Abstract

In the last decade, the aggressive domain in clinical sector, paradigm is changing rapidly. Assorted new things can be seen in the clinical sector, because it is embracing new concept terminology and technology to enhance their business & to win the satisfaction of their patient. This paper discusses the role of Unified Modeling Language (UML) in the Object Oriented Database Management System (OODBMS) in clinical system. An attempt has been made to represent that the progress capabilities of object-oriented data facilitates a sharp and direct realization of the Event Model Database design was guided by two notion: (1) that there is an underlying shape to all clinical data and (2) that objects dwell within the database should serve interfaces to diversity of services. These services include decision corroborate information delivery and data exchange. The clinical domain explored was laboratory medicine. Conventional decision-support queries were run against the laboratory data information stored in the object-oriented database. Object oriented Data Modeling technique has been used to store the data repositories.

Index Terms
Keywords

UML Diagrams  Object – Oriented Data and Clinical System