

Approximate Number of Tests per Kit

(On selected chemistry analyzers.)

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------|----------------|-----------------------------|---------------------------|---|-----------------------|------------------------|-----------------------------------|---------------------|--------------------------|-----------------------|-------------------|----------------|-----------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|--------------------------|--------------------------|------------------------|-----------------------------|-----------------------------|
| Transferrin | 285 | 285 | 200 | 285 | 240 | 285 | 285 | 266 | 285 | Pre | 214 | Pre | Pre | 222 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 200 | Pre |
| RF | 533 | 500 | | 533 | 320 | 533 | 533 | 320 | 320 | Pre | 266 | Pre | Pre | 320 | 320 | 320 | 320 | 533 | 320 | 320 | 533 | 571 | 800 | 242 | 400 | 320 |
| Prealbumin | 533 | 500 | 320 | 533 | 320 | 533 | 533 | 320 | 320 | Pre | 266 | Pre | Pre | 320 | 320 | 320 | 320 | 533 | 320 | 400 | 533 | 571 | 800 | 228 | 400 | Pre |
| Plasminogen | 400 | 400 | | 400 | 250 | 444 | 400 | 333 | 285 | Pre | 250 | Pre | Pre | 250 | 250 | 250 | 250 | 400 | 250 | 307 | 400 | 500 | 689 | 200 | 333 | Pre |
| Microalbumin (L) | 1600 | 1500 | 800 | 1600 | 800 | 1600 | 1600 | 1142 | 1142 | Pre | 800 | Pre | Pre | 888 | 800 | 800 | 800 | 1600 | 800 | 1142 | 1600 | 1702 | 2400 | 727 | 1142 | Pre |
| Microalbumin (S) | 400 | 377 | 200 | 400 | 200 | 400 | 400 | 285 | 285 | Pre | 200 | Pre | Pre | 222 | 200 | 200 | 200 | 400 | 200 | 285 | 400 | 425 | 606 | 181 | 285 | Pre |
| Lp(a) (L) | 409 | 375 | 180 | 360 | 180 | 360 | 360 | 257 | 257 | Pre | 180 | Pre | Pre | 225 | 180 | 180 | 180 | 409 | 180 | 257 | 409 | 450 | 630 | 180 | 257 | Pre |
| Insulin (L) | Pre | Pre | | 200 | | | 200 | 184 | 184 | Pre | | Pre | Pre | 153 | 142 | Pre | 153 | | | 200 | 200 | 400 | 450 | Pre | 142 | Pre |
| IgM | 444 | 363 | 285 | 444 | 285 | 444 | 444 | 285 | 357 | Pre | 200 | Pre | Pre | 285 | 285 | 285 | 285 | 444 | 285 | 363 | 444 | 500 | 714 | 200 | 285 | 285 |
| IgG | 533 | 500 | 320 | 500 | 320 | 533 | 500 | X | X | Pre | 285 | Pre | Pre | X | 320 | 320 | 320 | 533 | 320 | 444 | 533 | 571 | 800 | 235 | 400 | 320 |
| Total IgE | 220 | Pre | | Pre | | | Pre | 188 | Pre | Pre | | Pre | Pre | 220 | 132 | | 183 | | | 220 | 220 | Pre | 660 | Pre | 220 | Pre |
| IgA | 444 | 363 | 285 | 444 | 285 | 444 | 444 | 285 | 357 | Pre | 200 | Pre | Pre | 285 | 285 | 285 | 285 | 444 | 285 | 363 | 444 | 500 | 714 | 200 | 285 | 285 |
| HbA1c (L) | Pre | 600 | | 600 | | | 600 | 447 | Pre | Pre | | 166 | Pre | 600 | 500 | Pre | 473 | Pre | 500 | 600 | | 1200 | | Pre | 428 | Pre |
| HbA1c (S) | Pre | 200 | | 200 | | | 200 | 149 | Pre | Pre | | Pre | Pre | 200 | 166 | Pre | 157 | Pre | 166 | 200 | | 400 | | Pre | 142 | Pre |
| Haptoglobin | 311 | 291 | 200 | 311 | 200 | 311 | 311 | 200 | 200 | Pre | 140 | Pre | Pre | 200 | 200 | 200 | 200 | 311 | 140 | 254 | 311 | 358 | 500 | 140 | 200 | Pre |
| Fructosamine (L) | 550 | | 366 | 550 | | | | 488 | 550 | Pre | | 440 | Pre | 550 | 330 | 440 | 440 | 440 | | 440 | | Pre | Pre | Pre | | 305 |
| Fibrinogen | 266 | 250 | 160 | 266 | 160 | 266 | 266 | 160 | 160 | Pre | 125 | Pre | Pre | 160 | 160 | 160 | 160 | 266 | 160 | 160 | 266 | 285 | 400 | 114 | 200 | Pre |
| Ferritin | 225 | 150 | 105 | 112 | | | 112 | 128 | 128 | Pre | | Pre | Pre | 105 | 100 | 90 | 100 | 128 | | 128 | 128 | 225 | 300 | 90 | | Pre |
| D-Dimer | 133 | 133 | | 160 | | | 160 | 113 | 113 | Pre | | Pre | Pre | 114 | 80 | Pre | 80 | | | 114 | 114 | 266 | 266 | Pre | | Pre |
| Cystatin C (L) | 200 | 200 | | 166 | | | 166 | | | | | | | | | | 166 | | | 200 | 200 | 333 | 400 | | | |
