

# Summary of Lab Values

*Yishan Guo*

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## Contents

|   |           |
|---|-----------|
| <b>Hemoglobin</b>                       | <b>2</b>  |
| Summary of numbers . . . . .            | 2         |
| Summary of numeric values . . . . .     | 2         |
| Summary of non-numeric values . . . . . | 2         |
| <b>White Blood Cell</b>                 | <b>5</b>  |
| Summary of numbers . . . . .            | 5         |
| Summary of numeric values . . . . .     | 5         |
| Summary of non-numeric values . . . . . | 5         |
| <b>Platelet</b>                         | <b>7</b>  |
| Summary of numbers . . . . .            | 7         |
| Summary of numeric values . . . . .     | 7         |
| Summary of non-numeric values . . . . . | 7         |
| <b>Sodium</b>                           | <b>10</b> |
| Summary of numbers . . . . .            | 10        |
| Summary of numeric values . . . . .     | 10        |
| Summary of non-numeric values . . . . . | 10        |
| <b>Potassium</b>                        | <b>12</b> |
| Summary of numbers . . . . .            | 12        |
| Summary of numeric values . . . . .     | 12        |
| Summary of non-numeric values . . . . . | 12        |
| <b>Troponin</b>                         | <b>15</b> |
| Summary of numbers . . . . .            | 15        |
| Summary of numeric values . . . . .     | 15        |
| Summary of non-numeric values . . . . . | 15        |
| <b>Lactate</b>                          | <b>17</b> |
| Summary of numbers . . . . .            | 17        |
| Summary of numeric values . . . . .     | 17        |
| Summary of non-numeric values . . . . . | 17        |
| <b>Albumin</b>                          | <b>18</b> |
| Summary of numbers . . . . .            | 18        |
| Summary of numeric values . . . . .     | 18        |
| Summary of non-numeric values . . . . . | 18        |
| <b>Calcium</b>                          | <b>20</b> |
| Summary of numbers . . . . .            | 20        |
| Summary of numeric values . . . . .     | 20        |
| Summary of non-numeric values . . . . . | 20        |

|                |   |           |
|----------------|---|-----------|
| <b>AST</b>     |   | <b>22</b> |
|                | Summary of numbers . . . . .            | 22        |
|                | Summary of numeric values . . . . .     | 22        |
|                | Summary of non-numeric values . . . . . | 22        |
| <b>ALT</b>     |   | <b>24</b> |
|                | Summary of numbers . . . . .            | 24        |
|                | Summary of numeric values . . . . .     | 24        |
|                | Summary of non-numeric values . . . . . | 24        |
| <b>MCV</b>     |   | <b>26</b> |
|                | Summary of numbers . . . . .            | 26        |
|                | Summary of numeric values . . . . .     | 26        |
|                | Summary of non-numeric values . . . . . | 26        |
| <b>ALP</b>     |   | <b>27</b> |
|                | Summary of numbers . . . . .            | 27        |
|                | Summary of numeric values . . . . .     | 27        |
|                | Summary of non-numeric values . . . . . | 27        |
| <b>Glucose</b> |   | <b>28</b> |
|                | Summary of numbers . . . . .            | 28        |
|                | Summary of numeric values . . . . .     | 28        |
|                | Summary of non-numeric values . . . . . | 28        |

Note: For all values in SMH lab data with a format like “5 @RC” or “<5 @ RC”, the “@RC” part has been removed.

## Hemoglobin

### Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 127987 | 127532 (99.64)        | 455 (0.36)                | SMH  |
| 207256 | 207174 (99.96)        | 82 (0.04)                 | SBK  |
| 295495 | 294180 (99.55)        | 1315 (0.45)               | UHN  |

### Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 21   | 88       | 105    | 106   | 123      | 221  |
| SBK  | 20   | 89       | 107    | 107.7 | 125      | 216  |
| UHN  | 1    | 89       | 106    | 107.2 | 124      | 244  |

### Summary of non-numeric values

| Non-numeric Result Value | N  | site |
|--------------------------|----|------|
| .                        | 15 | SMH  |
| . OCANC                  | 40 | SMH  |

| Non-numeric Result Value   | N    | site |
|--|------|------|
| . SCANC  | 9    | SMH  |
| . TCANC1   | 7    | SMH  |
| . TCANC2   | 2    | SMH  |
| @  | 65   | SMH  |
| @ CLOT   | 152  | SMH  |
| @ IB   | 62   | SMH  |
| @ LYZ2   | 1    | SMH  |
| @ NSF  | 3    | SMH  |
| @ NSQ  | 91   | SMH  |
| @ SCR  | 2    | SMH  |
| @ WPDR   | 3    | SMH  |
| 26 RC  | 1    | SMH  |
| 69 !   | 1    | SMH  |
| 83 RC  | 1    | SMH  |
| ANDRE IN C6  | 1    | SBK  |
| BHEBE 0930   | 1    | SBK  |
| CLOTTED  | 47   | SBK  |
| DIFF   | 1    | SBK  |
| DOREEN IN C4   | 1    | SBK  |
| DUPL   | 1    | SBK  |
| JULIA IN ER.   | 1    | SBK  |
| KAL AT 1800  | 1    | SBK  |
| KEN IN ER  | 1    | SBK  |
| LBLM   | 2    | SBK  |
| N/A  | 16   | SBK  |
| NSQ  | 1    | SBK  |
| OEE BY FLOOR   | 1    | SBK  |
| PHONED   | 1    | SBK  |
| RACHEL 1200  | 1    | SBK  |
| ROSIE 1500   | 1    | SBK  |
| TO DOREEN  | 1    | SBK  |
| TO ELLA IN   | 1    | SBK  |
| TO JENNIFER  | 1    | SBK  |
| TUBE EMPTY   | 1    | SBK  |
| .  | 1057 | UHN  |
| 70.0 g/L specimen is hemolysed   | 1    | UHN  |
| Duplicate order.   | 1    | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample.                   | 12   | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample.                   | 1    | UHN  |
| informed Lourdes for redraw.   |      |      |
| Neutrophilia .   | 1    | UHN  |
| Small clot in sample.  | 1    | UHN  |
| Specimen clotted.  | 47   | UHN  |
| Specimen clotted. Insufficient quantity for testing. Please re-order test and send new sample. | 1    | UHN  |
| TOOBIG   | 1    | UHN  |
| Unable to perform  | 169  | UHN  |
| Unable to perform platelet clumping only citrate tube was draw. new sample sent.               | 1    | UHN  |

