

PAKISTAN CHILDREN'S HEART FOUNDATION DATA REVIEW

CENTER FOR RESEARCH ISSUE 1

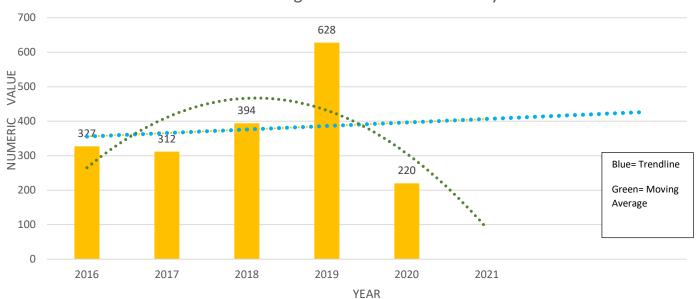
November 2020

IN-PATIENT CARE: THE TOTAL NUMBER OF SURGERIES AND INTERVENTIONS PER ANNUM IN THE LAST 5 YEARS

Executive Summary

- PCHF gathers and analyses CHD data of its patients to effectively report on health outcomes following care.
- Awareness and advocacy at PCHF includes transparency and evidence-based reporting. Educating the population is an essential component of our CHD cause.
- The objectives are to improve the patient experience of care, improve the health of CHD populations in Pakistan and to reduce the per capita cost of healthcare.

 Key findings The highest number of treatments were performed in 2019. The number of treatments fell slightly from 2016-2017. This drop was less than 5%. There was 20% increase in 2018 followed by a 37.2% increase in 2019. There is a 65% decrease in treatments from 2019-2020. This can be related to the impact of COVID-19 and the treatment of only selective and emergency cases during the initial phase of the pandemic. 	 Policy implications The focal point is to cover the 65% deficit. Increasing the number of interventions opposed to surgeries presents a possibility. As this will result in reduced recovery time and cost, patient turnover can be increased. Future trends According to the trend line, a continuous, linear increase by 12.5% each year is forecast. However, the total number of treatments in 2021 will help us predict the outcomes of COVID-19 and future trend lines.
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Total Number of Surgeries and Interventions by Year



References

1. Tinker, A. (2020, November 18). The Top 7 Healthcare Outcomes Measures. Retrieved November 24, 2020, from https://www.healthcatalyst.com/insights/top-7-healthcare-outcome-measures

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Please reference the paper as:

Akhtar, S., Dr, & Ahmad, F. (2020). *In-Patient Care: The Total Number of Surgeries and Interventions Per Annum In The Last 5 Years* (Vol. 1, pp. 1-2, Rep.). Lahore, Punjab: Pakistan Children's Heart Foundation.

Acknowledgements:

This brief presents independent research by Pakistan Children's Heart Foundation.



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