

ORGANIZATIONAL BEHAVIOUR IN HOSPITAL MANAGEMENT AND HEALTH CARE

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Abstract:

An essential component of hospital administration and medical care is organisational behaviour. Any organization's success is dependent on how their staffs behave, and this is especially true in a field where the stakes are so high. Patient outcomes, staff satisfaction, and cost savings can all be increased with effective organisational behaviour. This summary will address the main ideas and theories that support effective behaviour in this setting while examining the significance of organisational behaviour in hospital administration and healthcare. Furthermore, real-world examples will be given to demonstrate how effective organisational behaviour affects health care organisations. This entails looking at how workers interact, work together, and make decisions as well as how organisational culture and structures affect overall performance and patient outcomes. Leaders may create plans that foster productive teamwork, enhance organisational performance, and improve patient care by comprehending the complexity of organisational behaviour in healthcare settings. In this abstract, the significance of organisational behaviour in hospital administration and healthcare is briefly discussed.

Keywords: Healthcare, Hospital Management, Organisational behaviour, Hospital Structure

I. INTRODUCTION

Organisational behaviour has a significant impact on the general effectiveness of healthcare organisations and is a crucial component of hospital management. Patient outcomes depend on the effective operation of numerous teams and departments within hospitals, which is a complicated industry. Effective organisational behaviour is essential for ensuring that healthcare organisations run smoothly, that employees are happy, and that patients receive the best care possible. This article will address the significance of organisational behaviour in hospital administration and healthcare, outlining essential ideas and theories while offering real-world examples to highlight the benefits of effective behaviour within the workplace. In order to maximise the performance of human resources, organisational behaviour is the study

of how people behave inside an organisation. It includes a wide range of issues, including decision-making, motivation, conflict resolution, leadership, and many more. This Health Care unit offers a shared understanding of individual and group behaviour within the contexts of the health care system. In order for the health care organisation to succeed through job happiness and overall productivity, the human resource manager needs to have a critical grasp of workplace dynamics and difficulties. The Six Sigma theory is one of the ideas that must be used to improve service delivery and the execution of quality improvements in the public sector. A management will employ the PDSA theory in an organisation to plan and manipulate expected performance and to compare forecasts of results in the healthcare industry.

II. LITERATURE REVIEW

The connection between organisational behaviour and hospital administration has been the subject of several researches. A strong organisational culture was linked to better patient outcomes and more employee satisfaction and the strong teamwork, leadership, and communication were essential elements of successful hospital management.

The management of healthcare has also been influenced by organisational behaviour theory. The contingency theory is one of these theories and contends that the application of management practises. Studies reveal that different management practises may be more effective in various hospital settings when this idea is applied to healthcare management.

Theoretical and real-world examples of good organisational behaviour in the healthcare industry are both available. For instance, the Cleveland Clinic has won praise for its committed culture of patient-centred care, which has boosted both employee and patient satisfaction.

Overall, the research indicates that successful hospital management and treatment depend on effective organisational behaviour. Healthcare management can be influenced by theories like contingency theory, while real-world examples like the Cleveland Clinic highlight the value of ethical organisational behaviour. The present literature emphasises the significance of this problem for healthcare organisations, but further study is required to investigate the link between organisational behaviour and healthcare results.

III. METHODS

PDCA theory:

In order to monitor and oversee the systematic improvement of processes, organisations often employ the four-step PDCA theory management method.

- **PLAN**- PLAN the desired goals and procedures needed to achieve the improvements and goals.
- **DO**-at this point, the plan is put into action.
- **CHECK**-the actual outcomes and compare them to what was anticipated.
- **ACT**-is the final phase, when you compare the differences and identify the factors that led to the results.

There are very real concerns about the standard of the healthcare services provided to Americans, according to a number of reports in the United States. This prompted the publication of Crossing the Quality Chasm, which examined the urgent need to close the existing quality gap and investigated how the system approach may be utilised to bring about reforms in the health care industry. Several methods, theories, and tactics were used to address this need.

Information Technology:

The use of information and communication technology in healthcare facilitates decision-making and enhances access to information.

Child health tool box:

It is an online tool used to keep track of children's health initiatives and guarantee that toddlers have access to high-quality healthcare.

Poka-Yoke theory:

It is used to identify faults and anticipate preventing them while correcting them as they occur.

Six Sigma:

This is a technique that primarily focuses on reducing variance through defining, measuring, analysing, improving, and controlling the management outcomes, which results in a balanced output in the health sector.

Optimal Leadership:

To improve patient outcomes, healthcare professionals should give priority to effective leadership techniques. This entails establishing precise standards, offering assistance and resources, and fostering an accountable culture. Hospital managers and other healthcare professionals who receive leadership training can better manage teams, interact with staff and patients, and make choices that have a beneficial effect on organisational behaviour as a whole.

Group development:

Healthcare requires effective teamwork. Healthcare organisations may foster a sense of collaboration among their staff by giving them opportunities to collaborate, giving them regular feedback and appreciation, and fostering open dialogue. Team-building activities can help healthcare teams communicate, work together, and create trust. Teams can create a strong sense of camaraderie and motivation to enhance organisational behaviour by cooperating to solve issues and accomplish shared objectives.