| Non-numeric Result Value              | N  | site |
|---------------------------------------|----|------|
| Unable to perform Specimen clotted.   | 10 | UHN  |
| Unable to perform Specimen clotted.   | 10 | UHN  |
| Results called to ward                |    |      |
| Unable to perform Specimen clotted.   | 1  | UHN  |
| Results called to ward Please repeat. |    |      |
| Unable to perform.                    | 1  | UHN  |

# White Blood Cell

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 127645 | 127535 (99.91)        | 110 (0.09)                | SMH  |
| 207249 | 207187 (99.97)        | 62 (0.03)                 | SBK  |
| 243719 | 242184 (99.37)        | 1535 (0.63)               | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 0.08 | 6.09     | 8.35   | 9.733 | 11.46    | 655.6 |
| SBK  | 0    | 6.3      | 8.5    | 10.09 | 11.7     | 980   |
| UHN  | 0.1  | 5.8      | 8.1    | 9.758 | 11.4     | 923   |

## Summary of non-numeric values

| Non-numeric Result Value   | N    | site |
|--|------|------|
| .  | 17   | SMH  |
| . OCANC  | 38   | SMH  |
| . SCANC  | 9    | SMH  |
| . TCANC1   | 6    | SMH  |
| . TCANC2   | 1    | SMH  |
| @  | 3    | SMH  |
| @ CLOT   | 22   | SMH  |
| @ IB   | 1    | SMH  |
| @ NSQ  | 11   | SMH  |
| @ SCR  | 1    | SMH  |
| @ WPDR   | 1    | SMH  |
| CALLED SAMY  | 1    | SBK  |
| CLOTTED  | 48   | SBK  |
| DIFF   | 1    | SBK  |
| DUPL   | 1    | SBK  |
| LBLM   | 2    | SBK  |
| N/A  | 3    | SBK  |
| NSQ  | 1    | SBK  |
| OEE BY FLOOR   | 1    | SBK  |
| PHONED   | 3    | SBK  |
| TUBE EMPTY   | 1    | SBK  |
| .  | 1137 | UHN  |
| < 0.1  | 262  | UHN  |
| Duplicate order.   | 1    | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. | 2    | UHN  |
| Specimen clotted.  | 4    | UHN  |
| unable to perform  | 74   | UHN  |
| Unable to perform  | 53   | UHN  |
| Unable to perform Specimen clotted.  | 1    | UHN  |

| Non-numeric Result Value | N | site |
|--------------------------|---|------|
| WBC to be verified.      | 1 | UHN  |

# Platelet

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 127625 | 127098 (99.59)        | 527 (0.41)                | SMH  |
| 206001 | 205945 (99.97)        | 56 (0.03)                 | SBK  |
| 295524 | 292735 (99.06)        | 2789 (0.94)               | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 3    | 159      | 222    | 241.5 | 302      | 2174 |
| SBK  | 0    | 166      | 228    | 247.2 | 305      | 1828 |
| UHN  | 0    | 148      | 223    | 240.2 | 310      | 2695 |

## Summary of non-numeric values

| Non-numeric Result Value | N   | site |
|--------------------------|-----|------|
| .                        | 18  | SMH  |
| . OCANC                  | 38  | SMH  |
| . SCANC                  | 9   | SMH  |
| . TCANC1                 | 6   | SMH  |
| . TCANC2                 | 1   | SMH  |
| @                        | 39  | SMH  |
| @ BTOP                   | 11  | SMH  |
| @ CLOT                   | 10  | SMH  |
| @ ERR                    | 1   | SMH  |
| @ NSQ                    | 11  | SMH  |
| @ PC                     | 228 | SMH  |
| @ PC @                   | 1   | SMH  |
| @ PC @ BTOP              | 3   | SMH  |
| @ PC @                   | 4   | SMH  |
| @ PC @ BTOP              | 66  | SMH  |
| @ PCBC                   | 1   | SMH  |
| @ PCD                    | 17  | SMH  |
| @ PCI                    | 5   | SMH  |
| @ PCN                    | 40  | SMH  |
| @ PCN @ BTOP             | 3   | SMH  |
| @ PLTC                   | 1   | SMH  |
| @ WPDR                   | 2   | SMH  |
| <3                       | 10  | SMH  |
| <3                       | 1   | SMH  |
| 93 .                     | 1   | SMH  |
| CLOTTED                  | 47  | SBK  |
| DIFF                     | 1   | SBK  |
| DUPL                     | 1   | SBK  |
| LBLM                     | 2   | SBK  |
| NSQ                      | 1   | SBK  |