| CRP(3) + Cal. F | 333 | 333 | | 333 | | 277 | 333 | X | Pre | Pre | | Pre | Pre | X | 250 | 250 | 333 | 333 | | 333 | 333 | 625 | 833 | 333 | | Pre |
| CRP(3) + Cal. E | 333 | 333 | | 333 | | 277 | 333 | X | Pre | Pre | | Pre | Pre | 500 | 333 | 333 | 333 | 333 | | 333 | 333 | 625 | 625 | 333 | | Pre |
| CRP(3) + Cal. D | 333 | 333 | | 333 | 277 | 277 | 333 | X | Pre | Pre | 333 | Pre | Pre | 500 | 333 | 333 | 333 | 400 | | 333 | 333 | 625 | 625 | 333 | 333 | Pre |
| CRP(2) + Cal. B | 200 | 200 | | 200 | 200 | 200 | 200 | 240 | 240 | Pre | 200 | Pre | Pre | 222 | 200 | 200 | 200 | 250 | | 200 | 200 | | | 200 | 166 | Pre |
| CRP(2) + Cal. A | 133 | 133 | | 160 | 160 | 160 | 160 | X | X | Pre | 160 | Pre | Pre | 222 | 160 | 160 | 160 | 160 | | 160 | 160 | 142 | 200 | 133 | 111 | Pre |
| CRP | 500 | 500 | 285 | 500 | 285 | 500 | 500 | 333 | 333 | Pre | 285 | Pre | Pre | 285 | 285 | 285 | 285 | 500 | 285 | 333 | 500 | 571 | 800 | 250 | 400 | 285 |
| Complement C4 | 444 | 416 | 285 | 444 | 285 | 444 | 444 | 285 | 285 | Pre | 200 | Pre | Pre | 285 | 285 | 285 | 285 | 444 | 285 | 363 | 444 | 512 | 714 | 200 | 285 | 285 |
| Complement C3 | 444 | 416 | 285 | 444 | 285 | 444 | 444 | 285 | 285 | Pre | 200 | Pre | Pre | 285 | 285 | 285 | 285 | 444 | 285 | 363 | 444 | 512 | 714 | 200 | 285 | 285 |
| Apo E | 285 | 285 | | 285 | 200 | 285 | 285 | 266 | 266 | Pre | 200 | Pre | Pre | 235 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 285 | Pre |
| Apo CIII | 285 | 285 | | 285 | 200 | 285 | 285 | 266 | 266 | Pre | 200 | Pre | 500 | 214 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 285 | Pre |
| Apo CII | 285 | 285 | | 285 | 200 | 285 | 285 | 266 | 266 | Pre | 200 | Pre | Pre | 250 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 285 | Pre |
| Apo B | 285 | 285 | 200 | 285 | 200 | 285 | 285 | 266 | 266 | Pre | 200 | Pre | Pre | 250 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 285 | Pre |
| Apo AII | 285 | 285 | | 285 | 200 | 285 | 285 | 250 | 250 | Pre | 200 | Pre | Pre | 222 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 500 | 714 | 200 | 250 | Pre |
| Apo AI | 285 | 285 | 200 | 285 | 200 | 285 | 285 | 266 | 266 | 235 | 200 | Pre | Pre | 235 | 200 | 200 | 200 | 285 | 200 | 285 | 285 | 425 | 600 | 181 | 285 | Pre |
| AT-III | 220 | 220 | | 220 | 137 | 275 | 220 | 183 | 175 | Pre | 137 | Pre | Pre | 137 | 137 | 137 | 137 | 220 | 137 | 195 | 220 | 314 | 437 | 125 | 169 | Pre |
| ASO (WHO) | 571 | 571 | | 571 | 400 | 571 | 571 | X | X | Pre | | Pre | Pre | X | 400 | 400 | 400 | 571 | 400 | 571 | 571 | 800 | 1000 | 400 | 400 | Pre |
| Alpha-1 MI | 333 | 333 | | 277 | | | 277 | Pre | | Pre | | Pre | Pre | 416U 500S/P | 400U 277S/P | Pre | 312U 250S/P | 500U 357S/P | | 500U 357S/P | 500U 357S/P | Pre | Pre | | 277 | Pre |
| Alpha-1 AT | 300 | 300 | | 300 | 200 | 300 | 300 | 266 | 285 | Pre | 200 | Pre | Pre | 222 | 200 | 200 | 200 | 300 | 200 | 285 | 300 | 425 | 600 | 181 | 285 | Pre |
| Alpha-1 AG | 297 | 297 | | 297 | 200 | 297 | 297 | 250 | 280 | Pre | 200 | Pre | Pre | 200 | 200 | 200 | 200 | 297 | 140 | 280 | 297 | 424 | 600 | 164 | 280 | Pre |
| | Abbott Aeroset | Abbott c8000/c16000/c116200 | Alfa Wassermann Alera/ACE | Beckman/Olympus AU400/ AU480/AU600/AU640/AU680 | Beckman/Olympus AU800 | Beckman/Olympus AU1000 | Beckman/Olympus AU2700/ AU5400 | Beckman Synchron CX | Beckman Synchron Dx/C/LX | Horiba ABX Pentra 400 | ILAB 600/900/1800 | Mindray BS-200 | Roche Cobas c501/6000 | Roche Cobas Mira | Roche/Hitachi 717 | Roche/Hitachi 747 | Roche/Hitachi 911 | Roche/Hitachi 912 | Roche/Hitachi 914 | Roche/Hitachi 917 | Roche/Hitachi Modular P | Siemens/Bayer Advia 1650 | Siemens/Bayer Advia 2400 | Siemens/Dade Dimension | Stanbio Sirius/Prestige 24i | Vital Diagnostics Envoy 500 |

U = Urine

S = Serum

P = Plasma

Pre = Preliminary

X = Not Adaptable