New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Specific Gravity	N	U26	U27	U28	U29	U30
[01] Bayer Multistix (Manual)	48	1.012 ± 0.004	1.024 ± 0.003	1.014 ± 0.004	1.017 ± 0.003	1.023 ± 0.003
[02] Bayer Clinitek	170	1.013 ± 0.004	1.025 ± 0.003	1.014 ± 0.004	1.020 ± 0.003	1.021 ± 0.004
[03] Bayer Atlas	75	1.010 ± 0.002	1.018 ± 0.002	1.013 ± 0.002	1.018 ± 0.002	1.014 ± 0.002
[10] Roche Manual (Chemstrip)	19	1.011 ± 0.003	1.016 ± 0.002	1.010 ± 0.004	1.010 ± 0.003	1.019 ± 0.002
[11] Roche UA Reader/Super UA Reade	27	1.011 ± 0.002	1.017 ± 0.002	1.012 ± 0.004	1.009 ± 0.004	1.019 ± 0.003
[12] Roche Mini UA Reader	5	1.010 ± 0.004	1.017 ± 0.003	1.011 ± 0.002	1.012 ± 0.003	1.019 ± 0.002
[13] Roche Chemstrip Criterion	21	1.012 ± 0.002	1.016 ± 0.002	1.010 ± 0.002	1.010 ± 0.003	1.020 ± 0.000
[16] IRIS Mass Gravity Meter	5	1.014 ± 0.001	1.020 ± 0.003	1.015 ± 0.003	1.018 ± 0.002	1.017 ± 0.004
[18] IRIS Clinitek Reader	1	1.013 ± 0.000	1.017 ± 0.000	1.014 ± 0.000	1.018 ± 0.000	1.014 ± 0.000
[20] Bayer Clinitest	3	1.015 ± 0.000	1.025 ± 0.000	1.017 ± 0.003	1.023 ± 0.003	1.020 ± 0.005
[23] Refractometer	33	1.011 ± 0.002	1.017 ± 0.003	1.012 ± 0.001	1.017 ± 0.001	1.013 ± 0.002
[25] Hitachi/Roche Analyzer	2	1.011 ± 0.001	1.017 ± 0.000	1.013 ± 0.000	1.018 ± 0.000	1.013 ± 0.000
[30] Other Chemistry Analyzer	10	1.011 ± 0.003	1.017 ± 0.004	1.012 ± 0.002	1.013 ± 0.004	1.018 ± 0.005
[90] Method not listed	10	1.010 ± 0.002	1.015 ± 0.001	1.010 ± 0.002	1.013 ± 0.003	1.016 ± 0.005
[99] All methods	429	1.012 ± 0.002	1.021 ± 0.005	1.013 ± 0.003	1.017 ± 0.005	1.019 ± 0.005

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

pH	N	U26	U27	U28	U29	U30
[01] Bayer Multistix (Manual)	59	6.90 ± 0.34	6.50 ± 0.13	6.85 ± 0.45	7.40 ± 0.34	5.01 ± 0.07
[02] Bayer Clinitek	173	6.92 ± 0.21	6.49 ± 0.08	6.88 ± 0.31	7.36 ± 0.26	5.00 ± 0.00
[03] Bayer Atlas	75	6.99 ± 0.06	6.52 ± 0.10	6.99 ± 0.08	7.49 ± 0.06	5.01 ± 0.06
[10] Roche Manual (Chemstrip)	29	6.81 ± 0.41	6.00 ± 0.27	6.88 ± 0.29	7.21 ± 0.37	5.00 ± 0.00
[11] Roche UA Reader/Super UA Reade	28	7.00 ± 0.00	6.43 ± 0.22	6.98 ± 0.09	7.11 ± 0.31	5.05 ± 0.28
[12] Roche Mini UA Reader	5	7.00 ± 0.00	6.20 ± 0.27	6.90 ± 0.22	7.00 ± 0.00	5.20 ± 0.45
[13] Roche Chemstrip Criterion	23	6.91 ± 0.19	6.35 ± 0.24	6.98 ± 0.10	7.04 ± 0.21	5.00 ± 0.00
[17] IRIS BMC UA Reader	4	6.75 ± 0.29	5.88 ± 0.25	6.63 ± 0.25	7.38 ± 0.25	5.00 ± 0.00
[18] IRIS Clinitek Reader	4	6.63 ± 0.25	6.13 ± 0.25	6.75 ± 0.29	7.50 ± 0.00	5.38 ± 0.48
[20] Bayer Clinitest	4	7.00 ± 0.00	6.50 ± 0.00	7.00 ± 0.00	7.38 ± 0.25	5.00 ± 0.00
[24] pH Meter	2	6.80 ± 0.00	6.45 ± 0.07	6.80 ± 0.00	7.30 ± 0.00	3.10 ± 0.00
[25] Hitachi/Roche Analyzer	3	7.00 ± 0.00	6.50 ± 0.00	7.00 ± 0.00	7.00 ± 0.00	5.00 ± 0.00
[29] Chimera UA Perfect	1	7.00 ± 0.00	6.40 ± 0.00	7.00 ± 0.00	7.50 ± 0.00	5.40 ± 0.00
[30] Other Chemistry Analyzer	11	6.91 ± 0.20	6.36 ± 0.23	6.86 ± 0.23	7.05 ± 0.15	5.14 ± 0.45
[90] Method not listed	11	6.82 ± 0.25	6.45 ± 0.15	6.86 ± 0.23	7.00 ± 0.00	5.00 ± 0.00
[95] Method not specified	5	6.90 ± 0.22	6.30 ± 0.27	6.90 ± 0.22	7.50 ± 0.50	5.00 ± 0.00
[99] All methods	437	6.92 ± 0.23	6.43 ± 0.21	6.91 ± 0.28	7.32 ± 0.29	5.01 ± 0.18

