## Sample results. Actual results may vary.

PATIENT INFORMATION REPORT STATUS:  ${\tt FINAL}$ SPECIMEN INFORMATION ORDERING PHYSICIAN DOB: SPECIMEN: AGE: REQUISITION: CLIENT INFORMATION GENDER: LAB REF NO: FASTING: Clinical Info: COLLECTED: Order Today RECEIVED:

| REPORTED: www.accesalabs.com/ge  |   |         |  |             |
|--|---|---------|--|-------------|
| Test Name  | Result  | Flag    | Reference Range  |             |
| FASTING  |   |         |  |             |
| IPID PANEL   |   |         |  |             |
| CHOLESTEROL, TOTAL   | 181   |         | 125-200 mg/dL  | Z           |
| HDL CHOLESTEROL  | 44  |         | > OR = 40 mg/dL  | 2           |
| TRIGLYCERIDES  | 159   | HIGH    | <150 mg/dL   | ) 2         |
| LDL-CHOLESTEROL  | 105   |         | <130 mg/dL (calc)  | 1           |
|  | /dL for patients with CHI for diabetic patients wit   |         |  |             |
| known heart disease.   | -   |         |  |             |
| CHOL/HDLC RATIO  | 4.1   |         | < OR = 5.0 (calc)  | I           |
| NON HDL CHOLESTEROL  | 137   |         | mg/dL (calc)   | I           |
|  | esterol is 30 mg/dL highe   | er than |  |             |
| LDL cholesterol target.  |   |         |  |             |
| RON AND TOTAL IRON BINDING C   |   |         |  |             |
| IRON, TOTAL  | 105   |         | 45-175 mcg/dL  | I           |
| IRON BINDING CAPACITY  | 364   |         | 250-425 mcg/dL   | I           |
| % SATURATION   | 29  |         | 20-50 % (calc)   | I           |
| OMPREHENSIVE METABOLIC PANEL   |   |         |  |             |
| GLUCOSE  | 88  |         | 65-99 mg/dL  | i           |
| Fasting refe   | rence interval  |         |  |             |
|  | rence interval  | •       | 7-25 mg/dL   | 1           |
| UREA NITROGEN (BUN)  | rence interval  | •       | 7-25 mg/dL<br>0.60-1.35 mg/dL  | 1           |
| UREA NITROGEN (BUN)<br>CREATININE  |   | •       | -  | I           |
| UREA NITROGEN (BUN)<br>CREATININE<br>≘GFR NON-AFR. AMERICAN  | 11, 0.91  |         | 0.60-1.35 mg/dL  | i           |
| UREA NITROGEN (BUN)<br>CREATININE<br>EGFR NON-AFR. AMERICAN<br>EGFR AFRICAN AMERICAN   | 1)<br>0.91<br>119   |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2   | 1<br>1      |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO   | 10<br>0.91<br>119<br>138  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2  | ;<br>;      |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)   | ;<br>;<br>; |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM POTASSIUM  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136   |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L   | i<br>i<br>i |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM POTASSIUM CHLORIDE   | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L   |             |
| UREA NITROGEN (BUN) CREATININE DEGFR NON-AFR. AMERICAN DEGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE  | 1)<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM  | 1)<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM COTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM CROTEIN, TOTAL   | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7   |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EUGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8   |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO   | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL<br>1.9-3.7 g/dL (calc)   |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EUGFR AFRICAN AMERICAN SUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN ELOBULIN ALBUMIN/GLOBULIN RATIO BILLIRUBIN, TOTAL  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7   |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL<br>1.9-3.7 g/dL (calc)<br>1.0-2.5 (calc)   |             |
| UREA NITROGEN (BUN) CREATININE CREATININE CREATININE CREATININE CREATININE CREATION CONTROL CREATININE CREATININE CREATION CONTROL CREATININE CREATININE CREATION CREATININE CREA | 1)<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL<br>1.9-3.7 g/dL (calc)<br>1.0-2.5 (calc)<br>0.2-1.2 mg/dL  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM COTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM CROTEIN, TOTAL ALBUMIN CHOBULIN CHUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57  |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL<br>1.9-3.7 g/dL (calc)<br>1.0-2.5 (calc)<br>0.2-1.2 mg/dL<br>40-115 U/L  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EUGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST   | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57  |         | 0.60-1.35 mg/dL > OR = 60 mL/min/1.73m2 > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L  |             |
