



Glycohemoglobin, 5 vial

| Name  | Line No. | Specimen 1   |      |      |      |      | Specimen 2   |      |      |      |      | Specimen 3   |      |      |      |      | Specimen 4   |      |       |      |      | Specimen 5   |      |      |      |      | No. of Labs |
|---|----------|--------------|------|------|------|------|--------------|------|------|------|------|--------------|------|------|------|------|--------------|------|-------|------|------|--------------|------|------|------|------|-------------|
|   |          | Range & Type | Mean | SD   | CV   |      | Range & Type | Mean | SD   | CV   |      | Range & Type | Mean | SD   | CV   |      | Range & Type | Mean | SD    | CV   |      | Range & Type | Mean | SD   | CV   |      |             |
| <b>Glycohemoglobin - HbA1c 5v</b>                   |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| Last Updated: March 1st, 2022 15:48                 |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| <b>Initial Grouping by Reagent and Instrument</b>   |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| Siemens Dimension & Siemens Dimension EXL           | 1        | 5.8 - 7.8    | C    | 6.8  | 0.0  | 0.0% | 5.1 - 7.1    | C    | 6.06 | 0.08 | 1.3% | 5.8 - 7.8    | C    | 6.8  | 0.11 | 1.6% | 9.0 - 11.0   | P    | 10.0  | 0.17 | 1.7% | 5.1 - 7.1    | C    | 6.08 | 0.15 | 2.5% | 5           |
| <b>Initial Grouping by Reagent</b>                  |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| Siemens Dimension                                   | 2        | 5.7 - 7.7    | C    | 6.73 | 0.15 | 2.2% | 5.0 - 7.0    | C    | 6.03 | 0.09 | 1.5% | 5.8 - 7.8    | C    | 6.75 | 0.15 | 2.2% | 9.0 - 11.0   | C    | 9.98  | 0.16 | 1.6% | 5.0 - 7.0    | C    | 6.03 | 0.17 | 2.8% | 6           |
| <b>Initial Grouping by Sensitivity or Principle</b> |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| Values standardized to DCCT                         | 3        | 5.6 - 7.6    | C    | 6.62 | 0.26 | 3.9% | 4.9 - 6.9    | C    | 5.91 | 0.2  | 3.4% | 5.6 - 7.6    | C    | 6.62 | 0.31 | 4.7% | 8.9 - 10.9   | C    | 9.87  | 0.46 | 4.7% | 4.9 - 6.9    | C    | 5.94 | 0.23 | 3.9% | 9           |
| Immunofluorometric-not FPIA                         | 4        | 5.7 - 7.7    | C    | 6.68 | 0.07 | 1.0% | 5.1 - 7.1    | C    | 6.14 | 0.14 | 2.3% | 5.8 - 7.8    | C    | 6.76 | 0.12 | 1.8% | 9.3 - 11.4   | P    | 10.38 | 0.15 | 1.4% | 5.0 - 7.0    | C    | 6.0  | 0.06 | 1.0% | 5           |
| <b>Total Population</b>                             |          |              |      |      |      |      |              |      |      |      |      |              |      |      |      |      |              |      |       |      |      |              |      |      |      |      |             |
| Whole Population                                    | 5        | 5.7 - 7.7    | C    | 6.69 | 0.34 | 5.1% | 5.1 - 7.1    | C    | 6.07 | 0.35 | 5.8% | 5.8 - 7.8    | C    | 6.76 | 0.39 | 5.8% | 9.1 - 11.1   | P    | 10.11 | 0.4  | 4.0% | 5.0 - 7.0    | C    | 6.01 | 0.26 | 4.3% | 20          |