Performance supervision:

Performance management systems can be used by healthcare organisations to create objectives, track results, and give staff feedback. This may enhance worker satisfaction and support a culture of ongoing improvement. Regularly giving employees feedback on their performance can help them find areas for development and move closer to reaching organisational objectives. In order to enhance organisational behaviour generally, managers can use this to pinpoint areas where further training or resources may be required.

Engagement of employees:

Healthcare organisations' success depends on employee engagement. Healthcare executives can increase employee engagement by fostering a favourable work atmosphere, offering chances for professional advancement, and praising and rewarding employee efforts. Employees that are engaged are more likely to be content with their jobs and give patients high-quality care. Hospital administrators and other healthcare professionals can encourage employee engagement by offering chances for professional growth, offering rewards for accomplishments, and communicating often with staff members.

Patient Concern:

Organisational behaviour management focuses on what specific individuals do, looks into the causes of such behaviour, and then uses an evidence-based intervention strategy to improve the effectiveness of the individuals' actions. It is clear that OBM is important for improving health care (Cunningham & Geller, 2008). While poorly designed administrators are responsible for the bulk of medical errors, OBM provides a practical strategy for dealing with behaviour, a critical element of every subpar healthcare organisation. It is influenced by the organisation in which it occurs, but it can be considered as an essential cause of many medical mistakes, and some clear behavioural changes can prevent medical errors (Rousseau, 2006). In order to reduce medical errors and improve healthcare, this article evaluates organizational behaviour management's core principles and performance metrics.

IV. DATA AND PREVENTION

Practical errors (44%), diagnosis mistakes (17%), deterrence mistakes (12%), and drug use liabilities (10%) have been identified as the most common kinds of preventable errors leading to unfavourable outcomes. The areas where hospitals should focus their intervention efforts are those where avoidable practical challenges of surgery (10,996) and infections (9,702) are most prevalent (Cunningham & Geller, 2008). According to one of the most recent reports, postoperative plasma contamination and failures to save the patient account for up to 65% of all incidents involving patient security. This paper also discusses the most tragic patient security incidents, such as an unexpected death during a low-risk hospital stay and an inability to perform a rescue. A key component of organisational transformation for defect reduction is the use of information technology (Cunningham & Geller, 2008). Examples of specific IT practises that aid in reducing errors include the use of CPOE and medical decision providing systems. According to preliminary evaluations, using computerised physician order entry results in considerable improvements in patient care (Cunningham & Geller, 2008). As a result, several crucial factors that contribute to therapeutic errors are removed from the procedure.

V. DESIGN CONCEPTS FOR SAFETY AND HUMAN ASPECTS

It is insufficient to simply describe the expected behaviour alteration over the course of an intervention stage. The long-term goal of OBM is to create the conditions necessary to maintain the expected behaviour in the absence of intervention managers. In a perfect world, the intervention techniques would be integrated into the organization's routine operations. When affected by common occurrences, the behaviour is also upheld inside a medical organisation. Therefore, external exigencies are not required for impetus when a given behaviour's projected effects. This occurs noticeably when doctors learn how to use CPOE and

discover that it is eventually more well-organized and consistent than putting together prescriptions. This occurs noticeably when doctors learn how to use CPOE and discover that it is eventually more well-organized and consistent than putting together prescriptions by hand. However, it frequently takes some time before one realises the benefits of the underlying characteristics that support particular activities.

VI.RESULTS

Organisational behaviour has a significant impact on overall performance, patient outcomes, staff happiness, and costs in hospital administration and healthcare. In order to enhance organisational behaviour and foster a healthy culture and climate, key theories and concepts are studied, such as successful teamwork and communication. Further research is required to study the relationship between good hospital administration and healthcare and effective organisational behaviour, according to the research. To improve patient outcomes, hospital administrators and healthcare executives should prioritise good leadership and management practises. Finally, in light of tightening administrative and financial constraints in the healthcare industry, it is critical to understand the advantages and disadvantages of hospital programmes. In hospital administration and healthcare, organisational behaviour is an important subject to research. The study of how people behave and interact within the framework of healthcare organisations is at the centre of this topic. Some of the main conclusions and ramifications of organisational behaviour research in the healthcare sector are listed below:

- **Organizational culture:** A healthcare organization's culture has a big impact on the conduct and productivity of its staff. Better patient outcomes, greater job satisfaction among staff and fewer rates of burnout and attrition can all result from positive organisational cultures that value teamwork, open communication, and a patient-centred approach.
- **Leadership:** The success of healthcare organisations depends on effective leadership. High performance and job happiness can be fostered by leaders who place a priority on employee engagement, set clear expectations and goals, and encourage professional growth.
- **Communication:** Fostering collaboration and coordination within healthcare organisations requires effective communication. Organisations that place a high priority on open dialogue and accountability can enhance patient safety, lower errors, and boost productivity.
- **Motivation:** In healthcare organisations, motivation is a key factor in determining employee performance and job satisfaction. Recognition, autonomy, and chances for professional advancement are some elements that can inspire workers and enhance organisational performance.