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Bilirubin - Specimen: U26	Number of Laboratories Reporting Results				
	Negative	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	53	1	0	0	0
[02] Bayer Clinitek	172	0	0	0	0
[03] Bayer Atlas	74	0	0	0	0
[10] Roche Manual (Chemstrip)	25	0	0	0	0
[11] Roche UA Reader/Super UA	27	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[21] Bayer Ictotest	22	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[95] Method not specified	1	0	0	0	0
[99] All methods	440	1	0	0	0

Bilirubin - Specimen: U27	Number of Laboratories Reporting Results				
	Negative	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	54	0	0	0	0
[02] Bayer Clinitek	171	0	1	0	0
[03] Bayer Atlas	74	0	0	0	0
[10] Roche Manual (Chemstrip)	25	0	0	0	0
[11] Roche UA Reader/Super UA	27	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[21] Bayer Ictotest	22	0	1	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[95] Method not specified	1	0	0	0	0
[99] All methods	440	0	2	0	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Bilirubin - Specimen: U28	Number of Laboratories Reporting Results				
	Negative	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	54	0	0	0	0
[02] Bayer Clinitek	172	0	0	0	0
[03] Bayer Atlas	74	0	0	0	0
[10] Roche Manual (Chemstrip)	25	0	0	0	0
[11] Roche UA Reader/Super UA	27	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[21] Bayer Ictotest	22	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[95] Method not specified	1	0	0	0	0
[99] All methods	441	0	0	0	0

Bilirubin - Specimen: U29	Number of Laboratories Reporting Results				
	Negative	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	54	0	0	0	0
[02] Bayer Clinitek	171	0	1	0	0
[03] Bayer Atlas	74	0	0	0	0
[10] Roche Manual (Chemstrip)	25	0	0	0	0
[11] Roche UA Reader/Super UA	27	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[21] Bayer Ictotest	22	0	1	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[95] Method not specified	1	0	0	0	0
[99] All methods	440	0	2	0	0

Bilirubin - Specimen: U30	Number of Laboratories Reporting Results				
	Negative	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	10	11	26	7	0
[02] Bayer Clinitek	16	60	94	2	0
[03] Bayer Atlas	28	46	0	0	0
[10] Roche Manual (Chemstrip)	8	13	2	0	0
[11] Roche UA Reader/Super UA	25	2	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	2	2	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	1	2	1	0	0
[21] Bayer Ictotest	5	8	7	1	112
[22] Sulfosalicylic Acid	0	0	0	0	1
[25] Hitachi/Roche Analyzer	2	1	0	0	0
[30] Other Chemistry Analyzer	7	4	0	0	0
[90] Method not listed	9	2	0	0	0
[95] Method not specified	0	1	0	0	0
[99] All methods	146	152	130	10	113

