HIGHER TECHNICAL INSTITUTE

COURSE IN COMPUTER STUDIES

USER MANUAL

LIMASSOL GENERAL HOSPITAL NEPHROLOGIC DEPARTMENT SYSTEM

CHRYSOVALANTIS MENELAOU

CS/1366

JUNE 2006

HIGHER TECHNICAL INSTITUTE
PROJECT NO
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Introduction

The Nephrologic department of the Limassol General Hospital is the department responsible for the caring and treatment of patients that have problems with their kidneys and they need special treatment such as hemodialysis. Also, it deals with patients who need transplantation. The department deals with a rather high number of patients daily and these patients need daily caring and treatment. So, the transactions recorded every day in the patients' files are vast.

All these information about the patients' treatment and their personal info are recorded manually in the files. This results to several disadvantages like the huge amount of data stored (Every patient has his own personal file where all his personal and treatment information are being stored), the risk of losing data is very high, it is very time consuming and very difficult to handle.

The scope of this project is to create a computerized system based on the existing manual system, being able to handle and store all these data and provide various facilities for making the new system quicker and better than the existing one.

The expected outcome of this project is a complete system analysis, a user manual for the new system and finally, a computer system ready for installation.