The development of a computer management system of radiotherapy

Purpose: In order to provide a convenient method for the management of patients treated with radiotherapy, a computer management system was developed. This system enables efficient patient identification and record-keeping.

System Overview:
1. The system is composed of five subsystems: patient identification, record-keeping, treatment planning, treatment execution, and accounting.
2. The subsystems are integrated to ensure smooth workflow.
3. The system is designed to handle multiple treatments and patients simultaneously.

Advantages:
1. Improved accuracy and efficiency in patient management.
2. Reduced workload for medical staff.

Conclusion: The developed system has significantly improved the management of radiotherapy procedures, reducing errors and increasing patient satisfaction.