Perfect Medical Laboratory System (PMLS)

The PMLS is a Laboratory computer system to handle tests, track lab income and provide a variety of statistical as well as financial reports.

Main features:

- Multi-user system.
- Different Lab sections.
- X-Ray Section.
- Types of Tests are added and removed as needed (flexible tests types).
- User can create or modify any test Structure.
- Input validation and checks to detect errors in data entry.
- Conventional and SI units with automatic conversion from one type to another.
- In /out patients (for hospitals).
- A List of user defined doctors/consultants, antibiotics.
- A list of user defined insurance companies (credit institutes).
- Invoicing customers (invoices and receipts).
- Full security system.
- All reports can be viewed, printed, exported electronically to other applications, or emailed.
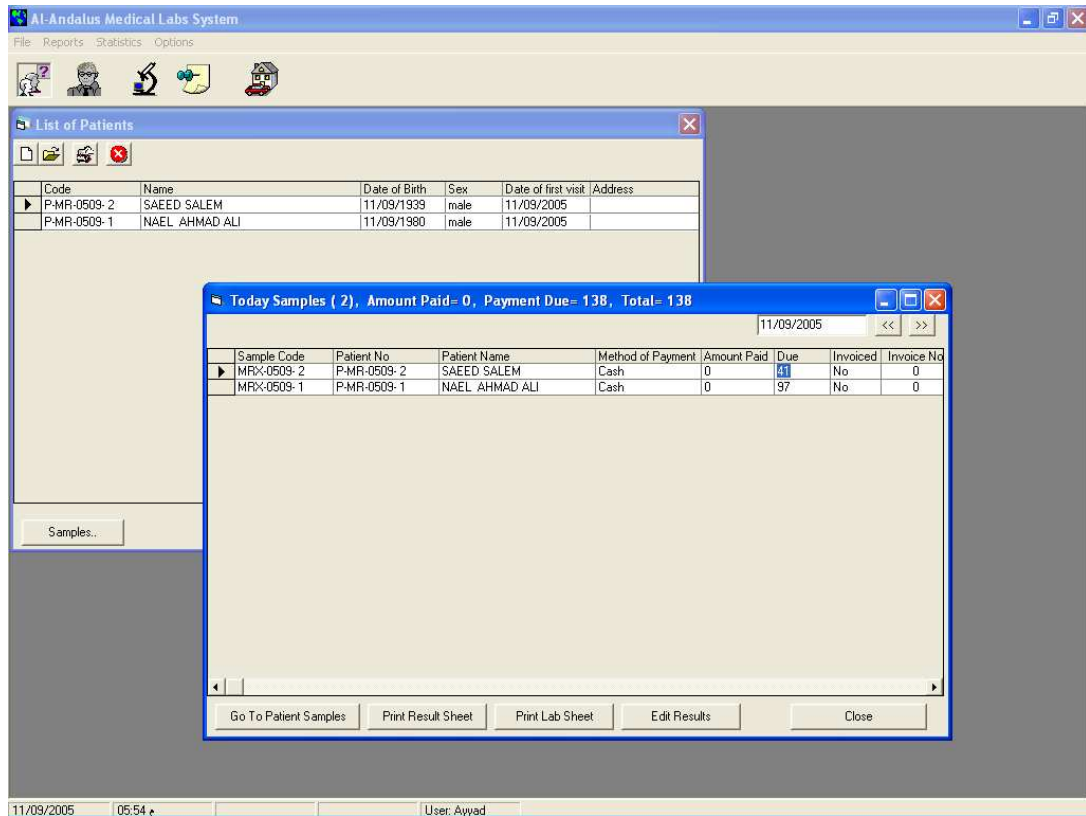- The system produces more than 50 different reports such as:

    ### Statistical Reports:

    – Number of tests made.
    – Antibiotic frequency in a given period.
    – Test values with given criteria.
    – Referring doctor Statistics.
    – Insurance companies statistics.

    ### Financial Reports:

    – Lab income.
    – Sections income.
    – Cashier report.

- Invoices.

- Receipts.

- Daily price list.

- Patients' detail reports.