| Non-numeric Result Value  | N    | site |
|---|------|------|
| OEE BY FLOOR  | 1    | SBK  |
| PLTNR   | 1    | SBK  |
| TO OR1  | 1    | SBK  |
| TUBE EMPTY  | 1    | SBK  |
| .   | 2177 | UHN  |
| < 1   | 1    | UHN  |
| < 3   | 99   | UHN  |
| appear normal, platelet clumps present  | 1    | UHN  |
| Duplicate order.  | 1    | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample.                              | 3    | UHN  |
| paltelets clumped ; unable to count   | 1    | UHN  |
| Platelet clumped. Unable to provide count   | 1    | UHN  |
| Platelet clumped. Unable to provide count.  | 1    | UHN  |
| Platelet clumping present, unable to provide count  | 1    | UHN  |
| Platelet clumping present, unable to provide count.   | 72   | UHN  |
| platelet clumping present. unable to provide count  | 1    | UHN  |
| platelet clumping present. Unable to provide count.   | 1    | UHN  |
| platelet clumps present   | 1    | UHN  |
| platelet clumps present, appear slightly decreased  | 1    | UHN  |
| platelet clumps present, platelet count appears normal  | 2    | UHN  |
| platelet clumps present, platelet count appears slightly decreased  | 1    | UHN  |
| Platelet clumps present, unable to provide count.   | 1    | UHN  |
| platelet clumps present,platelet clumps appear normal   | 1    | UHN  |
| platelet count appears decreased, small clumps of platelets seen  | 1    | UHN  |
| platelet count appears decreased, small platelet clumps seen  | 2    | UHN  |
| platelet count appears normal, small platelet clumps present  | 1    | UHN  |
| platelets clumped   | 1    | UHN  |
| platelets clumped ; unable to count   | 1    | UHN  |
| platelets clumped present,unable to perform count   | 1    | UHN  |
| platelets clumped unable to count   | 2    | UHN  |
| Platelets clumped, however, count appears decreased. Please send a Sodium Citrate tube with the next CBC. | 4    | UHN  |
| Platelets clumped, however, count appears normal. Please send a Sodium Citrate tube with the next CBC.    | 12   | UHN  |
| platelets clumped, unable to count  | 1    | UHN  |
| Platelets clumped, unable to count.   | 14   | UHN  |



| Non-numeric Result Value  | N   | site |
|---|-----|------|
| Platelets clumped, unable to count. Please send a Sodium Citrate tube with next CBC.                  | 18  | UHN  |
| Platelets clumped, unable to count. Please send a Sodium Citrate tube.                                | 12  | UHN  |
| Platelets clumped, unable to count. Please send a Sodium Citrate tube. Platelet count appears normal. | 1   | UHN  |
| Platelets clumped.  | 1   | UHN  |
| platelets clumped; unable to count  | 1   | UHN  |
| Platelets clumped; unable to count  | 1   | UHN  |
| platelets clumped; unable to count.   | 1   | UHN  |
| platelets clumps, appear slightly geceased  | 1   | UHN  |
| Please see previous CBC for today for platelet results.   | 1   | UHN  |
| PLT to be verified.   | 38  | UHN  |
| Plts to be verified.  | 18  | UHN  |
| small platelet clumps present, platelet count appear slightly decrease                                | 1   | UHN  |
| Specimen clotted.   | 6   | UHN  |
| unable to count   | 2   | UHN  |
| unable to perfom  | 1   | UHN  |
| unable to perform   | 17  | UHN  |
| Unable to perform   | 246 | UHN  |
| Unable to perform Platelets clumped, unable to count.   | 1   | UHN  |
| Unable to perform Platelets to be verified on blood film from EDTA and Citrate tubes.                 | 1   | UHN  |
| Unable to perform Specimen clotted.   | 1   | UHN  |
| Unable to perform.  | 10  | UHN  |
| unable to provide platelet count due to platelet clumps.  | 1   | UHN  |
| unable to report  | 1   | UHN  |
| unable to report, fibrin strands present, suggest repeat  | 1   | UHN  |

# Sodium

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 140201 | 140055 (99.9)         | 146 (0.1)                 | SMH  |
| 223766 | 223706 (99.97)        | 60 (0.03)                 | SBK  |
| 312008 | 311776 (99.93)        | 232 (0.07)                | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 110  | 134      | 137    | 136.4 | 139      | 180  |
| SBK  | 63   | 135      | 138    | 137.8 | 141      | 190  |
| UHN  | 100  | 134      | 138    | 137.4 | 141      | 198  |