| UREA NITROGEN (BUN) CREATININE EGFR NON-AFR. AMERICAN EGFR AFRICAN AMERICAN BUN/CREATININE RATIO GODIUM COTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM CROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST ALT GC (INCLUDES DIFF/PLT)  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57  |         | 0.60-1.35 mg/dL > OR = 60 mL/min/1.73m2 > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L  |             |
| UREA NITROGEN (BUN) CREATININE CREATININE CREATININE CREATININE CREATININE CREATININE CREATION COUNTY COUNT | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57<br>20                                      |         | 0.60-1.35 mg/dL<br>> OR = 60 mL/min/1.73m2<br>> OR = 60 mL/min/1.73m2<br>6-22 (calc)<br>135-146 mmol/L<br>3.5-5.3 mmol/L<br>98-110 mmol/L<br>19-30 mmol/L<br>8.6-10.3 mg/dL<br>6.1-8.1 g/dL<br>3.6-5.1 g/dL<br>1.9-3.7 g/dL (calc)<br>1.0-2.5 (calc)<br>0.2-1.2 mg/dL<br>40-115 U/L<br>10-40 U/L<br>9-46 U/L                                       |             |
| UREA NITROGEN (BUN) CREATININE DEGFR NON-AFR. AMERICAN DEGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO BILLIRUBIN, TOTAL ALKALINE PHOSPHATASE AST ALT BC (INCLUDES DIFF/PLT) WHITE BLOOD CELL COUNT RED BLOOD CELL COUNT   | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57<br>20<br>26                                |         | 0.60-1.35 mg/dL > OR = 60 mL/min/1.73m2 > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L 9-46 U/L 3.8-10.8 Thousand/uL  |             |
| UREA NITROGEN (BUN) CREATININE DEGFR NON-AFR. AMERICAN DEGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST ALT DEC (INCLUDES DIFF/PLT) WHITE BLOOD CELL COUNT RED BLOOD CELL COUNT HEMOGLOBIN  | 1]<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57<br>20<br>26                                | HIGH    | 0.60-1.35 mg/dL  > OR = 60 mL/min/1.73m2  > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L 9-46 U/L  3.8-10.8 Thousand/uL 4.20-5.80 Million/uL  |             |
| UREA NITROGEN (BUN) CREATININE DEGFR NON-AFR. AMERICAN DEGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST ALT DEC (INCLUDES DIFF/PLT) WHITE BLOOD CELL COUNT RED BLOOD CELL COUNT HEMOGLOBIN HEMATOCRIT   | 1)<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57<br>20<br>26<br>7.3<br>5.39<br>17.1         | нісн    | 0.60-1.35 mg/dL  > OR = 60 mL/min/1.73m2  > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L 9-46 U/L  3.8-10.8 Thousand/uL 4.20-5.80 Million/uL 13.2-17.1 g/dL                           |             |
| UREA NITROGEN (BUN) CREATININE eGFR NON-AFR. AMERICAN eGFR AFRICAN AMERICAN BUN/CREATININE RATIO SODIUM POTASSIUM CHLORIDE CARBON DIOXIDE CALCIUM PROTEIN, TOTAL ALBUMIN GLOBULIN ALBUMIN, TOTAL ALBUMIN/GLOBULIN RATIO BILIRUBIN, TOTAL ALKALINE PHOSPHATASE AST ALT BC (INCLUDES DIFF/PLT) WHITE BLOOD CELL COUNT HEMOGLOBIN HEMATOCRIT MCV  | 11<br>0.91<br>119<br>138<br>NOT APPLICABLE<br>136<br>4.2<br>98<br>28<br>9.7<br>7.7<br>4.8<br>2.9<br>1.7<br>0.7<br>57<br>20<br>26<br>7.3<br>5.39<br>17.1<br>51.6 | HIGH    | 0.60-1.35 mg/dL > OR = 60 mL/min/1.73m2 > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L 9-46 U/L 3.8-10.8 Thousand/uL 4.20-5.80 Million/uL 13.2-17.1 g/dL 38.5-50.0 %                  |             |
| Fasting refe  UREA NITROGEN (BUN)  CREATININE  eGFR NON-AFR. AMERICAN  eGFR AFRICAN AMERICAN  BUN/CREATININE RATIO  SODIUM  POTASSIUM  CHLORIDE  CARBON DIOXIDE  CALCIUM  PROTEIN, TOTAL  ALBUMIN  GLOBULIN  ALBUMIN/GLOBULIN RATIO  BILIRUBIN, TOTAL  ALKALINE PHOSPHATASE  AST  ALT  BC (INCLUDES DIFF/PLT)  WHITE BLOOD CELL COUNT  RED BLOOD CELL COUNT  HEMOGLOBIN  HEMATOCRIT  MCV  MCH  MCHC  | 1) 0.91 119 138 NOT APPLICABLE 136 4.2 98 28 9.7 7.7 4.8 2.9 1.7 0.7 57 20 26 7.3 5.39 17.1 51.6 95.7   | HIGH    | 0.60-1.35 mg/dL  > OR = 60 mL/min/1.73m2  > OR = 60 mL/min/1.73m2 6-22 (calc) 135-146 mmol/L 3.5-5.3 mmol/L 98-110 mmol/L 19-30 mmol/L 8.6-10.3 mg/dL 6.1-8.1 g/dL 3.6-5.1 g/dL 1.9-3.7 g/dL (calc) 1.0-2.5 (calc) 0.2-1.2 mg/dL 40-115 U/L 10-40 U/L 9-46 U/L  3.8-10.8 Thousand/uL 4.20-5.80 Million/uL 13.2-17.1 g/dL 38.5-50.0 % 80.0-100.0 fL |             |

