HEALTHCARE WORKERS' JOB SATISFACTION

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Abstract

This study delves into the perceptions and experiences of healthcare workers, offering valuable insights and implications for organizational improvement. It highlights several key findings:

Interest in the job: Most healthcare workers find their roles interesting, indicating a potential foundation for job satisfaction and engagement.

Qualifications and perception: There exists a correlation between qualifications and job satisfaction, underscoring the importance of adequately preparing employees for their roles through education and training.

Work overload: A concerning percentage of healthcare workers feel overloaded with work, which can lead to stress and burnout, necessitating urgent attention to workload management.

Peer support: The majority of respondents feel they can rely on their colleagues, emphasizing the significance of peer support in fostering a positive work environment.

Influence on work conditions: A minority of respondents believe they can influence their work conditions, signaling a need for greater autonomy and involvement in decision-making processes.

Communication skills and prevention: Enhancing communication skills and preventive measures is crucial for improving healthcare workers' well-being and job satisfaction, ultimately benefiting patient care and team collaboration.

Interventions: Targeted interventions addressing workload, communication skills, and empowerment are necessary to enhance job satisfaction among healthcare workers. Collaboration between leadership, human resources, and employee representatives is vital for implementing effective changes.

In conclusion, utilizing questionnaires can serve as a valuable tool for identifying areas of concern and improvement within healthcare organizations. Addressing these issues through education, communication, workload management, and employee engagement can foster a more satisfied and efficient healthcare workforce, ultimately benefiting both employees and patients.

Key Words

Healthcare workers

Job satisfaction

Qualifications

Work overload

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Peer support

Autonomy

Communication skills

Prevention

Interventions

Organizational improvement

Contents

Introduction

Employee satisfaction plays a pivotal role in the success of healthcare organizations. With the rapidly evolving landscape of the healthcare industry, addressing the factors that influence employee satisfaction has become imperative. This thesis aims to analyze the various dimensions of employee satisfaction in the healthcare sector, examining the impact of key factors such as leadership, work environment, compensation, professional development, and work–life balance. By understanding these factors and their interrelationships, healthcare organizations can implement targeted strategies to enhance employee satisfaction, ultimately leading to improved patient care outcomes and organizational performance.

Background

The healthcare sector is known for its demanding and complex work environment, where employees are entrusted with the responsibility of delivering high-quality care to patients. Employee satisfaction in healthcare organizations has gained significant attention due to its impact on multiple issues, including patient outcomes, employee retention, organizational performance, and overall healthcare system effectiveness.

Healthcare professionals, such as doctors, nurses, technicians, and support staff, often face challenges like long working hours, high stress levels, emotional demands, and heavy workloads. These factors can contribute to decreased job satisfaction and, in turn, affect the quality of care provided to patients. Thus, employee satisfaction has been recognized as a critical factor in creating a positive work environment, enhancing employee engagement, and promoting organizational success.

Studies have shown that satisfied healthcare employees tend to exhibit higher levels of commitment, are more productive, and perform better at their jobs, compared to dissatisfied employees. They are also more likely to engage in continuous learning, professional development, and collaborative teamwork. Moreover, satisfied employees are known to provide better patient care, resulting in improved patient outcomes and higher patient satisfaction.

Given the importance of employee satisfaction in healthcare, understanding its determinants and identifying strategies to enhance it havebecome crucial for healthcare organizations. In addition, leadership practices, including supportive and transformational leadership styles, have been found to influence employee satisfaction. The work environment, encompassing factors such as organizational culture, teamwork, and communication, also plays a significant role in employee satisfaction.

Compensation and benefits, as well as opportunities for career growth and professional development, have been identified as key drivers of employee satisfaction in the healthcare sector. Additionally, achieving a healthy work–life balance is essential for healthcare professionals to maintain their well-being and job satisfaction.

Addressing the challenges associated with employee satisfaction in healthcare requires a comprehensive understanding of the factors affecting it and the development of evidence-based strategies. By conducting in-depth research on employee satisfaction in healthcare, this thesis aims to contribute to the existing body of knowledge and provide actionable insights for

healthcare organizations to enhance employee satisfaction, promote employee well-being, and ultimately improve patient care outcomes.

Problem Statement

Employee satisfaction is a critical aspect of the healthcare industry, as it influences employee performance, retention, and the quality of patient care. However, healthcare organizations continue to face challenges in maintaining high levels of employee satisfaction. This thesis seeksto elucidate the key factors that contribute to employee dissatisfaction in the healthcare sector and propose effective strategies to enhance employee satisfaction.