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Glucose - Specimen: U26	Negative	50 mg/dL	100 mg/dL	250 mg/dL	500 mg/dL	1000 mg/dL	2000 mg/dL
[01] Bayer Multistix (Manual)	0	0	0	2	32	23	5
[02] Bayer Clinitek	3	0	0	2	83	86	2
[03] Bayer Atlas	1	0	0	2	73	0	0
[10] Roche Manual (Chemstrip)	0	0	0	0	5	33	0
[11] Roche UA Reader/Super UA	0	0	0	1	0	27	0
[12] Roche Mini UA Reader	0	0	0	0	1	4	0
[13] Roche Chemstrip Criterion	0	0	0	0	1	23	0
[17] IRIS BMC UA Reader	0	0	0	0	1	3	0
[18] IRIS Clinitek Reader	0	0	0	0	2	2	0
[20] Bayer Clinitest	0	0	0	2	35	57	6
[21] Bayer Ictotest	0	0	0	0	1	0	0
[25] Hitachi/Roche Analyzer	0	0	0	0	2	3	0
[26] Bayer Diastix	0	0	0	0	3	3	1
[30] Other Chemistry Analyzer	1	0	0	0	2	9	0
[90] Method not listed	0	0	0	0	8	8	0
[95] Method not specified	0	0	0	0	1	1	0
[99] All methods	5	0	0	9	250	282	14

Glucose - Specimen: U27	Negative	50 mg/dL	100 mg/dL	250 mg/dL	500 mg/dL	1000 mg/dL	2000 mg/dL
[01] Bayer Multistix (Manual)	2	0	45	15	0	0	0
[02] Bayer Clinitek	5	1	140	30	0	0	0
[03] Bayer Atlas	0	0	0	76	0	0	0
[10] Roche Manual (Chemstrip)	0	0	0	23	14	1	0
[11] Roche UA Reader/Super UA	0	0	0	24	3	1	0
[12] Roche Mini UA Reader	0	0	0	4	1	0	0
[13] Roche Chemstrip Criterion	0	0	0	19	5	0	0
[17] IRIS BMC UA Reader	0	0	0	0	4	0	0
[18] IRIS Clinitek Reader	0	0	0	0	4	0	0
[20] Bayer Clinitest	0	0	26	58	12	2	0
[21] Bayer Ictotest	0	0	0	1	0	0	0
[25] Hitachi/Roche Analyzer	0	0	0	5	0	0	0
[26] Bayer Diastix	0	0	3	4	0	0	0
[30] Other Chemistry Analyzer	0	0	1	8	1	2	0
[90] Method not listed	1	0	5	8	2	0	0
[95] Method not specified	0	0	0	1	1	0	0
[99] All methods	8	1	220	276	47	6	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Glucose - Specimen: U28	Negative	50 mg/dL	100 mg/dL	250 mg/dL	500 mg/dL	1000 mg/dL	2000 mg/dL
[01] Bayer Multistix (Manual)	61	0	0	0	0	0	0
[02] Bayer Clinitek	175	0	1	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0	0
[20] Bayer Clinitest	28	0	0	0	0	0	0
[25] Hitachi/Roche Analyzer	4	0	0	0	0	0	0
[26] Bayer Diastix	1	0	0	0	0	0	0
[30] Other Chemistry Analyzer	12	0	0	0	0	0	0
[90] Method not listed	15	0	0	0	0	0	0
[95] Method not specified	1	0	0	0	0	0	0
[99] All methods	469	0	1	0	0	0	0

Glucose - Specimen: U29	Negative	50 mg/dL	100 mg/dL	250 mg/dL	500 mg/dL	1000 mg/dL	2000 mg/dL
[01] Bayer Multistix (Manual)	0	0	8	50	4	0	0
[02] Bayer Clinitek	0	0	17	154	5	0	0
[03] Bayer Atlas	0	0	0	6	70	0	0
[10] Roche Manual (Chemstrip)	0	0	0	1	12	25	0
[11] Roche UA Reader/Super UA	0	0	0	1	1	26	0
[12] Roche Mini UA Reader	0	0	0	0	1	4	0
[13] Roche Chemstrip Criterion	0	0	0	2	0	22	0
[17] IRIS BMC UA Reader	0	0	0	0	1	3	0
[18] IRIS Clinitek Reader	0	0	0	0	2	2	0
[20] Bayer Clinitest	0	0	2	24	50	25	1
[21] Bayer Ictotest	0	0	0	0	1	0	0
[25] Hitachi/Roche Analyzer	0	0	0	0	2	3	0
[26] Bayer Diastix	0	0	0	3	4	0	0
[30] Other Chemistry Analyzer	0	0	0	0	3	9	0
[90] Method not listed	0	0	1	4	5	6	0
[95] Method not specified	0	0	0	0	1	1	0
[99] All methods	0	0	28	245	162	126	1

