

Reshaping and Restructuring Patient Safety Framework in Bukit Tinggi Medical Centre , Malaysia

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INTRODUCTION

For the past year Patient Safety has been one of the major challenges globally for any healthcare, according to WHO “Patient Safety is a health care discipline that emerged with the evolving complexity in health care systems and the resulting rise of patient harm in health care facilities”. With this conscious and urgency, we reshape and restructure our Patient Safety Framework at Bukit Tinggi Medical Centre.

SMART ANALYSIS

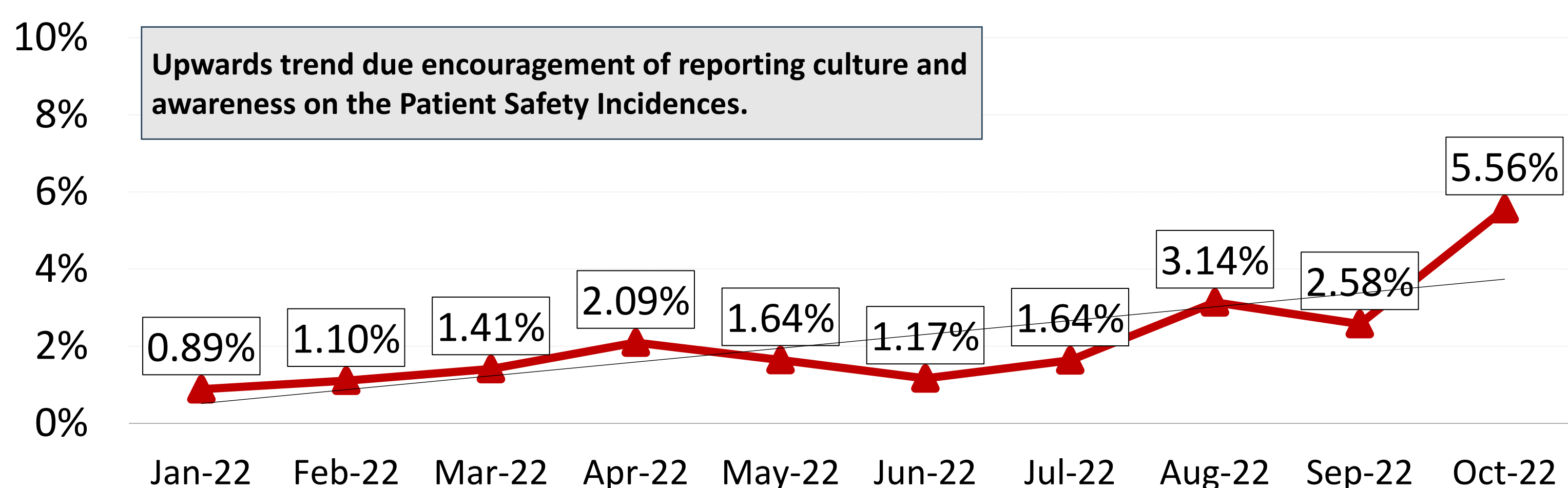


Aim : To reduce the Percentage of Patient Safety Incident and implement structured **Patient Safety Framework** in BTMC