Factors Affecting Discontent

Following are the primary contributors to workplace discontent among employees.

1. High workload and stress: Healthcare professionals often face heavy workloads, long working hours, and high levels of stress. These factors can lead to burnout, job dissatisfaction, and compromised quality of patient care. Understanding the impact of workload and stress on employee satisfaction is crucial in developing interventions to alleviate these issues.

2. Lack of leadership support: Effective leadership is essential for fostering a positive work environment and employee satisfaction. However, healthcare organizations may lack supportive and transformational leadership practices, leading to decreased employee morale and job satisfaction. Investigating the role of leadership styles and their impact on employee satisfaction is necessary to guide leadership development initiatives.

3. Limited career growth and professional development opportunities: Healthcare professionals value opportunities for career advancement and professional growth. However, healthcare organizations may not provide sufficient resources or support for employee development, leading to feelings of stagnation and dissatisfaction. Examining the impact of career growth and professional development opportunities on employee satisfaction is crucial in designing strategies to promote continuous learning and advancement.

4. Compensation and recognition: Fair compensation and recognition for employees'contributions are significant factors in employee satisfaction. Healthcare professionals may perceive their compensation as inadequate compared to the demands and responsibilities of their roles. Additionally, a lack of recognition and rewards can lead to decreased motivation and job satisfaction. Investigating the relationship between compensation, recognition, and employee satisfaction can guide organizations in designing competitive compensation packages and recognition programs.

5. Work–life balance: Healthcare professionals often face challenges in maintaining a healthy work–life balance due to demanding schedules and work responsibilities. The imbalance between work and personal life can lead to increased stress, dissatisfaction,

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and burnout. Exploring the impact of work–life balance on employee satisfaction can provide insights into designing policies and practices that promote work–life integration and employee well-being.

By addressing these key problem areas, this thesis aims to provide healthcare organizations with a comprehensive understanding of the factors that influence employee satisfaction. The research findings will contribute to the development of evidence-based strategies and interventions to enhance employee satisfaction in the healthcare sector, ultimately leading to improved employee retention, organizational performance, and the delivery of high-quality patient care.

Objectives

The objectives of this investigation are to elucidatethe key factors that contribute to employee satisfaction in the healthcare sector. Specifically, I will examine the impact of workload and stress on employee satisfaction in healthcare organizations; investigate the role of leadership styles and practices in influencing employee satisfaction in healthcare; assess the relationship between career growth opportunities and professional development programs and employee satisfaction in the healthcare sector; explore the influence of compensation and recognition on employee satisfaction in healthcare organizations; and examine the impact of work–life balance on employee satisfaction in the healthcare sector.

Based on this information, I willthen propose effective strategies and interventions to enhance employee satisfaction in healthcare organizations and provide recommendations for healthcare organizations to improve employee satisfaction and, consequently, enhance patient care outcomes and organizational performance.

By shedding light on these issues, this thesis aims to contribute to the existing body of knowledge on employee satisfaction in the healthcare sector. The research findings will provide insights into the factors that influence employee satisfaction and guide healthcare organizations in implementing evidence-based strategies to create a positive work environment, improve employee engagement, and enhance the overall quality of patient care.

Research Questions

This study proposes to address the following questions:

1. What are the key factors that contribute to employee satisfaction in the healthcare sector?

2. How does workload and stress influence employee satisfaction in healthcare organizations?

3. What is the impact of different leadership styles and practices on employee satisfaction in the healthcare sector?

4. What is the relationship between career growth opportunities, professional development programs, and employee satisfaction in healthcare organizations?

5. How does compensation and recognition affect employee satisfaction in the healthcare sector?

6. What is the influence of work–life balance on employee satisfaction in healthcare organizations?

7. What are the effective strategies and interventions to enhance employee satisfaction in the healthcare sector?

8. How can healthcare organizations improve employee satisfaction to enhance patient care outcomes and organizational performance?

These research questions will guide the investigation into the factors influencing employee satisfaction in the healthcare sector. By addressing these questions, the thesis aims to provide a comprehensive understanding of the determinants of employee satisfaction and offer insights into strategies that healthcare organizations can implement to improve employee satisfaction levels and ultimately enhance patient care and organizational success.

