THE MODERATING EFFECT OF ORGANIZATIONAL CULTURE ON THE RELATIONSHIP BETWEEN LEADERSHIP STYLES AND QUALITY MANAGEMENT PRACTICES IN PUBLIC HOSPITALS IN SAUDI ARABIA

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By

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ABSTRACT

The effectiveness of quality management initiatives resulting in sustainable competitive advantage and enhanced business performance has been a major subject of interest for business and academia alike. The quality management literature frequently cites the importance of leadership, but little research has been done to evaluate the linkages between leadership styles and quality management practices. This study examined the relationships between leadership styles (transformational, transactional, and laissez-faire), and quality management practices in Saudi public hospitals. The study also examined the moderating effect of organizational culture on these relationships. This study adapted and integrated a Deming-based quality management model with a multi-dimensional leadership model. It tied the foregoing to the organizational culture to reveal how organizational culture is related to leadership styles and quality management practices. A quantitative research design was adopted to collect data, test hypotheses, and answer the research questions. A cross-sectional survey method was used to conduct this study. A survey package was sent to 182 public hospitals in Saudi Arabia, and 140 were returned, giving a response rate of 77 percent. Results of the study revealed that the transformational leadership style has a significant, positive relationship with quality management practices. However, the transactional and laissez-faire leadership styles were found to significantly and negatively relate to quality management practices. Furthermore, the results showed that organizational culture has a moderating effect on the relationship between leadership styles and quality management practices. Based on the results, it is recommended that hospitals recruit leaders with transformational style, and also hospital directors may opt for a quality management approach that is suitable to the existing organizational culture or they may attempt to modify the existing culture.

Keywords: Quality Management Practices, Leadership styles, Organizational culture, healthcare Sector, Saudi Arabia
ABSTRAK


Kata kunci: Amalan kualiti pengurusan, Gaya kepemimpinan, Budaya organisasi, Sektor penjagaan kesihatan, Arab Saudi
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CHAPTER ONE
INTRODUCTION

1.0 Introduction

This chapter underlines the background of the study, followed by the problem statement, research questions, objectives, significance, and scope of study. Then, definitions and concepts used in the study is offered. Finally, the organization of the remaining chapters is also offered at the end of this chapter.

1.1 Background

Throughout the world, the healthcare sector is struggling to provide quality healthcare to citizens while managing costs (Walston, Al-Harbi, & Al-Omar, 2008). Healthcare organizations recognize the need to provide quality services if they want to survive as a healthcare provider that is intended to meet the physical, psychological, and social needs of people seeking care (Raja, Deshmukh, & Wadhwa, 2007). According to Khan (2011), quality is the focus of most organizations as it is considered to be the main competitive and business practice; quality management has become a strategic tool to achieve superior performance and competitiveness. Top management support is essential and the most important factor for quality management in providing a clear direction to employees’ satisfaction (Ng, Goh, & Eze, 2010). Antonaros (2010) argue that leadership is about the skills, abilities, behaviour, and knowledge necessary for the success of quality initiatives, which is significant given the number of organizations striving to weave quality programs into their overall strategic orientation. Additionally, Anderson, Rungtusanatham, Schroeder, and Devaraj (1995), Laohavichien, Fredendall, and
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