METHOD

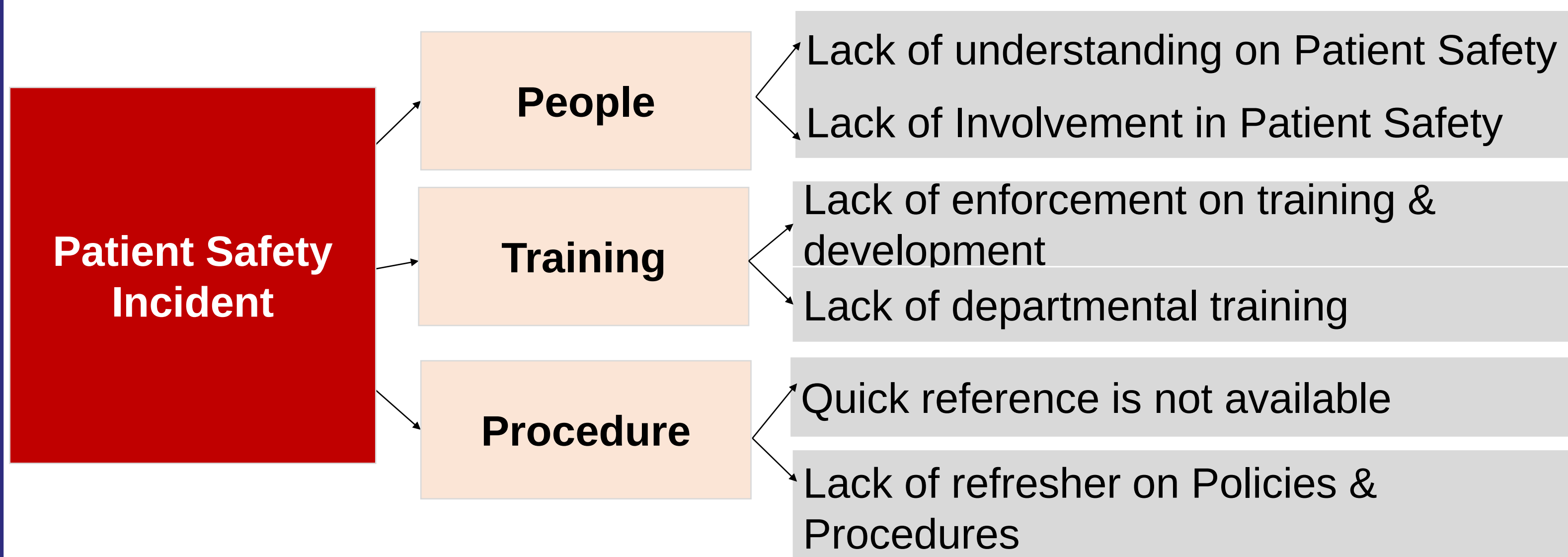
INITIAL STATES

Patient Safety Related Incident Jan 2022 – Dec 2022



The graph shows percentage of Hospital Incident Reporting which related to patient safety, and it shows upwards trend.

GAP ANALYSIS – ROOT CAUSE ANALYSIS - TREE CHART



PLAN, DO, STUDY AND ACT CYCLE



IMPLEMENTATION OF PATIENT SAFETY FRAMEWORK

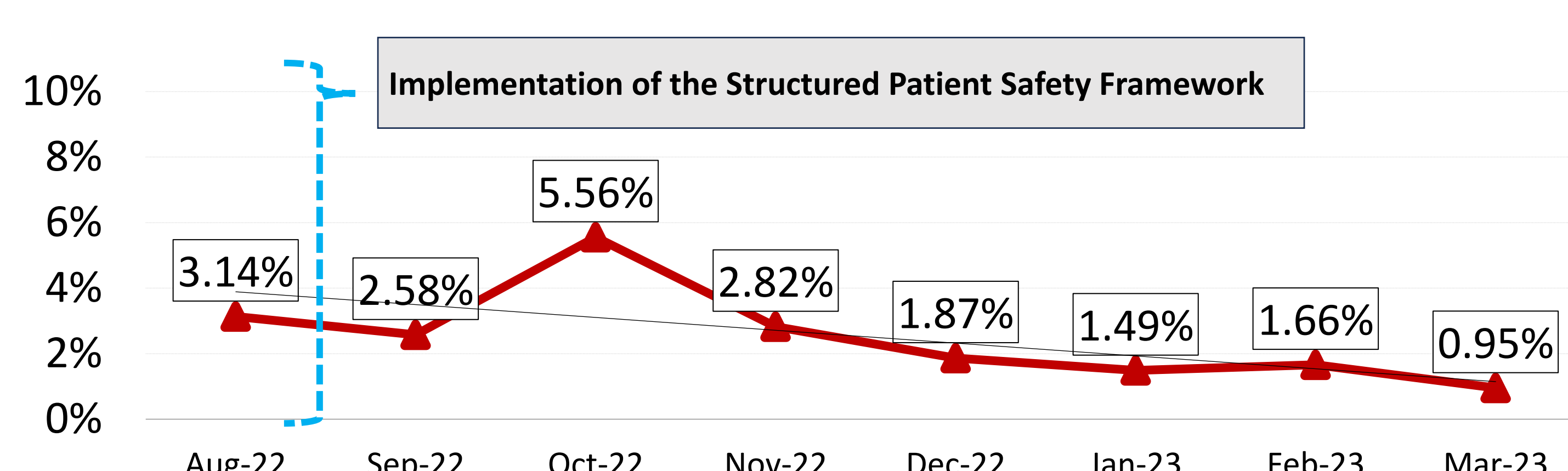
Leadership	Continuous Training	Reporting Patient Safety Event	Quality Initiative / Project	Risk Management
- Leader Led the way - Consistent implementation of Policies	- Identify Mandatory Training - Training system identifies employee needs and interest	- Clear Incident Reporting System - Reportable event is for improvement	- Dedicated task force team - Yearly Quality Improvement Project and Initiative	- Proactively anticipate probable harm - Minimizing the likelihood of possible risk

