

THE IIHMR UNIVERSITY, JAIPUR

To do the analysis in the adequateness and maintenance of medical records in the Kokilaben Dhirubhai Ambani Hospital, Mumbai

INTRODUCTION

The patient medical record is often used as primary source of retrospective data for the purposes of epidemiological analysis and is considered to be the gold standard in any study to identify demographic factors, clinical data variables, specific aspects related to treatment regimens and ultimately patient mortality and morbidity.

OBJECTIVE

- ✓ To understand the process.
- ✓ To find out any non-compliance.

METHODOLOGY

- ✓ The Medical records department has a checklist containing major factors which are to be checked before and after sending the files to the records.
- ✓ Simple random sampling method has been undertaken to collect 300 samples of medical records of patients admitted of last three months ie., January, February & March.
- ✓ 100 Retrospective Study of Surgical Closed Records
- ✓ 100 Retrospective Study of Non-Surgical Closed Records
- ✓ 100 Prospective Study of Open Records

FINDINGS

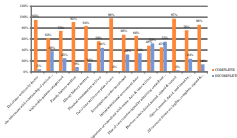
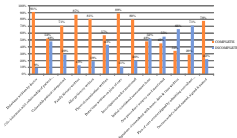
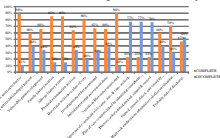


FIGURE: Quality Indicators for identifying the completeness of closed medical records (surgical files)

Quality indicators for identifying the completeness of closed medical records(non-surgical files)

Quality indicators identifying the completeness of open medical records

CONCLUSION

- ✓ A strategic approach to conducting retrospective and prospective data research will yield high-quality data and accurate results.
- ✓ The strategies undertaken include the development and testing of a data collection tool ie., the checklist guiding data collection of specific variables from the medical record.
- ✓ The analysis of medical record data, depicts that there was high quality of maintenance of records being analysed.

RECOMMENDATIONS

The introduction of tablets into the marketplace has helped improve the services provided in many industries. Many healthcare facilities have moved to better incorporate tablets across their entire organization to ensure that various systems are more robust and efficient overall.