Valid from 23 October 2015

ISO 15189
ML 019-01

## Schedule of Accreditation

Accreditation Scheme for Medical/Clinical Laboratories Sri Lanka Accreditation Board for Conformity Assessment Accreditation Number: ML 019-01

## Ohlums Clinic \& Laboratories (Pvt)Ltd No.132, Dr N M Perera Mawatha <br> Cotta road, Borella <br> Colombo-08

Scope of Accreditation: Performing Medical Tests under the fields of Clinical Biochemistry, Clinical Pathology, Haematology and Serology

The laboratory is accredited for the following tests

| $\begin{gathered} \text { SI } \\ \text { No } \end{gathered}$ | Field of Testing | Test | Test Method | Test Instrument | Range of Testing | $\begin{gathered} \mathbf{M U} \\ ( \pm) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | Clinical Biochemistry | Creatinine | Kinetic modified Jaffe | Chem Well 2910 | $0.176-17 \mathrm{mg} / \mathrm{dl}$ | Level 1: 8.82 Level 2: 9.53 |
|  |  | Blood Urea | U.V |  | $2-300 \mathrm{mg} / \mathrm{dl}$ | Level 1: 9.14 <br> Level 2: 6.97 |
|  |  | AST/SGOT | Kinetic U.V |  | $2-700$ U/I | Level 1: 6.23 Level 2: 5.96 |
|  |  | ALT/SGPT | Kinetic U.V |  | 4 -600 U/I | Level 1: 9.14 <br> Level 2: 7.38 |
| 02 | Clinical <br> Pathology | HCG <br> (Urine) | Rapid Chromatograph | Strip | 1.Detected <br> 2.Non Detected | - |


| $\begin{gathered} \text { SI } \\ \text { No } \end{gathered}$ | Field of Testing | Test | Test Method | Test Instrument | Analytical Range | MU <br> ( $\pm$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 03 | Haematology | Full Blood Count |  |  |  |  |
|  |  | Haemoglobin | Non-Cyanide Haemoglobin Analysis | Sysmex heamatalogy Analyzer Kx-21 | $0.1-25.0 \mathrm{~g} / \mathrm{dl}$ | 0.4 |
|  |  | PCV (Packed cell volume) | Calculated from RBC \& HGB |  | 10.0-60.0 (\%) | 2.6 |
|  |  | $\begin{array}{\|l\|} \hline \text { RBC(Red } \\ \text { blood cell) } \\ \hline \end{array}$ | Direct current resistance changes |  | $0.3-7.0\left(10^{6} / \mu \mathrm{L}\right)$ | 0.18 |
|  |  | MCV(Mean corpuscular volume) | Calculated from RBC \& HCT |  | N/A | 3.9 |
|  |  | MCH(Mean corpuscular Haemoglobin) | Calculated from RBC \& HGB |  | N/A | 1.6 |
|  |  | MCHC(Mean corpuscular Haemoglobin concentration) | Calculated from HCT \& HGB |  | N/A | 2.6 |
|  |  | Platelet count | Direct current resistance changes |  | $10-999\left(10^{6} / \mu \mathrm{L}\right)$ | 33 |
|  |  | WBC count(White blood cell count) |  |  | $1.0-999\left(10^{6} / \mu \mathrm{L}\right)$ | 0.5 |
|  |  | Differential count | Manual | Microscope | 0-100 | - |
|  |  | ESR | Westegren | Westegren Tube \& E.S.R Rack | 0-180 | - |
| 04 | Serology | HIV 1\&2 | ELISA | EVOLIS TWIN PLUS Automated | Positive <br> Negative Indeterminate | - |
|  |  | Hepatitis B |  |  |  |  |
|  |  | Hepatitis C |  |  |  |  |
|  |  | VDRL | Carbon Antigen | Rotary Shaker White Slide (with separated square ) \& Micro pipette | Reactive <br> Non-reactive Weakly reactive | - |

Director /CEO
Sri Lanka Accreditation Board for Conformity Assessment