Significance of the Study

The study on employee satisfaction in the healthcare sector holds significant importance for various stakeholders, including healthcare organizations, employees, patients, and the overall healthcare system. The following are the key areas where the study's findings and insights will be of particular significance:

1. Healthcare organizations: Understanding the factors that influence employee satisfaction is crucial for healthcare organizations. By identifying these factors, organizations can develop targeted strategies and interventions to enhance employee satisfaction, leading to improved employee engagement, productivity, and retention. This, in turn, can positively impact organizational performance, patient care outcomes, and the overall effectiveness of the healthcare system.

2. Employees: Healthcare professionals dedicate their careers to providing quality care to patients, and their satisfaction is vital for optimal performance. The study's findings will shed light on the factors that contribute to employee satisfaction, helping to improve healthcare professionals' work experiences, job satisfaction, and overall well-being. This can lead to reduced burnout, increased job motivation, and enhanced career development opportunities.

3. Patients: Employee satisfaction directly affects patient care outcomes. Satisfied healthcare professionals are more likely to provide high-quality care, engage in effective teamwork, and deliver positive patient experiences. By improving employee satisfaction, healthcare organizations can enhance patient satisfaction, increase patient trust, and improve overall patient care quality and safety.

4. Healthcare system: A satisfied healthcare workforce contributes to a more efficient and effective healthcare system. Improved employee satisfaction can lead to reduced turnover rates, decreased recruitment and training costs, and increased organizational stability. This positively impacts the overall healthcare system by ensuring a consistent and skilled workforce, enhancing continuity of care, and facilitating better resource allocation.

5. Policy and decision-makers: The study's findings can provide valuable insights to policymakers and decision-makers in the healthcare sector. Understanding the factors that influence employee satisfaction can inform the development of policies and initiatives aimed at improving employee well-being, promoting work–life balance, and addressing issues such as workload, compensation, and professional development. This can contribute to the creation of supportive work environments and the overall advancement of the healthcare sector.

Studying the factors that promote employee satisfaction in the healthcare sector has significant implications for healthcare organizations, employees, patients, and the broader healthcare system. The findings and recommendations from this research can guide organizations in creating a positive work environment, enhancing employee satisfaction, and ultimately improving patient care outcomes and organizational performance.

Literature Review

Employee Satisfaction

Employee satisfaction in the healthcare sector has been the subject of extensive research due to its impact on employee well-being, organizational performance, and patient care outcomes. This literature review aims to provide a comprehensive overview of the key concepts and studies related to employee satisfaction in healthcare, focusing on the factors that influence it.

1. Employee satisfaction in healthcare:

    *   Employee satisfaction is a multidimensional construct that encompasses an individual's overall job satisfaction, engagement, and well-being in the workplace.

    *   Studies have shown that satisfied healthcare employees exhibit higher levels of commitment, productivity, and quality of patient care.

    *   Employee satisfaction is influenced by various factors, including leadership, work environment, compensation, professional development, and work–life balance.

2. Leadership and employee satisfaction:

    *   Supportive and transformational leadership styles have been found to positively influence employee satisfaction in healthcare organizations.

- Effective leadership practices, such as clear communication, involvement in decision-making, and recognition of employee contributions, contribute to increased job satisfaction among healthcare professionals.

3. Work environment and employee satisfaction:

- A positive work environment characterized by trust, teamwork, and a culture of respect and support is essential for employee satisfaction in healthcare.

- Studies have shown that a healthy work environment promotes job satisfaction, reduces burnout, and improves the quality of patient care.

4. Compensation and employee satisfaction:

- Fair compensation and recognition for healthcare professionals' efforts are crucial for their job satisfaction.

- Inadequate compensation, perceived pay inequity, and lack of recognition can negatively impact employee satisfaction and lead to increased turnover rates.

5. Professional development and employee satisfaction:

- Opportunities for career growth, skill development, and professional advancement significantly influence employee satisfaction in healthcare.

- Continuous learning, access to training programs, and support for professional development contribute to job satisfaction and employee engagement.

6. Work–life balance and employee satisfaction:

- Achieving a healthy work–life balance is crucial for employee satisfaction and well-being in the healthcare sector.

- By contrast, work–life conflict, long working hours, and high levels of stress can negatively impact job satisfaction and increase the risk of burnout among healthcare professionals.

