



**De La Salle University - Dasmariñas**

**AUTOMATED MASTER PATIENT INDEX  
OF MEDICAL RECORDS DEPARTMENT  
DE LA SALLE UNIVERSITY MEDICAL CENTER**

**0209**

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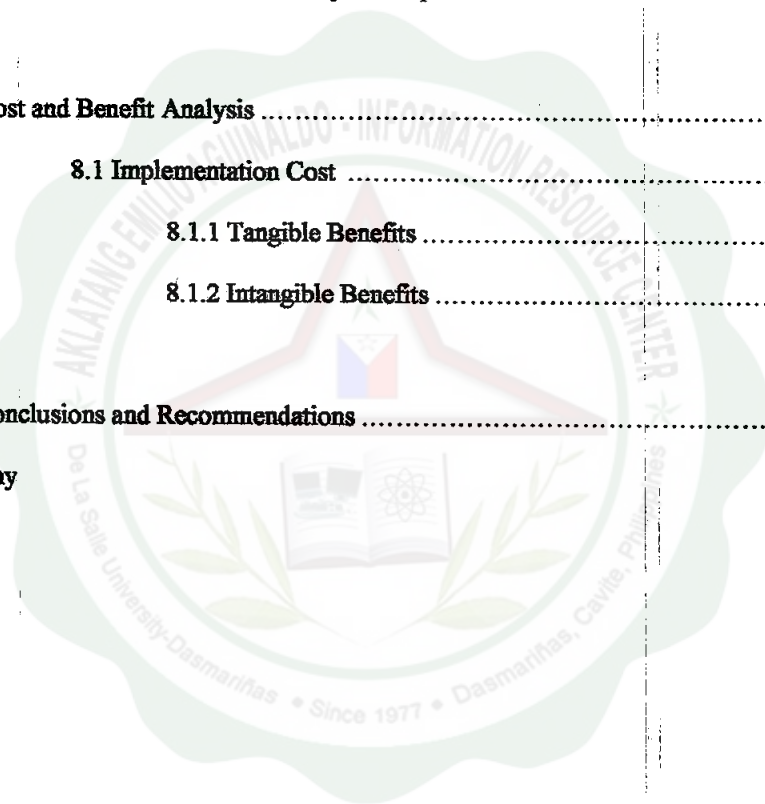
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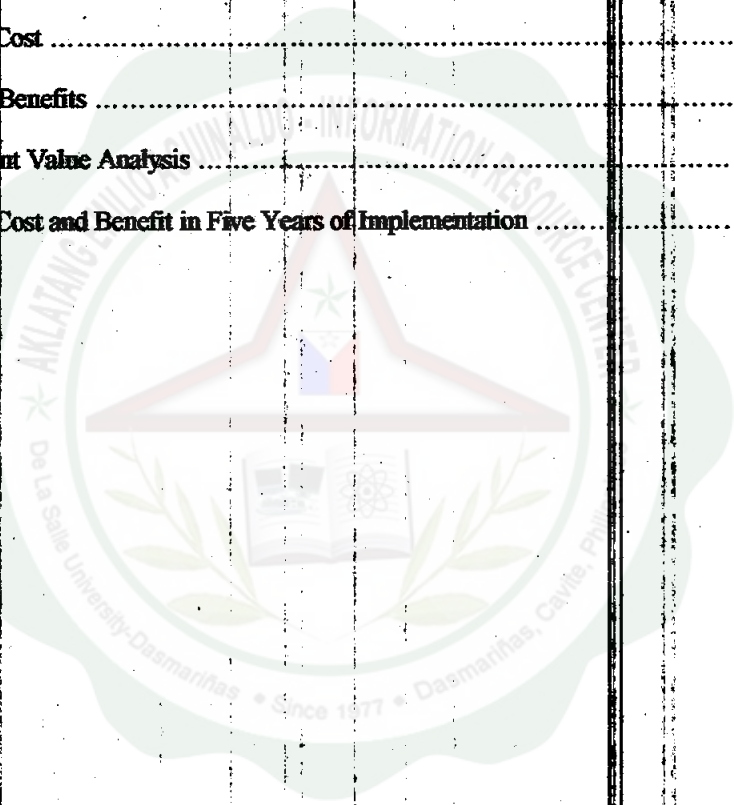