## Summary of non-numeric values

| Non-numeric Result Value | N  | site |
|--------------------------|----|------|
| .                        | 5  | SMH  |
| . OCANC                  | 6  | SMH  |
| . TCANC1                 | 1  | SMH  |
| @                        | 3  | SMH  |
| @ NRGH @ CALL            | 1  | SMH  |
| @ NSF                    | 5  | SMH  |
| @ NSF @ CALL             | 1  | SMH  |
| @ NSQ                    | 3  | SMH  |
| @ NSQ @ CALL             | 1  | SMH  |
| @ SPUS                   | 5  | SMH  |
| @ WPDR                   | 5  | SMH  |
| <110                     | 90 | SMH  |
| <110                     | 11 | SMH  |
| >180                     | 1  | SMH  |
| NA                       | 8  | SMH  |
| >180                     | 3  | SBK  |
| 0700 MOLLY               | 1  | SBK  |
| 1940 D2                  | 1  | SBK  |
| AMY @ 1505,ER            | 1  | SBK  |
| ANNA B4 1045             | 1  | SBK  |
| ANNE ER 1045             | 1  | SBK  |
| B425 1431                | 1  | SBK  |
| DIANE IN C3              | 1  | SBK  |
| DOREEN 1148              | 1  | SBK  |
| DUPL                     | 1  | SBK  |
| EMPTY TUBE               | 1  | SBK  |
| ERICA @ 0725             | 1  | SBK  |
| ERICA 1023               | 1  | SBK  |
| GLADYS                   | 1  | SBK  |
| KEN @ 1335,ER            | 1  | SBK  |

| Non-numeric Result Value   | N   | site |
|--|-----|------|
| N/A  | 1   | SBK  |
| NATALIE  | 1   | SBK  |
| NIYI IN B4   | 1   | SBK  |
| PHONED   | 27  | SBK  |
| PND  | 4   | SBK  |
| RENE IN B4   | 1   | SBK  |
| ROSE B4 1002   | 1   | SBK  |
| SEE W50490   | 1   | SBK  |
| STAT   | 1   | SBK  |
| TO ER @ 2226   | 1   | SBK  |
| TO ER @ 1720   | 1   | SBK  |
| TO ER MIKE   | 1   | SBK  |
| TO ER@ 0602  | 1   | SBK  |
| YAN @ 1850,D4  | 1   | SBK  |
| .  | 119 | UHN  |
| < 100  | 20  | UHN  |
| > 200  | 4   | UHN  |
| Duplicate order. see barcode L200129 for results                               | 1   | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample.   | 2   | UHN  |
| Not done.  | 17  | UHN  |
| unable to perform  | 1   | UHN  |
| Unable to perform  | 57  | UHN  |
| Unable to perform due to interference.   | 9   | UHN  |
| Unable to perform Please repeat. Results called to ward                        | 1   | UHN  |
| Unable to perform reordered as venous blood. See barcode 26333174 for results. | 1   | UHN  |

# Potassium

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 140289 | 138946 (99.04)        | 1343 (0.96)               | SMH  |
| 223614 | 223569 (99.98)        | 45 (0.02)                 | SBK  |
| 313776 | 313421 (99.89)        | 355 (0.11)                | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 2    | 3.7      | 4.1    | 4.095 | 4.4      | 12.6 |
| SBK  | 0.7  | 3.5      | 3.8    | 3.907 | 4.2      | 24.1 |
| UHN  | 1    | 3.6      | 3.9    | 3.971 | 4.3      | 10   |

## Summary of non-numeric values

| Non-numeric Result Value | N   | site |
|--------------------------|-----|------|
| .                        | 7   | SMH  |
| . OCANC                  | 6   | SMH  |
| . TCANC1                 | 1   | SMH  |
| @                        | 23  | SMH  |
| @ CKDC                   | 1   | SMH  |
| @ GH                     | 2   | SMH  |
| @ GH @                   | 4   | SMH  |
| @ GH @ CALL              | 2   | SMH  |
| @ GH @ NRGH              | 2   | SMH  |
| @ GH @ SPUS              | 4   | SMH  |
| @ GH @ SPUS @ CALL       | 1   | SMH  |
| @ GH;                    | 1   | SMH  |
| @ MH @ SHUA              | 1   | SMH  |
| @ NRGH                   | 748 | SMH  |
| @ NRGH @ CALL            | 3   | SMH  |
| @ NRGH @ CALL            | 18  | SMH  |
| @ NRGH @ CKDC            | 2   | SMH  |
| @ NRGH @ CALL            | 1   | SMH  |
| @ NRGH @ CALL            | 336 | SMH  |
| @ NRGH @ CKDC            | 25  | SMH  |
| @ NRGH@ CALL             | 1   | SMH  |
| @ NSF                    | 6   | SMH  |
| @ NSQ                    | 3   | SMH  |
| @ NSQ @ CALL             | 1   | SMH  |
| @ SHUA                   | 10  | SMH  |
| @ SHUA @ CALL            | 10  | SMH  |
| @ SHUA @ CKD             | 1   | SMH  |
| @ SHUA @ GH @ CALL       | 25  | SMH  |
| @ SHUA @ MH @ CALL       | 1   | SMH  |
| @ SHUA @ SH @ CALL       | 1   | SMH  |