Glucose - Specimen: U30	Negative	50 mg/dL	100 mg/dL	250 mg/dL	500 mg/dL	1000 mg/dL	2000 mg/dL
[01] Bayer Multistix (Manual)	61	0	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0	0
[20] Bayer Clinitest	29	0	0	0	0	0	0
[25] Hitachi/Roche Analyzer	4	0	0	0	0	0	0
[26] Bayer Diastix	1	0	0	0	0	0	0
[30] Other Chemistry Analyzer	12	0	0	0	0	0	0
[90] Method not listed	14	0	0	0	0	0	0
[95] Method not specified	1	0	0	0	0	0	0
[99] All methods	470	0	0	0	0	0	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Hemoglobin Specimen: U26	Negative	Trace	Small	Moderate	Large
[01] Bayer Multistix (Manual)	59	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0
[10] Roche Manual (Chemstrip)	31	1	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	3	1	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[27] Bayer Hemastix	3	0	0	0	0
[29] Chimera UA Perfect	1	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[99] All methods	438	2	0	0	0

Hemoglobin Specimen: U27	Negative	Trace	Small	Moderate	Large
[01] Bayer Multistix (Manual)	1	0	2	47	11
[02] Bayer Clinitek	0	2	4	170	0
[03] Bayer Atlas	0	0	1	74	0
[10] Roche Manual (Chemstrip)	0	0	0	23	11
[11] Roche UA Reader/Super UA	0	0	0	18	10
[12] Roche Mini UA Reader	0	0	0	3	2
[13] Roche Chemstrip Criterion	0	0	1	11	12
[17] IRIS BMC UA Reader	0	0	0	4	0
[18] IRIS Clinitek Reader	0	0	0	4	0
[20] Bayer Clinitest	0	0	0	4	0
[25] Hitachi/Roche Analyzer	0	0	1	2	0
[27] Bayer Hemastix	0	0	0	6	0
[29] Chimera UA Perfect	0	0	0	1	0
[30] Other Chemistry Analyzer	0	0	2	6	3
[90] Method not listed	0	0	5	6	0
[99] All methods	1	2	16	379	49

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Hemoglobin Specimen: U28	Negative	Trace	Small	Moderate	Large
[01] Bayer Multistix (Manual)	57	1	0	1	0
[02] Bayer Clinitek	176	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[27] Bayer Hemastix	2	0	0	0	0
[29] Chimera UA Perfect	1	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[99] All methods	437	1	0	1	0

Hemoglobin Specimen: U29	Negative	Trace	Small	Moderate	Large
[01] Bayer Multistix (Manual)	0	0	1	16	44
[02] Bayer Clinitek	0	0	1	136	39
[03] Bayer Atlas	0	0	0	71	4
[10] Roche Manual (Chemstrip)	0	0	0	5	29
[11] Roche UA Reader/Super UA	0	0	0	6	22
[12] Roche Mini UA Reader	0	0	0	1	4
[13] Roche Chemstrip Criterion	0	0	0	2	22
[17] IRIS BMC UA Reader	0	0	0	2	2
[18] IRIS Clinitek Reader	0	0	0	1	3
[20] Bayer Clinitest	0	0	0	4	0
[25] Hitachi/Roche Analyzer	0	0	0	1	2
[27] Bayer Hemastix	0	0	0	3	3
[29] Chimera UA Perfect	0	0	0	1	0
[30] Other Chemistry Analyzer	0	0	1	3	7
[90] Method not listed	0	0	1	6	4
[99] All methods	0	0	4	258	185

Hemoglobin Specimen: U30	Negative	Trace	Small	Moderate	Large
[01] Bayer Multistix (Manual)	58	1	0	0	0
[02] Bayer Clinitek	176	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0
[27] Bayer Hemastix	2	0	0	0	0
[29] Chimera UA Perfect	1	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0
[90] Method not listed	11	0	0	0	0
[99] All methods	438	1	0	0	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Ketones - Specimen: U26	Negative	Trace	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	60	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0
[19] Bayer Acetest	8	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0	0
[90] Method not listed	11	0	0	0	0	0
[99] All methods	445	0	0	0	0	0

