor Principle											
Moderate recovery methods	8	4.4 - 8.2	P 6.28	1.02	2.3 - 4.3	P 3.34	0.55	-	-	-	22
High recovery methods	9	3.7 - 6.8	P 5.23	0.13	1.9 - 3.7	C 2.8	0.09	-	-	-	8
Total Population											
Whole Population	10	4.2 - 7.8	P 5.97	0.99	2.2 - 4.1	P 3.17	0.53	-	-	-	31

Prostatic Acid Phophatase (PAP)

Total Population											
Whole Population	1	0 - 1.5	C 0.3	0.0	0 - 1.4	C 0.2	0.0	-	-	-	1

Thyroglobulin

Initial Grouping byReagent											
Beckman Coulter Access	1	21.4 - 60.1	S 40.75	6.44	11.1 - 36.1	S 23.62	4.16	-	-	-	6
Initial Grouping bySensitivityor Principle											
Luminometric	2	20.9 - 66.5	S 43.69	7.59	12.9 - 34.7	S 23.8	3.63	-	-	-	8
Total Population											
Whole Population	3	20.9 - 66.5	S 43.69	7.59	12.9 - 34.7	S 23.8	3.63	-	-	-	8