Overall, the literature highlights the importance of understanding the various dimensions of employee satisfaction in healthcare and the factors that contribute to it. By addressing leadership practices, improving the work environment, providing competitive compensation and recognition, promoting professional development opportunities, and supporting work-life balance, healthcare organizations can enhance employee satisfaction, leading to improved patient care outcomes and organizational performance.

Leadership and Employee Satisfaction

Leadership plays a crucial role in influencing employee satisfaction within an organization. When effective leadership is in place, it can have a positive impact on employee

morale, engagement, and overall satisfaction. The followingare some keyways in which leadership can affect employee satisfaction:

1. Clear communication: Effective leaders communicate openly and transparently with their teams. They provide clear expectations, feedback, and information about the organization's goals and strategies. When employees are wellinformed, they feel more engaged and valued, leading to higher satisfaction.

2. Empowerment: Empowering employees by giving them autonomy and decision-making authority can boost their job satisfaction. Leaders who trust their teams to make decisions tend to have more satisfied and motivated employees.

3. Recognition and feedback: Employees appreciate recognition for their efforts. Leaders who acknowledge and appreciate their employees' hard work and achievements contribute to a positive work environment. Regular feedback and constructive criticism are also essential for growth and job satisfaction.

4. Setting a positive example: Leaders serve as role models for their teams. When leaders demonstrate a strong work ethic, professionalism, and a positive attitude, it often influences employees' morale and contributes to a more positive workplace culture.

5. Support and development: Leaders who support their employees' professional development and growth contribute to their job satisfaction. Providing opportunities for training, skill development, and career advancement can make employees feel valued and invested in their roles.

6. Conflict resolution: Effective leaders are skilled at resolving conflicts and addressing workplace issues promptly and fairly. When employees feel that their concerns are taken seriously and resolved in a just manner, it can enhance their satisfaction and trust in leadership.

7. Emotional intelligence: Leaders with high emotional intelligence are better equipped to understand and respond to their employees' emotions and needs. They can provide emotional support and create a more empathetic and compassionate workplace.

8. Work–life balance: Leaders can influence work–life balance by setting reasonable expectations for work hours and encouraging employees to take breaks and use their vacation time. A healthy work–life balance contributes to employee satisfaction and well-being.

9. Alignment with organizational values:Leaders who align their actions and decisions with the organization's values and mission help create a sense of purpose and meaning for employees. When employees feel that their work contributes to a greater cause, their job satisfaction tends to increase.

10. Conflict resolution: Effective leaders are skilled at resolving conflicts and addressing workplace issues promptly and fairly. When employees feel that their concerns are taken seriously and resolved in a just manner, it can enhance their satisfaction and trust in leadership.

The above-mentioned items indicate that leadership plays a pivotal role in shaping employee satisfaction. Leaders who prioritize clear communication, empowerment, recognition, support, and a positive work culture can have a significant impact on the overall happiness and motivation of their employees, ultimately leading to higher levels of job satisfaction and better organizational performance.

Work Environment and Employee Satisfaction

The work environment is a critical factor in influencing employee satisfaction. A positive work environment can lead to increased job satisfaction, while a negative or toxic work environment can have the opposite effect. Beloware some important ways in which the work environment can impact employee satisfaction:

1. Physical workspace: The physical conditions of the workplace, including factors such as lighting, temperature, noise levels, and ergonomic considerations, can significantly affect how comfortable and satisfied employees feel in their roles. A well-designed and comfortable workspace can enhance job satisfaction.

2. Workplace safety: Employees need to feel safe and secure in their workplace. A safe environment, both physically and psychologically, is essential for employee well-being and satisfaction. Organizations that prioritize safety measures and address concerns promptly can foster a more satisfied workforce.

3. Workload and work–life balance: Excessive workloads and long hours can lead to burnout and decreased job satisfaction. A balanced workload and opportunities for work–life balance, such as flexible scheduling or remote work options, can contribute to higher employee satisfaction.

4. Collaborative culture: A workplace that encourages collaboration, teamwork, and positive interactions among colleagues can enhance job satisfaction. Employees who feel part of a supportive and inclusive team are more likely to be satisfied with their work environment.

5. Managerial support: Supervisors and managers play a critical role in shaping the work environment. Supportive, approachable, and effective managers who provide guidance, mentorship, and resources contribute to employee satisfaction. On the other hand, poor management can create a toxic atmosphere.

6. Recognition and rewards: Recognition for a job well done and appropriate rewards, such as salary increases, bonuses, or promotions, can positively influence job satisfaction.

