Database Tables

|  |  |  |  |
| --- | --- | --- | --- |
| **Table name: Patient** | | | |
| **Field** | **Unique** | **Datatype** | **Description** |
| Lab No | ? | Varchar(64) | What is this? Is it lab number specific to a patient? Is it unique? |
| OCS no | ? | Varchar(64) | What is this? Is it unique? |
| MRN | Yes | Varchar(64) | Medical Record Number |
| Forename | No | Varchar(64) | Person first name |
| Surname | No | Varchar(64) | Person sur name |
| DOB | No | Date | Person date of birth |
| Address1 | No | Varchar(256) | Person address first line |
| Address2 | No | Varchar(256) | Person address second line |
| Address3 | No | Varchar(256) | Person address third line |
| Clinician Code | ? | Varchar(64) | What is this? Is this information specific to person? Is it unique? Do we have any other clinician record? |
| Clinician Class | ? | Varchar(64) | What is this? Is this information specific to person? Is it unique? |
| Source Code | ? | Varchar(64) | What is this? Is this information specific to person? Is it unique? |
| Source class | ? | Varchar(64) | What is this? Is this information specific to person? Is it unique? |
| Date of Request | No | Date | Date test is requestd.  Who requests this test? |
| Time of request | No | Date | Time test is requestd.  Who requests this test? |
| Date received | No | Date | Date test request is received  Who requests this test? |
| Time Received | No | Date | Time test request is received  Who requests this test? |
| Tests- @alltests | No | Varchar(64) | How do we present this information? Do they have a separate entry for each test type, such as Na, K, Urea? |
| Fasting? | Yes | Boolean |  |
| Phoning details? | No | Varchar(64) | Is it patient or clinician phone number? |

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| --- | --- | --- | --- |
| **Table name: Test** | | | |
| **Field** | **Unique** | **Datatype** | **Description** |
| TLC | ? | Varchar(16) | What is TLC stand for? What is purpose of it in the database? |
| TFC Included | ? | Varchar(16) | What is TFC stand for? What is purpose of it in the database? |
| test names | ? | Varchar(128) | Patients blood Tests that is being taken |
| Units | No | Varchar(32) | The amount of |
| Age related reference range? | No | INT | Age of the patient, Is age related to reference? |
| Reference Ranges | No | DECIMAL | What is the reference range? |
| Flag Limit Low | No | DECIMAL | Patient’s results are ok not to worry much for while |
| Flag Limit High | No | DECIMAL | Patient’s result health is in critical need to report to doc soon |
| Alert Limit Low | No | DECIMAL | Patient’s results are ok not to worry much for while |
| Alert Limit High | NO | DECIMAL | Patient’s result health is in critical need to report to doc soon |