Ketones - Specimen: U27	Negative	Trace	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	0	0	1	14	46	0
[02] Bayer Clinitek	0	0	3	144	29	0
[03] Bayer Atlas	0	0	0	76	0	0
[10] Roche Manual (Chemstrip)	0	0	0	25	11	0
[11] Roche UA Reader/Super UA	0	0	0	20	8	0
[12] Roche Mini UA Reader	0	0	0	3	2	0
[13] Roche Chemstrip Criterion	0	0	0	19	5	0
[17] IRIS BMC UA Reader	0	0	0	2	2	0
[18] IRIS Clinitek Reader	0	0	0	1	3	0
[19] Bayer Acetest	0	0	0	24	4	30
[20] Bayer Clinitest	0	0	0	3	1	0
[25] Hitachi/Roche Analyzer	0	0	0	3	0	0
[26] Bayer Diastix	0	0	0	4	1	0
[30] Other Chemistry Analyzer	0	0	0	7	4	0
[90] Method not listed	0	0	1	11	2	0
[99] All methods	0	0	5	356	118	30

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Ketones - Specimen: U28	Negative	Trace	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	60	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0
[19] Bayer Acetest	8	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0	0
[90] Method not listed	11	0	0	0	0	0
[99] All methods	445	0	0	0	0	0

Ketones - Specimen: U29	Negative	Trace	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	0	0	0	30	31	0
[02] Bayer Clinitek	0	1	11	151	13	0
[03] Bayer Atlas	0	0	0	76	0	0
[10] Roche Manual (Chemstrip)	0	0	3	25	7	0
[11] Roche UA Reader/Super UA	0	0	0	23	5	0
[12] Roche Mini UA Reader	0	0	0	4	1	0
[13] Roche Chemstrip Criterion	0	0	1	21	2	0
[17] IRIS BMC UA Reader	0	0	0	3	1	0
[18] IRIS Clinitek Reader	0	0	0	1	3	0
[19] Bayer Acetest	0	0	4	24	0	31
[20] Bayer Clinitest	0	0	0	4	0	0
[25] Hitachi/Roche Analyzer	0	0	0	2	1	0
[26] Bayer Diastix	0	0	0	4	1	0
[30] Other Chemistry Analyzer	0	0	0	10	1	0
[90] Method not listed	0	0	1	12	1	0
[99] All methods	0	1	20	390	67	31

Ketones - Specimen: U30	Negative	Trace	Small	Moderate	Large	Positive
[01] Bayer Multistix (Manual)	60	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0
[19] Bayer Acetest	8	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0
[30] Other Chemistry Analyzer	11	0	0	0	0	0
[90] Method not listed	11	0	0	0	0	0
[99] All methods	445	0	0	0	0	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Protein - Specimen: U26	Negative	Trace	30 mg/dL	100 mg/dL	300 mg/dL	500 mg/dL	Positive
[01] Bayer Multistix (Manual)	61	0	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0	0
[11] Roche UA Reader/Super UA	27	1	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0	0
[22] Sulfosalicylic Acid	9	0	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0	0
[30] Other Chemistry Analyzer	10	0	0	0	0	0	0
[90] Method not listed	15	0	0	0	0	0	0
[99] All methods	449	1	0	0	0	0	0

Protein - Specimen: U27	Negative	Trace	30 mg/dL	100 mg/dL	300 mg/dL	500 mg/dL	Positive
[01] Bayer Multistix (Manual)	0	0	1	2	46	13	0
[02] Bayer Clinitek	0	0	1	15	152	8	0
[03] Bayer Atlas	0	0	0	0	71	5	0
[10] Roche Manual (Chemstrip)	0	0	0	4	16	14	0
[11] Roche UA Reader/Super UA	0	0	0	15	1	12	0
[12] Roche Mini UA Reader	0	0	0	2	0	3	0
[13] Roche Chemstrip Criterion	0	0	0	5	6	13	0
[17] IRIS BMC UA Reader	0	0	0	0	4	0	0
[18] IRIS Clinitek Reader	0	0	0	0	4	0	0
[20] Bayer Clinitest	0	0	0	0	3	1	0
[22] Sulfosalicylic Acid	0	0	0	5	25	11	64
[23] Refractometer	0	0	0	0	0	1	0
[25] Hitachi/Roche Analyzer	0	0	0	1	1	2	0
[30] Other Chemistry Analyzer	0	0	0	6	1	3	0
[90] Method not listed	0	0	0	6	5	5	0
[99] All methods	0	0	2	61	335	91	64