| Non-numeric Result Value  | N   | site |
|---|-----|------|
| @ SPUS  | 12  | SMH  |
| @ SPUS @ CKDC   | 1   | SMH  |
| @ SUGH  | 38  | SMH  |
| @ SUGH @ CALL   | 1   | SMH  |
| @ SUGH @ CKDC   | 1   | SMH  |
| @ WPDR  | 3   | SMH  |
| <2.0  | 8   | SMH  |
| <2.0  | 5   | SMH  |
| <2.0  | 1   | SMH  |
| >8.0  | 11  | SMH  |
| >8.0  | 3   | SMH  |
| >8.0  | 3   | SMH  |
| see message   | 1   | SMH  |
| NA  | 8   | SMH  |
| 0404 NADIA  | 1   | SBK  |
| DIANE IN C3   | 1   | SBK  |
| DUPL  | 1   | SBK  |
| EMPTY TUBE  | 1   | SBK  |
| ER KEN 1126   | 1   | SBK  |
| ER KEN 1433   | 1   | SBK  |
| ER TO REDRAW  | 1   | SBK  |
| GLADYS  | 1   | SBK  |
| ICTERIC   | 1   | SBK  |
| JOELINE   | 1   | SBK  |
| K=6.3   | 1   | SBK  |
| K=6.4.  | 1   | SBK  |
| KATHRA 0942   | 1   | SBK  |
| N/A   | 1   | SBK  |
| NIYI IN B4  | 1   | SBK  |
| PATIENTS RN   | 1   | SBK  |
| PHONED  | 15  | SBK  |
| PND   | 4   | SBK  |
| RENE IN B4  | 1   | SBK  |
| SEE W50490  | 1   | SBK  |
| SEVA  | 1   | SBK  |
| SLH   | 1   | SBK  |
| STAT  | 1   | SBK  |
| TO ER @ 2226  | 1   | SBK  |
| TO ER INGA  | 1   | SBK  |
| TO ER JACOB   | 1   | SBK  |
| TO REDRAW   | 1   | SBK  |
| TOYA 1239   | 1   | SBK  |
| .   | 120 | UHN  |
| > 10.0  | 136 | UHN  |
| Draw from IV arm, possible contamination,<br>Ph'd RN Christopher                | 1   | UHN  |
| Duplicate order.  | 1   | UHN  |
| Duplicate order. see barcode L200129 for<br>result.                             | 1   | UHN  |
| Insufficient quantity for testing. Please<br>re-order test and send new sample. | 1   | UHN  |
| Not done.   | 20  | UHN  |

| Non-numeric Result Value                                 | N  | site |
|--|----|------|
| unable to perform  | 1  | UHN  |
| Unable to perform  | 63 | UHN  |
| Unable to perform due to interference.                   | 9  | UHN  |
| Unable to perform due to interference. Marked hemolysis. | 1  | UHN  |
| Unable to perform incorrectly ordered.                   | 1  | UHN  |
| Reordered under barcode 26333174                         |    |      |

# Troponin

## Summary of numbers

| Total | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|-------|-----------------------|---------------------------|------|
| 33614 | 28058 (83.47)         | 5556 (16.53)              | SMH  |
| 57230 | 45741 (79.92)         | 11489 (20.08)             | SBK  |
| 61229 | 20560 (33.58)         | 40669 (66.42)             | UHN  |

## Summary of numeric values

| Site | Min.  | X1st.Qu. | Median | Mean   | X3rd.Qu. | Max.  |
|------|-------|----------|--------|--------|----------|-------|
| SMH  | 0.006 | 0.02     | 0.051  | 0.5592 | 0.165    | 48.21 |
| SBK  | 0     | 6        | 26     | 107.1  | 66       | 27380 |
| UHN  | 0.07  | 0.11     | 0.2    | 5.906  | 0.62     | 3383  |

## Summary of non-numeric values

| Non-numeric Result Value   | N     | site |
|--|-------|------|
| .  | 2     | SMH  |
| . OCANC  | 3     | SMH  |
| @  | 3     | SMH  |
| @ NSF  | 11    | SMH  |
| @ NSF @  | 1     | SMH  |
| @ NSQ  | 8     | SMH  |
| @ NSQ @ CALL   | 1     | SMH  |
| @ NSQ @ CALL   | 6     | SMH  |
| @ WPDR   | 3     | SMH  |
| <0.006   | 5419  | SMH  |
| >50.000  | 92    | SMH  |
| >50.000  | 1     | SMH  |
| NSQ  | 1     | SMH  |
| NA   | 5     | SMH  |
| <0.01  | 10013 | SBK  |
| <5   | 1459  | SBK  |
| DUPL   | 2     | SBK  |
| LORI   | 1     | SBK  |
| NSQ  | 1     | SBK  |
| PHONED   | 6     | SBK  |
| PND  | 6     | SBK  |
| SUFA   | 1     | SBK  |
| .  | 28    | UHN  |
| < 0.07   | 40484 | UHN  |
| < 0.20   | 9     | UHN  |
| < 2  | 65    | UHN  |
| > 50.00  | 32    | UHN  |
| Duplicate order.   | 1     | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. | 4     | UHN  |

| Non-numeric Result Value                                | N  | site |
|---|----|------|
| Not done.   | 4  | UHN  |
| Unable to perform                                       | 40 | UHN  |
| Unable to perform Insufficient quantity for testing.    | 1  | UHN  |
| Please re-order test and send new sample.               |    |      |
| Unable to perform Results called to ward Please repeat. | 1  | UHN  |



# Lactate

## Summary of numbers

| Total | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|-------|-----------------------|---------------------------|------|
| 20563 | 20510 (99.74)         | 53 (0.26)                 | SMH  |
| 41406 | 41399 (99.98)         | 7 (0.02)                  | SBK  |
| 53876 | 50135 (93.06)         | 3741 (6.94)               | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 0.1  | 1.2      | 1.7    | 2.383 | 2.7      | 27   |
| SBK  | 0.2  | 1        | 1.5    | 2.023 | 2.2      | 37   |
| UHN  | 0.1  | 1.1      | 1.6    | 2.199 | 2.5      | 36.9 |