RESULT – IMPLEMENTATION OF STRUCTURED PATIENT SAFETY FRAMEWORK

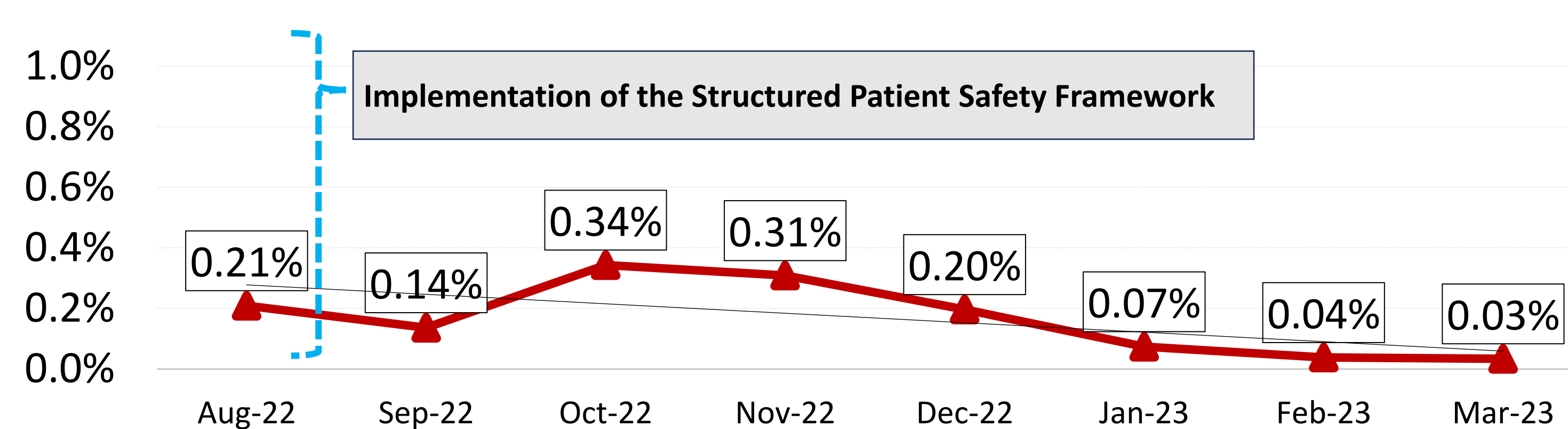


RESULT – DATA AFTER IMPLEMENTATION

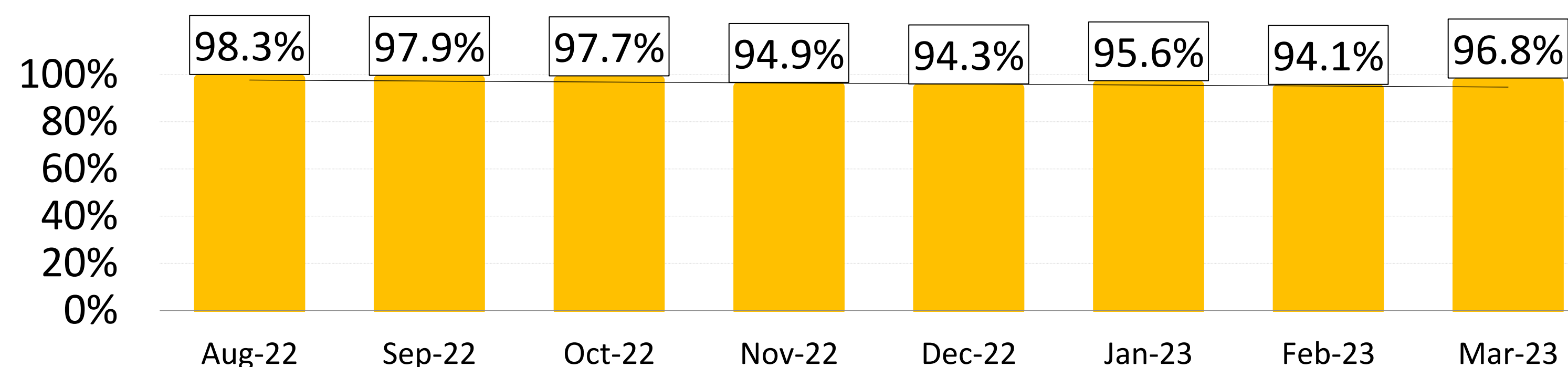
Percentage of Patient Safety Related Incident Aug 2022 – Mar 2023



Percentage of Patient identification Incident Aug 2022 – Mar 2023



Percentage of Hospital wide Hand Hygiene Compliance Aug 2022 – Mar 2023



Conclusion : With all above implementation, it shows that a clear structured framework and guidance the team able to show a remarkable result for Patient Safety Compliance among the healthcare worker.