Employees who feel that their contributions are acknowledged and rewarded are more likely to be satisfied with their work environment.

7. Organizational culture:The overall culture of the organization, including its values, mission, and norms, can impact employee satisfaction. A culture that aligns with employees' personal values and provides a sense of purpose can enhance job satisfaction.

8. Career development opportunities: A work environment that offers opportunities for skill development, advancement, and career growth is likely to have more satisfied employees. Employees who see a clear path for their professional development tend to bemore engaged and motivated.

9. Inclusivity and diversity: A diverse and inclusive work environment where all employees are treated with respect and fairnesscontributes to higher job satisfaction. Discrimination or bias can erode satisfaction and lead to turnover.

10. Communication and transparency: Open and transparent communication from leadership about organizational goals, changes, and challenges helps create trust and a positive work environment. Employees who feel wellinformed are generally more satisfied.

11. Employee involvement: Involving employees in decision-making processes and seeking their input can lead to a sense of ownership and empowerment, contributing to job satisfaction.

As shown above, the work environment plays a significant role in shaping employee satisfaction. Organizations that prioritize factors such as physical comfort, safety, supportive management, recognition, and a positive culture are more likely to have satisfied and engaged employees, compared to organizations that do not focus on these elements. A satisfied workforce, in turn, can lead to increased productivity, better employee retention, and overall organizational success.

Theoretical Framework

Expectancy theory, developed by Victor Vroom in the 1960s, suggests that individuals are motivated to perform at their best when they believe their efforts will lead to good performance, which will result in rewards that they value. In the context of employee satisfaction, healthcare leaderscan apply this theory with respect to the following:

1. Compensation and employee satisfaction (valence):

   - Expectancy: Employees expect that their performance will result in financial rewards (e.g., salary, bonuses, benefits).

   - Instrumentality: Employees believe that good performance will lead to the expected rewards.

   - Valence: Employees value these rewards and consider them as important for their well-being and satisfaction.

Application: Organizations should consider applying expectancy theory in their practices, specifically with respect to ensuringthat compensation is competitive and aligns with employees' expectations. When employees believe that their efforts will be rewarded fairly, they are more likely to be satisfied.

2. Professional development and employee satisfaction (expectancy and valence):

- Expectancy: Employees expect that investing time and effort in professional development (e.g., training, skill-building) will improve their job performance and career prospects.

- Instrumentality: Employees believe that improved performance and career growth will result from their professional development efforts.

- Valence: Employees value career growth, skill enhancement, and personal development.

Application: Organizations should provide opportunities for professional development, including training programs and career advancement pathways. When employees see a clear link between their efforts to develop professionally and career growth, it enhances their job satisfaction.

3. Work–life balance and employee satisfaction (valence):

- Expectancy: Employees expect that having a healthy work–life balance will improve their overall well-being and reduce stress.

- Instrumentality: Employees believe that achieving work–life balance will lead to reduced stress and improved quality of life.

- Valence: Employees highly value work–life balance, as it directly affects their personal life and happiness.

Application:Organizations should promote work-life balance through policies like flexible work hours, remote work options, and clear boundaries between work and personal life. When employees feel they can balance work and personal life effectively, they are more satisfied and less likely to experience burnout.

Healthcare industry leaders who incorporateexpectancy theory into their analyses may be better able to consider how employees perceive the relationship between their efforts, specific outcomes (e.g., compensation, professional development, work-life balance), and their overall satisfaction. By addressing these factors in alignment with employees' expectations and values, organizations can enhance employee satisfaction and motivation.

Remember that while expectancy theory provides a useful framework, it is essential to consider other factors and theories as well, as employee satisfaction is influenced by a complex interplay of individual, organizational, and environmental factors.

Research Methodology
Material and Methods

A cross-sectionalstudy was conducted ata healthcareclinic from February toJune 2023.The sample involved healthcare workers ofvariouseducation levels. Out of 48 employees,consent to interview was obtained from 30 ofthem.Participation in the study was on a voluntary basis.

Interviews were conductedby the human resources managerusing the MM-040 EA questionnaire.The questionnaire comprises fiveparts; the study used the part regarding jobsatisfaction (MM 40) toinvestigate the following four questions: (1) Do you regard your work as interestingand stimulating? (2) Do you have too much work to do? (3) Do you have an opportunity to influenceyour working conditions? and (4) Do your fellow workers help you withproblems you may have in your work? Respondents could respond in four ways: ("*yes, often*"; "*yes,sometimes*";"*no, seldom*"; or "*no, never*").

