Table **PatientTestResult** **(From Database AspEPR3)**

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type |  |
| ID | int |  |
| TestTypeId | int | See Below |
| PatientId | int |  |
| UnitOfMeasurementId | int | See Below |
| Value | decimal(18,2) |  |
| Range | nvarchar(MAX) |  |
| SampleId | nvarchar(MAX) |  |
| DateTaken | datetime2 |  |
| SourceSystemGUID | decimal(18,2) |  |
| CreatedDate | datetime2 |  |

Table: **TestTypes** (From Database **AspEPR3**)

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Code | UnitOfMeasurementId |
| 1 | Albumin | ALB | 2 |
| 2 | C-Reactive Protein (CRP) | CRP | 1 |
| 3 | Haemoglobin | HB | 2 |
| 4 | WBC | WBC | 3 |
| 5 | Lymphocytes | LY | 3 |
| 6 | Mannose Binding Lectin | MBL | 1 |
| 7 | ALT | ALT | 5 |
| 8 | Platelets | PLT | 3 |
| 9 | Eosinophils | EO | 3 |
| 10 | Neutrophils | NE | 3 |
| 11 | Potassium | K | 6 |
| 12 | Sodium | NA | 6 |
| 13 | Globulin | GLOB | 2 |
| 14 | Total Bilirubin | TBILI | 7 |
| 15 | Alk.Phos | ALP | 5 |
| 16 | Creatinine | CREA | 7 |
| 17 | Estimated GFR (CKD-EPI) | EGFR | 8 |
| 18 | Plasma Viscosity | PV | 9 |

Background Task **PatientTestResultUpdateBackgroundTask** reads data from table **PathologyReports** (In database **ASPEPRImports**) into table **PatientTestResult** using **OrderItemCode** field.

Table **UnitOfMeasurements** (From Database **AspEPR3**)

|  |  |
| --- | --- |
| ID | Name |
| 1 | mg/L |
| 2 | g/l |
| 3 | x10^9/l |
| 4 | kU/L |
| 5 | IU/L |
| 6 | mmol/L |
| 7 | umol/L |
| 8 | mL/min/1.73m2 |
| 9 | mPa |