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"A STUDY ON PREVENTIVE HEALTH CHECKUP TURN AROUND TIME"

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Title of the study:

"A STUDY ON PREVENTIVE HEALTH CHECKUP TURN AROUND TIME"

Introduction

The concept of preventive health checkups emphasizes the importance of regular health examinations to detect potential health issues early on, prevent the development or progression of diseases, and monitor overall health and well-being. These checkups typically involve a set of diagnostic tests that provide a comprehensive overview of an individual's health status.

A vital part of the services provided by the Outpatient Department (OPD) is preventive health screenings. Several medical tests and examinations are part of these checkups, which are intended to monitor general health and well-being, stop the onset or progression of diseases, and identify possible health issues early on.

The Value of Preventive Health Checks in OPD

Early Detection:
Early disease detection is crucial because it allows medical personnel to treat patients at their best, when chances of recovery are highest, and treatment options are most effective.

Proactive Health Management:
Routine examinations empower people to make educated decisions on their lifestyle, medical history, and possible risk factors for a range of illnesses. This gives individuals the ability to take preventive actions, such maintaining a balanced diet, working out frequently, and learning efficient stress management techniques.

Customized Healthcare Plan:
By conducting routine examinations, medical practitioners are able to identify each patient's unique health requirements and create individualized treatment programs that may include suggestions for examinations, shots, and lifestyle modifications.

Cost-Effectiveness:
By lowering the need for costly treatments, early disease detection can result in long-term financial savings.

Problem Statement

- Long waiting hours during master health checkups, which can be frustrating for patients.
- Highest waiting time was noted in collecting the reports and consulting physician next day, in a study on preventive health checkups at a multi-speciality hospital.

- Barriers to implementing preventive health checks include lack of time, staffing, funding, and training needs for those delivering the checks, which can impact the turnaround time.
- Awareness regarding preventive health check-ups was mainly acquired from health practitioners.

Research Question

- What are the current turnaround times for preventive health checkups?
- What are the key barriers to efficient turnaround times in preventive health checkups?
- How can these barriers be addressed to improve turnaround times?
- What are the implications of delayed turnaround times on patient satisfaction and healthcare outcomes?
- What are the best practices for optimizing turnaround times in preventive health checkups?

Objectives

- Assessing the delay that occurs
- Health checkup services and increase patient satisfaction. Evaluating the preventive health checkup process's
- Figuring out how shorter turnaround times
- Delivering data-driven suggestions

Material and Methods

Type of study: The study is Cross sectional study.

Source of Data: Present & Past Customers of Fortis Healthcare

Duration of the study: 1st April 2024 to 30th June 2024

Data Collection Methods

Primary Data: Observation, Direct conservation with patients and attendants.

Secondary Data: Fortis Operating System data.

Ethical Considerations

- Patient Autonomy
- Privacy and Confidentiality
- Best Interest of the Child
- Group Benefit vs. Individual Autonomy and Privacy
- Avoiding Overdiagnosis and False Positives
- Addressing Socioeconomic Disparities
- Transparency and Accountability

Conclusion

Regular preventive health examinations are essential for preserving general health and early detection of possible health problems. However, a number of variables, such as implementation hurdles, awareness, and socioeconomic inequities, can influence the turnaround times for these examinations. Healthcare providers need to optimize processes and remove these obstacles in order to increase patient happiness and healthcare results. This entails tackling socioeconomic inequalities, delivering patient education and awareness, and guaranteeing prompt and effective health examinations. Healthcare professionals can assist people in maintaining their health and preventing expensive and serious health problems by doing this.

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