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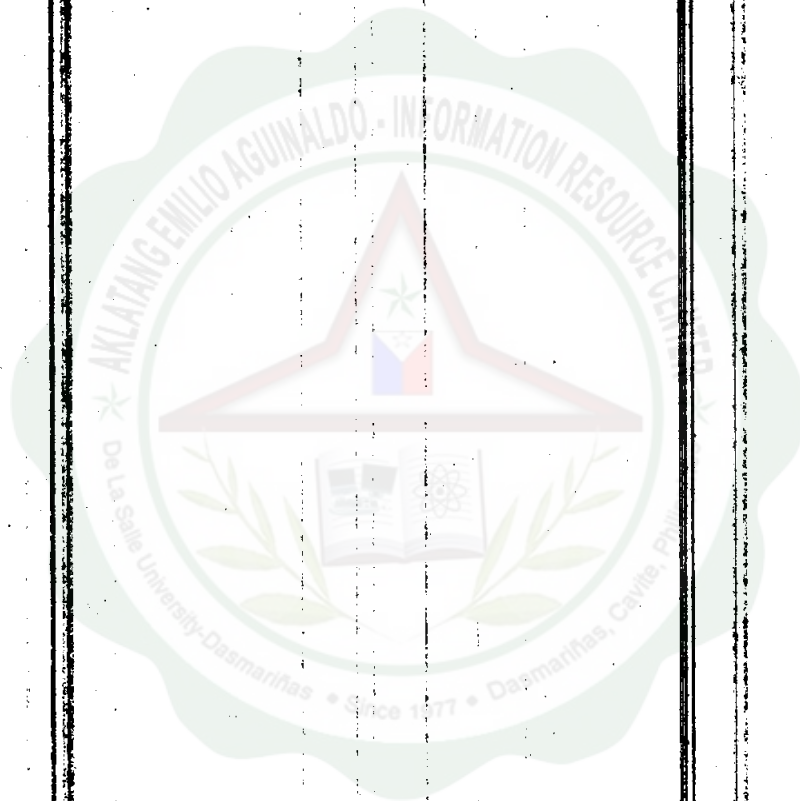




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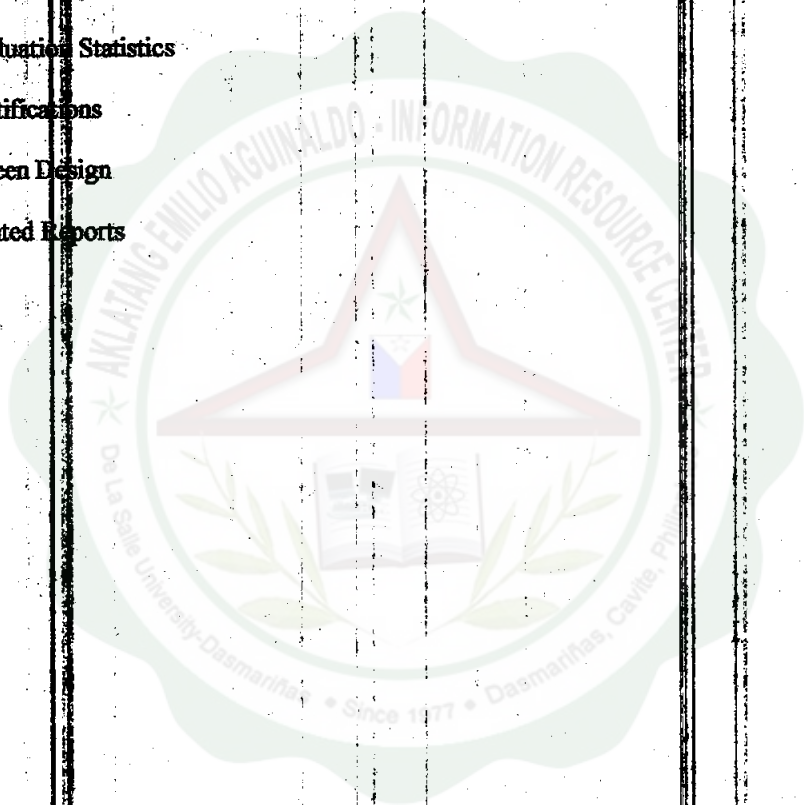




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## ABSTRACT

Time comes that the manual keeping of database can no longer handle a large volume of records. In able to maintain the consistency and an organized database and records, an organization should be able to meet the requirements of the transaction processes and their customer needs.

“Automated Master Patient Index”(AMPI) is a software especially designed for De La Salle University Medical Center – Medical Records Department. It enables the end-user to add new patient records, edit an existing record, delete an existing record and update a new or an existing record (i.e. patient information, patient admittance, physician information, and patient cases/illness).<sup>1/</sup>

To maintain the Master Patient Index and records added features to the system was made like:

- Incrementing of patient’s case number when adding a new patient in the AMPI.
- AMPI enables the department to print patient indexes and need statistics generated from the reports.
- The proponents of the study decided to inculcate some feature that for some instances the software ask the end-user of the current password before performing a transaction to secure the validity of the process and the consistency of patient record.