## Summary of non-numeric values

| Non-numeric Result Value   | N    | site |
|--|------|------|
| .  | 2    | SMH  |
| . OCANC  | 4    | SMH  |
| . SCANC  | 1    | SMH  |
| . TCANC17  | 1    | SMH  |
| . TCANC2   | 1    | SMH  |
| @  | 6    | SMH  |
| @ AIR @ NSF  | 2    | SMH  |
| @ CLOT   | 4    | SMH  |
| @ NSF  | 2    | SMH  |
| @ NSF @ CGSE @ CAL   | 1    | SMH  |
| @ NSQ  | 2    | SMH  |
| <0.5   | 1    | SMH  |
| >15.0  | 5    | SMH  |
| >15.0  | 5    | SMH  |
| NA   | 16   | SMH  |
| DUPL   | 1    | SBK  |
| EMPTY TUBE   | 1    | SBK  |
| LBLM   | 1    | SBK  |
| PHONED   | 4    | SBK  |
| .  | 3702 | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. | 1    | UHN  |
| Not done.  | 1    | UHN  |
| unable to perform  | 1    | UHN  |
| Unable to perform  | 36   | UHN  |

# Albumin

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 65292  | 64728 (99.14)         | 564 (0.86)                | SMH  |
| 106876 | 106811 (99.94)        | 65 (0.06)                 | SBK  |
| 88934  | 88872 (99.93)         | 62 (0.07)                 | UHN  |

## Summary of numeric values

| Site | Min.  | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|-------|----------|--------|-------|----------|------|
| SMH  | 0.101 | 23       | 29     | 29.28 | 35       | 68   |
| SBK  | 5     | 26       | 32     | 31.38 | 37       | 76   |
| UHN  | 7     | 25       | 30     | 29.8  | 34       | 104  |

## Summary of non-numeric values

| Non-numeric Result Value | N   | site |
|--------------------------|-----|------|
| .                        | 9   | SMH  |
| . OCANC                  | 3   | SMH  |
| . TCANC1                 | 26  | SMH  |
| . TCANC2                 | 2   | SMH  |
| @                        | 18  | SMH  |
| @ NRGH @ CALL            | 1   | SMH  |
| @ NSF                    | 10  | SMH  |
| @ NSQ                    | 3   | SMH  |
| @ SHUA @ GH              | 1   | SMH  |
| @ SPUS                   | 3   | SMH  |
| @ WPDR                   | 2   | SMH  |
| <10                      | 144 | SMH  |
| <10                      | 5   | SMH  |
| <15                      | 330 | SMH  |
| <15                      | 1   | SMH  |
| >60                      | 1   | SMH  |
| NA                       | 5   | SMH  |
| <10                      | 34  | SBK  |
| CLT                      | 1   | SBK  |
| DUPL                     | 3   | SBK  |
| GLADYS                   | 1   | SBK  |
| IMSP                     | 2   | SBK  |
| LBLM                     | 1   | SBK  |
| N/A                      | 1   | SBK  |
| NSQ                      | 1   | SBK  |
| PHONED                   | 2   | SBK  |
| PND                      | 17  | SBK  |
| PUT ON 36686             | 1   | SBK  |
| REDRAW                   | 1   | SBK  |
| .                        | 35  | UHN  |

| Non-numeric Result Value   | N  | site |
|--|----|------|
| < 6  | 3  | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. | 2  | UHN  |
| Not done.  | 1  | UHN  |
| Unable to perform  | 20 | UHN  |
| Unable to perform due to interference.                                       | 1  | UHN  |

# Calcium

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 49604  | 49558 (99.91)         | 46 (0.09)                 | SMH  |
| 99523  | 99484 (99.96)         | 39 (0.04)                 | SBK  |
| 148032 | 147799 (99.84)        | 233 (0.16)                | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max. |
|------|------|----------|--------|-------|----------|------|
| SMH  | 0.69 | 1.94     | 2.09   | 2.089 | 2.23     | 6.82 |
| SBK  | 0.11 | 1.97     | 2.12   | 2.113 | 2.25     | 9.33 |
| UHN  | 1.25 | 2.04     | 2.19   | 2.189 | 2.32     | 5.03 |

## Summary of non-numeric values

| Non-numeric Result Value | N  | site |
|--------------------------|----|------|
| .                        | 4  | SMH  |
| . OCANC                  | 4  | SMH  |
| @                        | 3  | SMH  |
| @ IS                     | 1  | SMH  |
| @ NSF                    | 14 | SMH  |
| @ NSF @ CALL             | 2  | SMH  |
| @ NSQ                    | 3  | SMH  |
| @ SPUS                   | 3  | SMH  |
| @ SPUS @ SH              | 1  | SMH  |
| @ WPDR                   | 2  | SMH  |
| <0.50                    | 1  | SMH  |
| <1.00                    | 4  | SMH  |
| <1.00                    | 1  | SMH  |
| <1.00                    | 1  | SMH  |
| NA                       | 2  | SMH  |
| AMY ER 2146              | 1  | SBK  |
| CLT                      | 1  | SBK  |
| DUPL                     | 3  | SBK  |
| ER 1647                  | 1  | SBK  |
| GLADYS                   | 1  | SBK  |
| IMSP                     | 1  | SBK  |
| LBLM                     | 1  | SBK  |
| N/A                      | 2  | SBK  |
| NSQ                      | 1  | SBK  |
| PHONED                   | 8  | SBK  |
| PND                      | 16 | SBK  |
| REDRAW                   | 1  | SBK  |
| TED @ 0915,B4            | 1  | SBK  |
| TO ER@ 2258              | 1  | SBK  |
| .                        | 85 | UHN  |

| Non-numeric Result Value  | N  | site |
|---|----|------|
| < 1.25  | 95 | UHN  |
| Insufficient quantity for testing.<br>Please re-order test and send<br>new sample.                      | 3  | UHN  |
| Not done.   | 11 | UHN  |
| Unable to perform   | 35 | UHN  |
| Unable to perform due to<br>interference.   | 3  | UHN  |
| Unable to perform Insufficient<br>quantity for testing. Please<br>re-order test and send new<br>sample. | 1  | UHN  |

