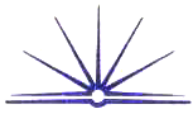(a) One advantage is quick access to records of patients so doctors don't have to spend time looking for records in a filing system

One disadvantage is ~~possibility of incorrect data either~~ if there is a virus, all records could be lost and unable to be retrieved. Where in a paper-based system, records can only be lost ~~one at~~ individually, so other records ~~can the~~ won't be affected.

(b) The issues relating to the storage and retrieval, and displaying of images in the information system are privacy ~~and incorrect~~ ~~entry of data.~~ ~~People may be able to hack into the~~ The doctor could sell these private records to companies who could make use of the records. Patients would end up on public databases. The companies would be able to know the problems of a patient and sell their product.

Also another issue of this technology in storing records is the possibility of losing records stored on a disk which has a virus and wipes out the records. Patients records would be lost and the doctor could not retrieve the information.

Another issue of displaying information is an ergonomic issue. The doctor may have to look closely at the screen to pick

up data minute details such as in x-rays. This could hurt the doctors eyes and cause damage.

(c) The doctors would have a different view from the receptionist because if the receptionist saw the details, they could sell the information to companies who sell products to help patients. Also doctors would keep information confidential and the receptionist would tell of patients of ~~embarrass~~ possibly embarrassing problems to friends. Patients would like to keep information private. Also the doctor is the only one who can enter medical details. If the receptionist had the same view of data, they could change the patients data and cause the patient to have a serious illness.