## Sample results. Actual results may vary.

| PLATELET COUNT               | 276  | 140-400 Thousand/uL AT                  |
|------------------------------|------|---|
| MPV                          | DNR  | 7.5-11.5 fL AT                          |
| ABSOLUTE NEUTROPHILS         | 3665 | 1500-7800 cells/uL AT                   |
| ABSOLUTE BAND NEUTROPHILS    | DNR  | 0-750 cells/uL AT                       |
| ABSOLUTE METAMYELOCYTES      | DNR  | 0 cells/uL AT                           |
| ABSOLUTE MYELOCYTES          | DNR  | 0 cells/uL AT                           |
| ABSOLUTE PROMYELOCYTES       | DNR  | 0 cells/uL AT                           |
| ABSOLUTE LYMPHOCYTES         | 3008 | 850-3900 cells/uL AT                    |
| ABSOLUTE MONOCYTES           | 526  | 200-950 cells/uL AT                     |
| ABSOLUTE EOSINOPHILS         | 88   | 15-500 cells/uL AT                      |
| ABSOLUTE BASOPHILS           | 15   | 0-200 cells/uL AT                       |
| ABSOLUTE BLASTS              | DNR  | 0 cells/uL AT                           |
| ABSOLUTE NUCLEATED RBC       | DNR  | 0 cells/uL AT                           |
| NEUTROPHILS                  | 50.2 | % AT                                    |
| BAND NEUTROPHILS             | DNR  | % AT                                    |
| METAMYELOCYTES               | DNR  | % AT                                    |
| MYELOCYTES                   | DNR  | % AT                                    |
| PROMYELOCYTES                | DNR  | % AT                                    |
| LYMPHOCYTES                  | 41.2 | % AT                                    |
| REACTIVE LYMPHOCYTES         | DNR  | 0-10 % AT                               |
| MONOCYTES                    | 7.2  | % AT                                    |
| EOSINOPHILS                  | 1.2  | % AT                                    |
| BASOPHILS                    | 0.2  | % AT                                    |
| BLASTS                       | DNR  | % AT                                    |
| NUCLEATED RBC                | DNR  | 0 /100 WBC AT                           |
| COMMENT (S)                  | DNR  | AT                                      |
| HOMOCYSTEINE, CARDIOVASCULAR |      |   |
| HOMOCYSTEINE, CARDIOVASCULAR | 8.8  | <11.4 umol/L AT                         |
| TSH                          |      |   |
| TSH                          | 1.48 | 0.40-4.50 mIU/L AT                      |
| HEMOGLOBIN A1c               |      |   |
| HEMOGLOBIN Alc               | 4.7  | <5.7 % of total Hgb AT                  |
|                              |      | · • · · · · · · · · · · · · · · · · · · |

According to ADA guidelines, hemoglobin Alc <7.0% represents optimal control in non-pregnant diabetic patients. Different metrics may apply to specific patient populations. Standards of Medical Care in Diabetes-2013. Diabetes Care. 2013;36:s11-s66

For the purpose of screening for the presence of

<5.7% Consistent with the absence of diabetes 5.7-6.4% Consistent with increased risk for diabetes

(prediabetes)
Consistent with diabetes

This assay result is consistent with a decreased risk of diabetes.

Currently, no consensus exists for use of hemoglobin Alc for diagnosis of diabetes for children.

## Performing Laboratory Information:

>or=6.5%