# AST

## Summary of numbers

| Total | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|-------|-----------------------|---------------------------|------|
| 40176 | 40110 (99.84)         | 66 (0.16)                 | SMH  |
| 53760 | 53743 (99.97)         | 17 (0.03)                 | SBK  |
| 91546 | 91465 (99.91)         | 81 (0.09)                 | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 5    | 20       | 31     | 87.52 | 60       | 24320 |
| SBK  | 4    | 20       | 30     | 89.35 | 54       | 31100 |
| UHN  | 3    | 20       | 32     | 98.06 | 63       | 23940 |

## Summary of non-numeric values

| Non-numeric Result Value                  | N  | site |
|---|----|------|
| .   | 3  | SMH  |
| . OCANC                                   | 3  | SMH  |
| @   | 7  | SMH  |
| @ IS                                      | 1  | SMH  |
| @ NRGH                                    | 4  | SMH  |
| @ NRGH @ CALL                             | 1  | SMH  |
| @ NSF                                     | 8  | SMH  |
| @ NSQ                                     | 7  | SMH  |
| @ NSQ @ CALL                              | 1  | SMH  |
| @ SHUA                                    | 1  | SMH  |
| @ SHUA @ CALL                             | 1  | SMH  |
| @ SHUA @ GH                               | 1  | SMH  |
| @ SPUS                                    | 11 | SMH  |
| @ SUGH                                    | 2  | SMH  |
| <5  | 12 | SMH  |
| <5  | 1  | SMH  |
| NA  | 2  | SMH  |
| <4  | 4  | SBK  |
| DUPL                                      | 2  | SBK  |
| LBLM                                      | 1  | SBK  |
| NSR                                       | 1  | SBK  |
| OEE                                       | 1  | SBK  |
| OLD                                       | 1  | SBK  |
| PND                                       | 7  | SBK  |
| .   | 52 | UHN  |
| < 3                                       | 4  | UHN  |
| Not done.                                 | 4  | UHN  |
| Test will be performed under a new order. | 1  | UHN  |
| Unable to perform                         | 18 | UHN  |
| Unable to perform due to interference.    | 2  | UHN  |

| Non-numeric Result Value | N | site |
|--------------------------|---|------|
|--------------------------|---|------|

# ALT

## Summary of numbers

| Total | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|-------|-----------------------|---------------------------|------|
| 39056 | 38492 (98.56)         | 564 (1.44)                | SMH  |
| 53759 | 53301 (99.15)         | 458 (0.85)                | SBK  |
| 90758 | 90071 (99.24)         | 687 (0.76)                | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 5    | 15       | 25     | 71.97 | 50       | 6316  |
| SBK  | 1    | 15       | 24     | 77.22 | 48       | 16270 |
| UHN  | 3    | 15       | 26     | 86.32 | 55       | 14710 |

## Summary of non-numeric values

| Non-numeric Result Value                  | N   | site |
|---|-----|------|
| .   | 2   | SMH  |
| . OCANC                                   | 3   | SMH  |
| @   | 6   | SMH  |
| @ IS                                      | 1   | SMH  |
| @ NRGH                                    | 5   | SMH  |
| @ NSF                                     | 8   | SMH  |
| @ NSQ                                     | 8   | SMH  |
| @ NSQ @ CALL                              | 1   | SMH  |
| @ SHUA                                    | 1   | SMH  |
| @ SHUA @ CALL                             | 1   | SMH  |
| @ SPUS                                    | 11  | SMH  |
| @ SUGH                                    | 2   | SMH  |
| <5  | 510 | SMH  |
| <5  | 3   | SMH  |
| <5  | 1   | SMH  |
| <5  | 1   | SMH  |
| <4  | 445 | SBK  |
| DUPL                                      | 2   | SBK  |
| LBLM                                      | 1   | SBK  |
| NSR                                       | 1   | SBK  |
| OEE                                       | 1   | SBK  |
| OLD                                       | 1   | SBK  |
| PND                                       | 7   | SBK  |
| .   | 50  | UHN  |
| < 3                                       | 238 | UHN  |
| < 30                                      | 4   | UHN  |
| < 6                                       | 358 | UHN  |
| Not done.                                 | 4   | UHN  |
| Test will be performed under a new order. | 1   | UHN  |
| Unable to perform                         | 28  | UHN  |



| Non-numeric Result Value               | N | site |
|--|---|------|
| Unable to perform due to interference. | 3 | UHN  |
| Unable to perform Lipemic.             | 1 | UHN  |

# MCV

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 127584 | 127504 (99.94)        | 80 (0.06)                 | SMH  |
| 207244 | 207153 (99.96)        | 91 (0.04)                 | SBK  |
| 295499 | 294092 (99.52)        | 1407 (0.48)               | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 48.7 | 86.8     | 91.3   | 91.05 | 95.7     | 135.2 |
| SBK  | 44.8 | 86.9     | 91.1   | 90.91 | 95.4     | 147   |
| UHN  | 0.3  | 86.6     | 91     | 90.96 | 95.4     | 142   |

