

**C L Y D E      H O S P I T A L S**  
**B I O C H E M I S T R Y   R E P O R T**

Form: CIA Run#30

Surname: **LEITCH**  
Forename: **ROBERT**  
DOB/Age: **15.08.77** Sex: **Male**  
CHI/Unit No: **1508773076**  
Address: **40 ARDENSLATE CRESCENT**  
Details: **NEW PATIENT SCREEN**

Location: **Kyles Medical Centre**  
**Tighnabruaich**  
**Argyll & Bute Highland HB**  
Requestor: **Dr Nikki Hallum**  
Ext Labno:

|                     |                    | [[ CURRENT ]]  |                |                |  |
|---------------------|--------------------|----------------|----------------|----------------|--|
| Lab Number          |                    | B,16.7054170.V | B,14.9006655.J | B,14.9002109.Z |  |
| Date/Time collected |                    | 18.01.16 10:40 | 24.01.14 10:11 | 07.01.14 09:14 |  |
| Date/Time received  |                    | 19.01.16 11:53 | 24.01.14 15:41 | 07.01.14 15:31 |  |
| Sodium              | mmol/L (133-146)   | 139            | 137            |                |  |
| Potassium           | mmol/L (3.5-5.3)   | 4.6            | 4.2            |                |  |
| Chloride            | mmol/L (95-108)    | 106            | 104            |                |  |
| Bicarbonate         | mmol/L (22-29)     |                |                |                |  |
| Urea                | mmol/L (2.5-7.8)   | 3.9            | 4.2            |                |  |
| Creatinine          | umol/L (40-130)    | 81             | 75             |                |  |
| GFR (est'd)         | ml/min (>60)       | >60            | >60            |                |  |
| CRP                 | mg/L (0-10)        |                |                |                |  |
| Magnesium           | mmol/L (0.70-1.00) |                |                |                |  |
| Calcium             | mmol/L (2.20-2.60) |                |                |                |  |
| Adj Calcium         | mmol/L (2.20-2.60) |                |                |                |  |
| phosphate           | mmol/L (0.80-1.50) |                |                |                |  |
| Albumin             | g/L (35-50)        | 40             | 41             | 42             |  |
| Alk Phos            | U/L (30-130)       | 100            | 104            | 99             |  |
| Tot Bilirubin       | umol/L (<20)       | 13             | 19             | 13             |  |
| Conj Bilirubin      | umol/L             |                |                |                |  |
| AST                 | U/L (<40)          | *49            | *60            | *45            |  |
| gGT                 | U/L (<70)          |                |                |                |  |
| ALT                 | U/L (<50)          | *101           | *128           | *114           |  |
| Amylase             | U/L (<100)         |                |                |                |  |
| CK                  | U/L (40-320)       |                |                |                |  |
| Total Protein       | g/L (60-80)        |                |                |                |  |
| Globulins           | g/L (23-38)        |                |                |                |  |
| Urate               | mmol/L (0.20-0.43) |                |                |                |  |
| Cholesterol         | mmol/L             | 7.4            |                |                |  |
| Triglyceride        | mmol/L (0.2-2.3)   | *3.8           |                |                |  |
| VLDL Chol           | mmol/L             | 1.7            |                |                |  |
| LDL Chol            | mmol/L             | 4.8            |                |                |  |
| HDL Chol            | mmol/L             | 0.9            |                |                |  |
| Chol/HDL            |                    | 8.2            |                |                |  |
| TSH                 | mU/L (0.35-5.00)   |                |                |                |  |
| Free T4             | pmol/L (9.0-21.0)  |                |                |                |  |
| Total T3            | nmol/L (0.9-2.5)   |                |                |                |  |

**Result Comments:**

Sample centrifuged

18.01.16 LFTS : Alkaline Phosphatase results IFCC aligned from 03/08/15.

Date reported: 19.01.16

Authoriser: Automatic release by system