Results

In this investigation, 30 health care workers were enrolled, 8 male and 22 female.The distribution of respondents' education levels and qualifications provides insights into the educational background of the healthcare workforce in thisstudy. The followingare key observations based on the information provided in the study:

The majority of the respondents (17) possessed a secondary education, indicating that a significant portion of the healthcare workforce in thisstudy may have a foundational level of education. This is common in many healthcare systems, where support staff, administrative personnel, and some clinical roles may require secondary education.

Additionally, about 33% of the employees having higher qualifications indicates that a smaller percentage of the workforce has pursued further education beyond secondary school. Moreover, the presence of approximately 10% of employees with scientific positions suggests that there is a segment of the workforce engaged in research or academic roles within thishealthcare institution. These individuals may contribute to the institution's research and academic mission. Table 1 shows the study's demographics.

Table 1
Characteristics of Respondents

Male	8	26.67%
Female	22	73.33%
Under 35 years	15	50%
36 to 55 years	7	23%
Over 55 years	8	27%
Secondary education	17	57%
Higher qualification	10	33%
With scientific position	3	10%

Table 2 illustrates the breakdown of responses to the question regarding whether respondents considered their work interesting and stimulating.

Table 2

Participants'Responses Regarding Whether They Found Their Work Interesting (%)

Qualification	Often	Sometimes	Seldom	Never
Secondary	43.33	40.00	13.33	3.33
Higher	56.67	33.33	6.67	3.33
Scientific position	73.33	20	0.00	6.67

The data reveals a correlation between the perception of work as interesting and stimulating and the level of qualifications among healthcare workers. Specifically, the percentage of respondents who find their job interesting and stimulating increases as qualifications advance;those with a master'sordoctoral degree reported finding their work interesting "often" (73.33%), whereas those with secondary education were less likely to report this (43.33%).

Table 3 highlights respondents' perceptions of their workload.

Table 3

Participants'Responses Regarding Whether They Had Too Much Work (%)

Qualification	Often	Sometimes	Seldom	Never
Secondary	70.00	23.33	3.33	3.33
Higher	73.33	26.67	0.00	0.00
Scientific position	76.67	23.33	0.00	0.00

The fact that the majority of respondents think they are often overloaded with work, with a percentage ranging from 70% to 76.67%, highlights a significant concern for this clinic's healthcare workforce.

Table 4 indicates workers' perceptions of their ability to affect their work conditions.

Table 4

Participants' Responses Regarding Whether They Influence Their Work Conditions (%)

Qualification	Often	Sometimes	Seldom	Never
Secondary	6.67	26.67	43.33	23.33
Higher	23.33	16.67	40.00	20.00
scientific position	20.00	36.67	33.33	10.00

The finding that respondents most frequently responded "seldom" in regard totheir ability to influence their working conditions indicates a perceived lack of empowerment or control among these healthcare workers when it comes to shaping their work environment.

Table 5

Participants' Responses Regarding WhetherColleaguesHelp With Work Problems (%)

Qualification	Often	Sometimes	Seldom	Never
Secondary	50.00	36.67	10.00	3.33
Higher	63.33	23.33	10.00	3.33
Scientific position	56.67	33.33	6.67	3.33

The positive responses from the majority of respondents regarding teamwork, organization of work, and receiving help from colleagues are encouraging findings.

Discussion

Surveys on customer satisfaction are commonly used in businesses to enhance profitability by improving the customer experience and retaining customers. These surveys help organizations understand how well they are meeting customer needs and expectations and identify areas for improvement.

In the context of healthcare, patient satisfaction surveys serve a similar purpose, but with a different underlying motivation. Healthcare organizations conduct patient satisfaction surveys primarily to enhance the quality of care they provide and to ensure the best possible patient outcomes. Profit may not be the primary goal for healthcare organizations; instead, their focus is on delivering high-quality medical services, improving patient experiences, and ultimately promoting better health for their patients.

Healthcare workers are not always systematically interviewed or surveyed about their working conditions, despite the critical role they play in providing healthcare services and contributing to the overall health of the population. This is an important issue that has gained attention in recent years as the well-being of healthcare workers has become increasingly crucial in light of the COVID-19 pandemic.