## Summary of non-numeric values

| Non-numeric Result Value   | N    | site |
|--|------|------|
| .  | 20   | SMH  |
| . OCANC  | 39   | SMH  |
| . SCANC  | 9    | SMH  |
| . TCANC1   | 6    | SMH  |
| . TCANC2   | 1    | SMH  |
| @  | 1    | SMH  |
| @ NSQ  | 4    | SMH  |
| CLOTTED  | 47   | SBK  |
| DIFF   | 1    | SBK  |
| DUPL   | 1    | SBK  |
| LBLM   | 2    | SBK  |
| N/A  | 37   | SBK  |
| NSQ  | 1    | SBK  |
| OEE BY FLOOR   | 1    | SBK  |
| TUBE EMPTY   | 1    | SBK  |
| .  | 1321 | UHN  |
| Duplicate order.   | 1    | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. | 2    | UHN  |
| Specimen clotted.  | 6    | UHN  |
| Unable to perform  | 76   | UHN  |
| Unable to perform Specimen clotted.  | 1    | UHN  |

# ALP

## Summary of numbers

| Total | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|-------|-----------------------|---------------------------|------|
| 39003 | 38979 (99.94)         | 24 (0.06)                 | SMH  |
| 53791 | 53776 (99.97)         | 15 (0.03)                 | SBK  |
| 89744 | 89659 (99.91)         | 85 (0.09)                 | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 8    | 60       | 84     | 123   | 131      | 2886  |
| SBK  | 12   | 65       | 88     | 137.6 | 136      | 32280 |
| UHN  | 10   | 70       | 97     | 148.5 | 155      | 4928  |

## Summary of non-numeric values

| Non-numeric Result Value                  | N  | site |
|---|----|------|
| .   | 4  | SMH  |
| . OCANC                                   | 3  | SMH  |
| @   | 2  | SMH  |
| @ IS                                      | 1  | SMH  |
| @ NSF                                     | 3  | SMH  |
| @ NSQ                                     | 4  | SMH  |
| @ SHUA                                    | 1  | SMH  |
| @ SPUS                                    | 5  | SMH  |
| <5  | 1  | SMH  |
| DUPL                                      | 2  | SBK  |
| LBLM                                      | 1  | SBK  |
| NSR                                       | 1  | SBK  |
| OEE                                       | 1  | SBK  |
| OLD                                       | 1  | SBK  |
| PND                                       | 8  | SBK  |
| SIERRA                                    | 1  | SBK  |
| .   | 49 | UHN  |
| < 10                                      | 5  | UHN  |
| Not done.                                 | 4  | UHN  |
| Test will be performed under a new order. | 1  | UHN  |
| Unable to perform                         | 24 | UHN  |
| Unable to perform due to interference.    | 2  | UHN  |

# Glucose

## Summary of numbers

| Total  | Numeric Values (N, %) | Non-numeric Values (N, %) | Site |
|--------|-----------------------|---------------------------|------|
| 70189  | 70138 (99.93)         | 51 (0.07)                 | SMH  |
| 70542  | 70525 (99.98)         | 17 (0.02)                 | SBK  |
| 104142 | 103970 (99.83)        | 172 (0.17)                | UHN  |

## Summary of numeric values

| Site | Min. | X1st.Qu. | Median | Mean  | X3rd.Qu. | Max.  |
|------|------|----------|--------|-------|----------|-------|
| SMH  | 1    | 5.3      | 6.4    | 7.563 | 8.3      | 95.8  |
| SBK  | 0.1  | 5.6      | 6.7    | 7.653 | 8.4      | 98.5  |
| UHN  | 1    | 5.6      | 6.8    | 8.217 | 9        | 169.3 |

## Summary of non-numeric values

| Non-numeric Result Value  | N  | site |
|---|----|------|
| .   | 8  | SMH  |
| . OCANC   | 3  | SMH  |
| . TCANC1  | 2  | SMH  |
| @   | 5  | SMH  |
| @ GH  | 1  | SMH  |
| @ NRGH  | 1  | SMH  |
| @ NSF   | 8  | SMH  |
| @ NSQ   | 8  | SMH  |
| @ NSQ @ CALL  | 1  | SMH  |
| @ SPUS  | 2  | SMH  |
| @ SPUS @ MH @ GL  | 1  | SMH  |
| @ UNIN  | 1  | SMH  |
| @ WPDR  | 1  | SMH  |
| <1.0  | 3  | SMH  |
| NA  | 6  | SMH  |
| ALEX  | 1  | SBK  |
| ER @ 1139   | 1  | SBK  |
| N/A   | 1  | SBK  |
| PHONED  | 1  | SBK  |
| PND   | 10 | SBK  |
| TO ER @ 0023  | 1  | SBK  |
| TO ER @ 0533  | 1  | SBK  |
| TRISH 1817  | 1  | SBK  |
| .   | 94 | UHN  |
| < 1.0   | 17 | UHN  |
| > 42.2  | 1  | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample.                                | 2  | UHN  |
| Insufficient quantity for testing. Please re-order test and send new sample. see barcode L379533 for result | 1  | UHN  |

| Non-numeric Result Value   | N  | site |
|--|----|------|
| Not done.  | 15 | UHN  |
| unable to perform  | 1  | UHN  |
| Unable to perform  | 38 | UHN  |
| Unable to perform due to interference.   | 2  | UHN  |
| Unable to perform Insufficient quantity for testing. Please re-order test and send new sample. | 1  | UHN  |