

# Hospitals

**Computers have become important part in all Medical Systems.**

The computers are being used in hospitals to keep the record of patients and medicines. It is also used in scanning and diagnosing different diseases. ECG, EEG, Ultrasounds and CT Scans, etc., are also done by computerized machines.

Some of major fields of health care in which computers are used:

- **Diagnostic System:** Computers are used to collect data and identify cause of illness.
- **Lab-diagnostic System:** All tests can be done and reports are prepared by computer.
- **Patient Monitoring System:** These are used to check patient's signs for abnormality such as in Cardiac Arrest, ECG, etc.
- **Pharma Information System:** Computer checks Drug-Labels, Expiry dates, harmful drug side effects, etc.
- Nowadays, computers are also used in performing **surgery**.