The questionnaire used in this study assessedboth microclimatic conditions and job satisfaction, which can provide valuable insights into the well-being of healthcare workers. However, it is essential to consider the interplay between factors and take a holistic approach to address all aspects of the work environment that impact job satisfaction and overall health.

The primary aim of thisinvestigation was to identify problems in healthcare institutions, and the questionnaire examined in this study, while including a section on job satisfaction, was focused on assessing the conditions in which healthcare workers perform their duties. This approach can provide valuable insights into the challenges and issues facing healthcare workers and the healthcare system.

The fact that this study revealed problems that require greater attention is a crucial finding. Identifying these issues is the first step toward addressing and improving them. Understanding the challenges healthcare workers face can lead to more effective interventions and policies aimed at creating a better work environment, improving patient care, and ultimately enhancing the overall healthcare system.

The finding that more than two-thirds of employees in healthcare institutions feel overloaded with work is a significant concern. Workload-related stress and burnout can have serious consequences for healthcare workers' well-being, job satisfaction, and the quality of patient care. It is essential to address this issue to maintain a healthy and effective healthcare workforce;the high percentage of healthcare workers feeling overloaded with work is a pressing issue that requires attention and action. By carefully assessing workload, aligning staffing with norms in countries that report higher satisfaction rates among healthcare workers, and implementing strategies to support healthcare workers, healthcare institutions can work toward creating a healthier and more effective work environment.

Employees in healthcare institutions are not satisfied with their influence on the organization of work, and the finding that more than one-third feel they can seldom influence work conditions points to a potential issue with employee empowerment and involvement in decision-making processes. This lack of influence can negatively impact employee morale, job satisfaction, and the overall work environment.

By taking steps to increase employee influence and engagement in the organization of work and working conditions, healthcare institutions can improve job satisfaction, reduce turnover, and create a more positive and productive work environment. Additionally, involving employees in decision-making processes can lead to better solutions and innovations that benefit both employees and the organization.

Teamwork is indeed a critical factor in the functioning of healthcare systems, and it can have a significant impact on the quality of healthcare services provided. Effective teamwork among healthcare professionals, including doctors, nurses, technicians, and support staff, is essential for patient safety, coordinated care, and positive patient outcomes, while the study's questionnaire may have had limited details, the information collected can still serve as a starting point for understanding the state of teamwork within healthcare institutions. By focusing on areas for improvement and promoting a culture of collaboration and communication, healthcare organizations can enhance the quality of care they provide to patients.

A questionnaire with just four questions can prove to be a valuable tool for quick screening in a healthcare institution, especially if it is welldesigned to capture essential information efficiently. Such brief questionnaires are often referred to as "screening tools"and serve as a preliminary means to identify potential issues or areas of concern that may require further investigation or action.Moreover, it can serve as an initial step in identifying areas for improvement, with the option to follow up with more comprehensive assessments as needed.

Emphasis on education and information for healthcare workers, the development of teamwork, and the organization of work is appropriate and aligns with key principles of healthcare quality improvement and employee well-being.By focusing on these areas, healthcare institutions can promote a culture of continuous improvement, employee engagement, and patient-centered care. Education and information empower healthcare workers to make informed decisions;teamwork enhances collaboration and patient care;and an organized work environment

supports efficient and safe healthcare delivery. It is crucial for healthcare organizations to prioritize these aspects to achieve better outcomes for both healthcare workers and patients.

Conclusion

The findings from this study offer valuable insights into the perceptions and experiences of healthcare workers. These findings suggest several important considerations, including:

Interest in the job: Encouragingly, the majority of healthcare workers find their jobs interesting. Job satisfaction is often closely related to the level of interest and engagement in one's work. Recognizing this can be a strength to build on.

Qualifications and perception: The correlation between qualifications and job satisfaction is an interesting observation. This indicates that employees who feel wellprepared and qualified for their roles tend to have a more positive perception of their jobs. This highlights the importance of investing in training and education.

Work overload: The high percentage of healthcare workers who feel overloaded with work is a significant concern. This can lead to stress, burnout, and reduced job satisfaction. Addressing workload issues is crucial for the well-being of healthcare staff and the quality of patient care.

Peer support: It is encouraging that the majority of respondents feel they can rely on their fellow workers. Peer support can be a vital resource for healthcare professionals in dealing with the challenges of their roles and can contribute to a positive work environment.