- **Teamwork:** Teams are essential to healthcare organisations' ability to deliver high-quality patient care. Clear roles and duties, open communication, and a shared commitment to patient-centred care are characteristics of effective teams.
- **Stress and burnout:** Due to the demanding nature of their jobs, healthcare professionals experience high levels of stress and burnout. Organizations that prioritize employee well-being through strategies such as flexible scheduling, emotional support, and stress management resources can help prevent burnout and improve retention.

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VII. REFERENCES

- Dr.C K Gomathy, ACHIEVING SUSTAINABILITY HUMAN RESOURCES DEVELOPMENT International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, CONFLICT MANAGEMENT AND ITS IMPACT ON ORGANIZATIONAL PERFORMANCE, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 | March- 2022 ISSN: 2582-3930
- Dr.C K Gomathy, EFFECTS OF EMPLOYEES ATTITUDE TO WORK ON PRODUCTIVITY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb- 2022 ISSN: 2582-3930 - Impact Factor :7.185
- Dr.C K Gomathy, EMPLOYEE MOTIVATION AND PRODUCTIVITY OF AN ORGANISATION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 | March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, IMPACT OF HUMAN RESOURCES PLANNING ON THE ACTUALIZATION OF ORGANIZATIONAL GOAL, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 | March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, CUSTOMER SEGMENTATION TECHNIQUES, International Research Journal of Engineering and Technology (IRJET) Volume: 09 Issue: 031 | March - 2022 , p-ISSN: 2395-007, e-ISSN: 2395-005, Impact Factor:7.529
- Dr.C K Gomathy, ORGANISATIONAL BEHAVIOUR IN HUMAN RESOURCE DEVELOPMENT, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02| Feb- 2022 ISSN: 2582-3930
- Dr.C K Gomathy, OVERVIEW OF RECRUITMENT AND SELECTION PROCESS IN HRM, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930

- Dr.C K Gomathy, A CONSEQUENCE OF ACCURATE RECORDS MANAGEMENT ON WORKERS PRODUCTIVITY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, EFFECTS OF GLOBALIZATION ON HUMAN RESOURCE DEVELOPMENT AND MANAGEMENT IN INDIA, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, SOCIAL AND ECONOMIC BENEFITS OF WORKERS IN INDUSTRIAL COOPERATIVE, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, STUDENT INFORMATION MANAGEMENT SYSTEM, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, TALENT MANAGEMENT AND EMPLOYEE JOB SATISFACTION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EFFECT OF COMMUNICATION BARRIER ON THE PRODUCTIVITY AND PERFORMANCE OF EMPLOYEES, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EFFECT OF INCENTIVES ON JOB PERFORMANCE IN AN ORGANIZATION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EFFECT OF MOTIVATION ON STAFF PERFORMANCE, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 04 April - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EMPLOYEE STIMULUS AND RELATIONSHIP EFFICIENCY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE HUMAN RESOURCE MANAGEMENT SERVICE IN HOTEL AND CATERING INDUSTRY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, The Impact of Job Satisfaction on Workers' Productivity, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE IMPACT OF MOTIVATIONAL INCENTIVES ON EMPLOYEE PERFORMANCE., International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930

- Dr.C K Gomathy, THE INSPIRATION OF SUBORDINATE LABOURS FOR ENRICHED MANAGEMENT., International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE RECRUITMENT POLICIES AND PROCEDURES IN ORGANIZATIONS AND COMPANIES, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE STRATEGIES FOR BOOSTING EMPLOYEE MORALE IN AN ORGANISATION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE TALENT MANAGEMENT AND EMPLOYEE JOB SATISFACTION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 02 | Feb - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE USE OF PERFORMANCE APPRAISAL AND REWARD SYSTEM IN ENHANCEING EMPLOYEE PERFORMANCE IN AN ORGANISATION, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, EMPLOYEE ENGAGEMENT STRATEGIES IN INFORMATION TECHNOLOGY COMPANIES, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, HUMAN RESOURCE DEVELOPMENT PROGRAMS FOR DIVERSIFIED EMPLOYEES, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 04 April - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EFFECTS OF STRESS ON EMPLOYEES' PRODUCTIVITY IN SERVICE INDUSTRY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 04 April - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EMPLOYEE RETENTIONS AND ITS STRATEGIES, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 04 April - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE EMPLOYEE TRAINING AND DEVELOPMENT IN MULTI NATIONAL CORPORATIONS, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE IMPACT OF HUMAN RESOURCE PLANNING ON PRODUCTIVITY, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 04 April - 2022 ISSN: 2582-3930
- Dr.C K Gomathy, THE IMPACT OF SOCIAL NETWORKING SITES ON EMPLOYEE JOB RECRUITMENT, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930

- Dr.C K Gomathy, THE ROLE OF WOMEN AND THEIR IMPACT ON OVERALL LEADERSHIP AND MANAGEMENT, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 06 Issue: 03 March - 2022 ISSN: 2582-3930