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APPLICATION OF LEAN MANAGEMENT IN MANAGING THE EMPLOYEE HEALTH SYSTEM DURING THE COVID-19 PANDEMIC AT PELNI HOSPITAL JAKARTA

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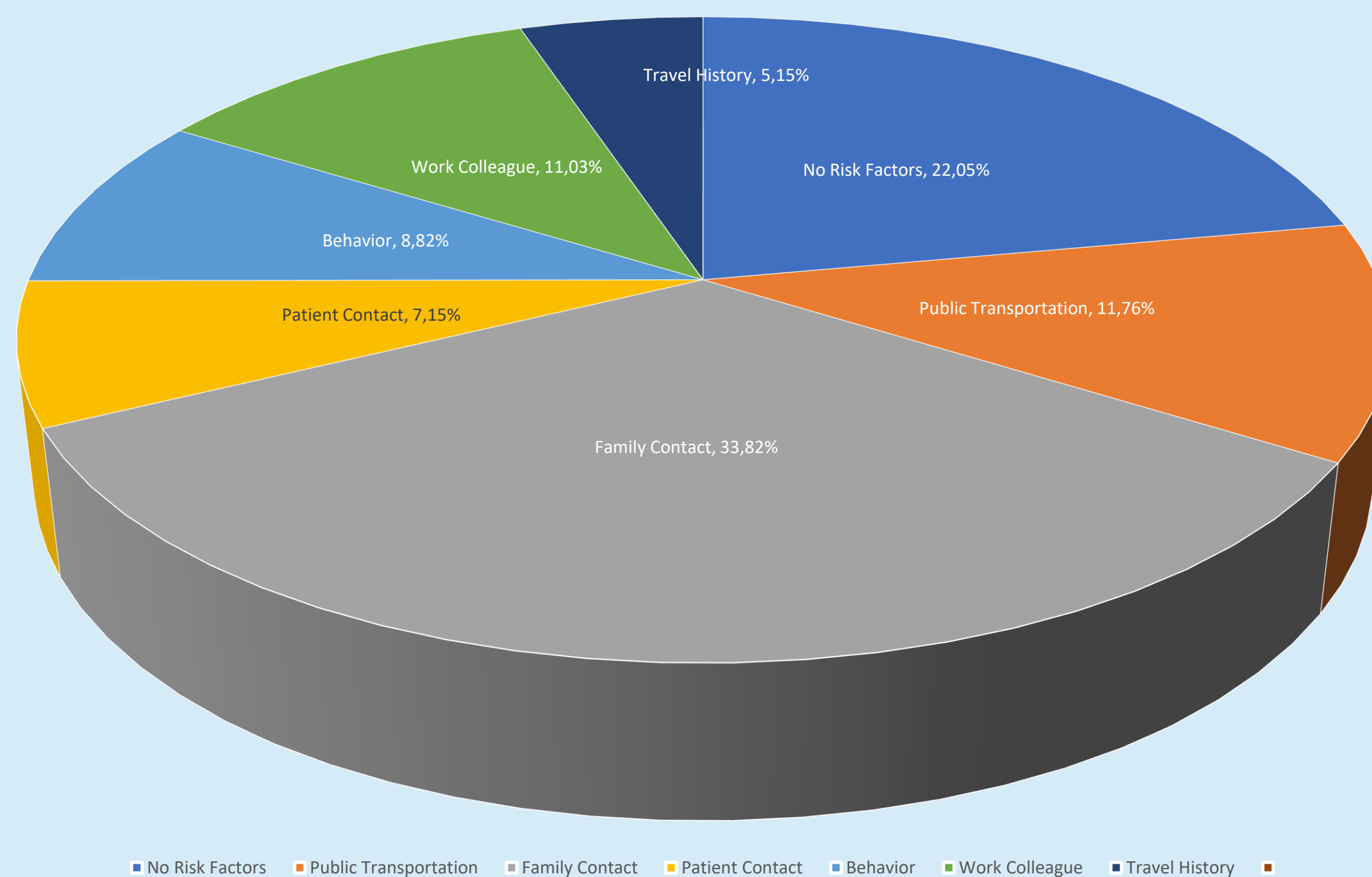


INTRODUCTION

PELNI Hospital becomes a COVID-19 referral hospital. During the pandemic, the number of employees affected by COVID-19 with an average of 37 cases per month, positivity rate of 4%, Morbidity rate of 1.9%, mortality rate of 0.5% for the period of March 2020 to January 2021. RS PELNI has implemented Lean management in business processes in each of its units since 2014.

RESULTS

The adaptation carried out during the COVID-19 Pandemic in the pelni hospital work unit has been automated using lean management with an application of 75%. A Lean management-based adaptation focuses on managing employee health, the role of leaders in the adaptation process, employee participation to reduce the transmission of COVID-19, and employee participation increases a sense of security according to the philosophy of respect to people to reduce the transmission of COVID-19 in the community. 33.82% of COVID-19 transmission was caused by contact with family members, 22.06% had no risk factors and 11.76% was due to the use of mass public transportation. 70% of employees agree that the employee health management system during the COVID-19 Pandemic needs considerable attention. 75% of employees strongly agree that employee's participation in increasing a sense of security can reduce the rate of transmission of COVID-19 in the community. The adaptation process during the COVID-19 Pandemic has been automated using Lean management to improve employee safety.



AIM

1. Measuring the implementation of Lean management in the work unit of PELNI Hospital during the COVID-19 Pandemic
2. Assess the effectiveness of implementing Lean management with behavioral changes that affect work safety in the COVID-19 Pandemic
3. Describe the implementation of safe behavior and management of employee health systems during the COVID-19 Pandemic.

METHOD

This research method is descriptive qualitative. This method is used to identify employee health systems during the COVID-19 Pandemic and to see the impact of implementing Lean Management.

CONCLUSIONS

The adaptation process carried out during the COVID-19 Pandemic at Pelni Hospital work unit uses a lean management approach that focuses on managing employee health, the participation of leaders in the adaptation process, the participation of pegawai to increase the sense of security in the work environment.

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