Influence on work conditions: The fact that a minority of respondents believe they can influence their work conditions raises concerns about the level of autonomy and involvement in decision-making within the organization. Empowering healthcare workers to have a say in their work conditions can improve job satisfaction.

Communication skills and prevention: The need for education in communication skills and preventive measures for health improvements and job satisfaction is a crucial takeaway. Effective communication skills are essential in healthcare for patient care and team collaboration. Furthermore, effectively communicating prevention measures can address issues such as burnout and stress.

Interventions: When problems are discovered, it isnecessary toimplement targeted interventions to improve job satisfaction among healthcare workers. These interventions should be tailored to address specific issues like workload, communication skills, and empowerment. Additionally, engaging relevant organizational structures in taking and directing necessary measures is essential. This may involve collaboration between leadership, human resources, and employee representatives to implement changes and improvements.

In conclusion, using questionnaires can provide a foundation for identifying key areas of concern and opportunities for improvement within healthcare organizations. Addressing these issues through education, communication, workload management, and employee engagement can lead to a more satisfied and well-functioning healthcare workforce, ultimately benefiting both healthcare workers and patients.

References

Work-related Stress and Job Satisfaction:

Bovier, P. A., & Perneger, T. V. (2003). Predictors of work satisfaction among physicians. *Eur J Public Health*, 13(4), 299-305.

Haas, J. S., Cook, E. F., Puopolo, A. L., Burstin, H. R., Cleary, P. D., & Brennan, T. A. (2000). Isthe professional satisfaction of general internists associated with patient satisfaction? *J Gen Intern Med*, 15(2), 122-128.

Judge, T. A., Thoresen, C. J., Bono, J. E., & Patton, G. K. (2001). The job satisfaction job performance relationship: a qualitative and quantitative review. *Psychol Bull*, 127(3), 376-407.

McManus, I. C., Keeling, A., & Paice, E. (2004). Stress, burnout and doctors' attitudes to work are determined by personality and learning style: a twelve-year longitudinal study of UK medical graduates. *BMC Med*, 2(1), 29-32.

Visser, M. R., Smets, E. M., Oort, F. J., & De Haes, H. C. (2003). Stress, satisfaction and burnout among Dutch medical specialists. *CMAJ*, 168(3), 271-275.

Work Ability and Health:

Brešić, J., Knežević, B., Milošević, M., Tomljanović, T., Golubović, R., Mustajbegović, J. (2007). Stress and work ability in oil industry workers. Arh Hig Rada Toksikol, 58, 399-405.

Kragelj, L. Z., Pahor, M., & Billban, M. (2005). Identification of population groups at very high risk for frequent perception of stress in Slovenia. *Croat Med J*, 46(1), 137-146.

Makowiec-Dabrowska, T., Koszada-Włodarczyk, W., Bortkiewicz, A., Gadzicka, E., Siedlecka, J., Jóźwiak, Z., et al. (2008). Occupational and non-occupational determinants of work ability. [Article in Polish] *Med Pr*, 59(1), 9-24.

Pousette, A., & Hanse, J. J. (2002). Job characteristics as predictors of ill-health and sickness absenteeism in different occupational types – a multigroup structural equation modeling approach. *Work & Stress*, 16(3), 229-250.

Van den Berg, T. I. J., Alavinia, S. M., Bredt, F. J., Lindeboom, D., Elders, L. A. M., & Burdorf, A. (2008). The influence of psychosocial factors at work and lifestyle on health and work ability among professional workers. *Int Arch Occup Environ Health*, 81(8), 1029-1036.

Van Dijk, F. J. H., & Swaen, G. M. H. (2003). Fatigue at work. *Occup Environ Med*, 60(Suppl. 1), 1-2.

Healthcare Work Environment and Job Satisfaction:

Gray-Toft, P. A., & Anderson, J. G. (1985). Organizational stress in the hospital: development of a model for diagnosis and prediction. *Health Serv Res*, 19(5), 753-774.

Kivimaki, M., Kalimo, R., & Lindstrom, K. (1994). Contributors to satisfaction with management in hospital wards. *J Nurs Manag*, 2(5), 229-234.

Miljković, S. (2007). Motivation of employees and behavior modification in health care organizations. [Article in Serbian] *Acta Medica Medianae*, 46(2), 53-62.

Verschuren, P. J. M., & Masselink, H. (1997). Role concepts and expectations of physicians and nurses in hospitals. *Soc Sci Med*, 45(8), 1135-1138.