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Protein - Specimen: U28	Negative	Trace	30 mg/dL	100 mg/dL	300 mg/dL	500 mg/dL	Positive
[01] Bayer Multistix (Manual)	61	0	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0	0
[22] Sulfosalicylic Acid	8	0	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0	0
[30] Other Chemistry Analyzer	10	0	0	0	0	0	0
[90] Method not listed	15	0	0	0	0	0	0
[99] All methods	449	0	0	0	0	0	0

Protein - Specimen: U29	Negative	Trace	30 mg/dL	100 mg/dL	300 mg/dL	500 mg/dL	Positive
[01] Bayer Multistix (Manual)	0	0	1	50	11	0	0
[02] Bayer Clinitek	1	0	0	141	34	0	0
[03] Bayer Atlas	0	0	0	75	1	0	0
[10] Roche Manual (Chemstrip)	0	0	2	32	0	0	0
[11] Roche UA Reader/Super UA	0	0	6	22	0	0	0
[12] Roche Mini UA Reader	0	0	0	5	0	0	0
[13] Roche Chemstrip Criterion	0	0	4	20	0	0	0
[17] IRIS BMC UA Reader	0	0	1	3	0	0	0
[18] IRIS Clinitek Reader	0	0	0	4	0	0	0
[20] Bayer Clinitest	0	0	0	4	0	0	0
[22] Sulfosalicylic Acid	0	1	6	28	4	1	65
[23] Refractometer	0	1	0	0	0	0	0
[25] Hitachi/Roche Analyzer	0	0	0	4	0	0	0
[30] Other Chemistry Analyzer	0	0	2	8	0	0	0
[90] Method not listed	0	0	3	13	0	0	0
[99] All methods	1	2	25	409	50	1	65

Protein - Specimen: U30	Negative	Trace	30 mg/dL	100 mg/dL	300 mg/dL	500 mg/dL	Positive
[01] Bayer Multistix (Manual)	61	0	0	0	0	0	0
[02] Bayer Clinitek	176	0	0	0	0	0	0
[03] Bayer Atlas	75	0	0	0	0	0	0
[10] Roche Manual (Chemstrip)	32	0	0	0	0	0	0
[11] Roche UA Reader/Super UA	28	0	0	0	0	0	0
[12] Roche Mini UA Reader	5	0	0	0	0	0	0
[13] Roche Chemstrip Criterion	24	0	0	0	0	0	0
[17] IRIS BMC UA Reader	4	0	0	0	0	0	0
[18] IRIS Clinitek Reader	4	0	0	0	0	0	0
[20] Bayer Clinitest	4	0	0	0	0	0	0
[22] Sulfosalicylic Acid	8	0	0	0	0	0	0
[25] Hitachi/Roche Analyzer	3	0	0	0	0	0	0
[30] Other Chemistry Analyzer	10	0	0	0	0	0	0
[90] Method not listed	15	0	0	0	0	0	0
[99] All methods	449	0	0	0	0	0	0

New York State Department of Health – Wadsworth Center
Urinalysis/Urine Pregnancy Proficiency Testing – March 21, 2005

Qualitative hCG - Specimen: U26
hCG content in sample: 0 mIU/mL
Number of laboratories reporting results:
1 = Positive
0 = Indeterminate
386 = Negative

Qualitative hCG - Specimen: U27
hCG content in sample: 65 mIU/mL
Number of laboratories reporting results:
373 = Positive
5 = Indeterminate
9 = Negative

Qualitative hCG - Specimen: U28
hCG content in sample: 0 mIU/mL
Number of laboratories reporting results:
0 = Positive
1 = Indeterminate
386 = Negative

Qualitative hCG - Specimen: U29
hCG content in sample: 65 mIU/mL
Number of laboratories reporting results:
373 = Positive
4 = Indeterminate
10 = Negative

Qualitative hCG - Specimen: U30
hCG content in sample: 0 mIU/mL
Number of laboratories reporting results:
0 = Positive
2 = Indeterminate
385 = Negative