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Blue Book Architecture Application System Type Catalogue

Application System Type catalogue defined in chapter 6 'Architecture of Hospital Information Systems' in tables 6.1 to 6.14 in the Blue Book edition 2

Application System Type

Definition

Synonyme

Blood Bank management system

Supports blood donor services, blood analysis, administration of blood bottles.

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Cardiovascular Information System

Provides many features of a clinical information system and a radiology information system while tailoring the special needs of a cardiology department.

Clinical Information System

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Data Warehouse System

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Decision Support System

A knowledge-based system which assists a doctor in finding the right diagnosis or treatment for a specific patient.

Dialysis Information System

Provides many features of a clinical information system while tailoring the special needs of a dialysis department, has interfaces to hemodialysis machines.

Digital Dictation System

Offers features for digital voice recording and speech recognition, is often integrated into medical information systems and supports report, finding and letter writing.